Agenda

Jefferson County
Highway Committee Meeting

Tuesday, December 2, 2014
8:00 a.m.
Office of the Highway Commissioner – Committee Room
141 West Woolcock Street
Jefferson, Wisconsin

Committee Members: **George Jaeckel - Chairman, Walt Christensen - Vice Chairman, Al Counsell - Secretary, Carlton Zentner, Ron Buchanan**

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
6. Approve minutes from November 4, 2014 Highway Committee meeting
7. Communications
8. Old Business
   a. Review Implements of Husbandry (IOH) options
9. New Business
   a. Discuss CTH A design progress and landowner meeting
   b. Review and approve the following equipment bids (Smooth Drum Soil Compactor, Pad-foot Soil Compactor, Loader-Backhoe, Track Skid-Steer, Road Widener, Water Truck)
   c. Review monthly financial account summary
10. Highway Operations Report
11. Review and approve vouchers
12. Set Next Meeting Date – January 6, 2014
13. Adjourn

Note: The Highway Committee may discuss and/or take action on any item specifically listed on the agenda.

"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, November 4, 2014

The Jefferson County Highway Committee met on Tuesday, November 4, 2014, at 8:00 A.M. for a meeting at the Highway Office.

ROLL OF THE HIGHWAY COMMITTEE:

Members present: Ron Buchanan; George Jaeckel; Al Counsell; Walt Christensen; Carlton Zentner
Members absent: None
Also Present: William Kern, Highway Commissioner
Ben Wehmeier, County Administrator
Jim Mode, County Board Supervisor
Ann Jenswold, Highway Department
Erik Coonen, Highway Department
Bill Buglass, Payne & Dolan

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

HIGHWAY COMMITTEE MINUTES: The minutes from the October 7, 2014 Highway meeting, having been distributed in advance, it was moved by Mr. Buchanan and seconded by Mr. Christensen to approve the minutes as printed.

Carried by the following roll call:
AYES: Jaeckel, Buchanan, Counsell, Christensen, Zentner
NOES: None
ABSENT: None
ABSTAIN: None

CORRESPONDENCE:

- Patricia Cicero, Land & Water Conservation Department: Memo regarding CTH "A" south of Lake Mills

Newsletters:

- NONE

News Releases/Notices:

- NONE

PUBLIC COMMENT:

- NONE

HIGHWAY COMMISSIONER'S REPORT:

- **Construction Projects**

  CTH "N" (CTH "B" – CTH "A") – Reconstruction (Construction, Pave, Shoulder)

  Schedule: May 1 – November 21

  Progress: Crews have approximately .5 mile of road/pavement construction to complete. 80% complete (85% of road undercut, 60% slope/drainage, 40% paving) - Project will be completed in early 2015

  CTH "G" (US 18 – STH 89) – Resurfacing (Pulverize, Pave, Shoulder)

  Schedule: May 27 – June 13

  Progress: Project is complete

  CTH "W" (STH 26 – Collins Road) – Resurface (Pulverize, Pave, Shoulder)

  Schedule: June 2 – September 3

  Progress: Completed all widening and slope work. Paved binder mat of asphalt and opened highway. Remaining work will be completed next year after all facility work is finished. 90% complete for 2014 – Project will be finished in 2015.

- **General Maintenance**

  Crews completed various signing repair work and numerous sign/post replacements

  Crews completed bridge maintenance and repair projects

  County is completing a small pulverize/pave project for the Town of Aztalan

  Crews working on additional mowing cuts needed on state and county highways

- **Office/Shop**

  Shop staff is beginning to prepare trucks for winter maintenance
  Design work is still in progress for CTH "J", CTH "A", and CTH "P"

OLD BUSINESS

- NONE

NEW BUSINESS

9a. Approve 2015 Routine Maintenance Agreement with the Wisconsin Department of Transportation

Commissioner Kern reviewed the 2015 RMA with estimated costs of $2,095,900.00 with the Committee. He stated that this is an increase of 7.7% from 2014. Questions from the Committee were answered.

It was moved by Mr. Buchanan and seconded by Mr. Zentner to approve the 2015 Routine Maintenance Agreement in the amount of $2,095,900.00 with the Wisconsin Department of Transportation.

Carried by the following roll call:

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

9b. Review resolution for Implements of Husbandry (IOH) new permit process

County Board Supervisor, Jim Mode, spoke in regards to the agenda item, stating that he would like to see county wide consistency in regards to this new permit process. Commissioner Kern discussed the reasons why IOH is being addressed: Equipment increasing in size and weight; update statutory definition of IOH; need to maintain roads – balancing agriculture's need and town/county responsibility; provide safe roads and bridges; and maintain local control. He also discussed Wisconsin Act 377 signed by Governor Walker on April 23, 2014, and the six options available to local governments. Option A: Posting Approach; Option B: Total Opt Out; Option C: Partial Opt Out I; Option D: Partial Opt Out II; Option E: Opt In; Option F: Abides by Act 377. The maximum GVW 92,000 lbs. and maximum axle weight 23,000 lbs. There is no fee for the new permit process that goes into effect January 1, 2015. If no resolution is brought forward, Option F will go into effect in January. There was discussion by the Committee and questions were addressed. No Motion.

9c. Review monthly financial account summary

The Highway Commissioner discussed the financial account summary with the Committee. Questions from the Committee were answered. No Motion

10. Highway Operations Report

The Commissioner reviewed the operations report with the Committee regarding current operations. He discussed the CTH "N" project and progress – a tour will take place after today's meeting. Questions were answered. No Motion.

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

BILLS:	10/21/14	$ 12,726.19
BILLS:	10/29/14	$ 181,359.93
BILLS:	11/04/14	$ 21,271.13
COMMITTEE:	SEPTEMBER	$ 392.16
TOTALS:		$ 215,749.41

It was moved by Mr. Counsell and seconded by Mr. Christensen that the bills are allowed as reviewed.

Carried by the following roll call:
AYES: Jaeckel, Buchanan, Counsell, Christensen, Zentner
NOES: None
ABSENT: None
ABSTAIN: None

Motion by Mr. Jaeckel and seconded by Mr. Buchanan to adjourn at 9:35 a.m.

Carried by the following roll call:
AYES: Jaeckel, Buchanan, Counsell, Christensen, Zentner
NOES: None
ABSENT: None
ABSTAIN: None

The next meeting will be held on December 2, 2014.

Approval: _____

_____
Al Counsell, Secretary

IOHs/Ag CMV

- WIDTH – No Limitations
- HEIGHT – No Limitations
- WEIGHT – use new weight table that allows for a maximum single axel weight of 23,00 lbs. and a gross vehicle weight of 92,000 lbs.
- LENGTH – Permits
  - Single vehicle over 60 feet
  - 2 vehicle over 100 feet
  - 3 vehicle over 100 feet

COUNTY HIGHWAYS

- Built for normal and historic use.
- May have substandard roadway geometrics, pavement section, pavement width, vertical and horizontal issues with sight lines and shoulder restrictions.
- May have bridge or culvert weight restrictions
- May have limited roadway access
- May have seasonal weight restrictions

COUNTY OPTIONS

ACT 377 – Local Government Options

Below is a summary of options local governments may take to govern IoH and AG CMV operation on their roads. Note:

Category B must be given route – but may include conditions for operation.

Permits may not be given to exceed limits on posted bridges.

Options		Action	Communication	Permit	Result
A	**Posting Approach** (§349.16)	Post roads limiting weight below 23K/92K/Wt Table	No publication required – but roads must be posted	Must respond to permit applications	Could post notice giving commodities/vehicles exemptions (e.g. milk trucks and Category B). §349.16 (3)
B	**Total Opt Out** §348.27 (19)5.a.	No weight or length limit on any jurisdiction road for IoH or Ag CMVs	Must pass and post/publish ordinance or resolution. Also posted on DOT website.	No permits necessary	IoH or Ag CMVs of any weight or length can run on roads subject to seasonal and special postings
C	**Partial Opt Out I**	Sets weight limit above 23K/92K/Wt Table on all roads under jurisdiction	Must pass and post/publish ordinance or resolution. Also posted on DOT website.	Must respond to permit applications	IoH or Ag CMVs can run up to set limits without permit subject to seasonal and special postings
D	**Partial Opt Out II** §348.27 (19)5.c.	Designates roads for over-weight/over-length IoH and Ag CMVs	Must pass and post/publish ordinance or resolution. Also posted on DOT website.	Must respond to permit applications	IoH or Ag CMVs can run up to set limits on designated roads without permit subject to seasonal and special postings
E	**Opt In** §348.15 (9)(f)2.a. State highways fall into this category	Pass ordinance requiring Category B and all IoH/Ag CMVs to follow 23K/92K/Wt Table	Must pass and post/publish ordinance or resolution. Also posted on DOT website. State Highway operate like this per 348.15 (9)(f)3	Must respond to permit applications	IoH and Ag CMVs must apply for permit to exceed 23K/92K/Wt Table
F	**Abides by Act 377**	No special action taken – 23K/92K/Table governs IoH and Ag CMVs – except Category B (no axle limit/ 92K GVW)	No publishing required	Must respond to permit applications	IoH and Ag CMVs must apply for permit to exceed 23K/92K/Wt Table; Category B must apply for permit to exceed 92K GVW

18-Nov-14

Equipment Bid Summary (11/11/2014)

2015 Loader Backhoe

	Dealer	Make & Model	Gross Bid	Trade-In	Net Bid (W/Trade)	Comments
1	Brooks Tractor	2015 John Deere 410K	$132,100	$44,000	$88,100	**(Trade, 3BH 2002 Cat, 13 yrs old)**
2	FABCO	2015 CAT 420F ST	$159,500	$50,000	$109,500	
	Under Specifications					
3	Brooks Tractor	2015 John Deere 310SK	$101,300	$40,000	$61,300	Under Specs, size of machine

2015 Pad Foot Vibratory Soil Compactor

	Dealer	Make & Model	Gross Bid	Trade-In	Net Bid (W/Trade)	Comments
1	FABCO	2015 CAT CP74B	$192,500	$40,000	$152,500	**(Trade, 15R 2002 Cat, 13 yrs old)**
	Under Specifications					
2	Roland Machinery	2015 HAMM H16i	$187,130	$35,000	$152,130	Under Specs for HP, Fuel Tank
3	Roland Machinery	2015 HAMM H13i	$168,120	$35,000	$133,120	Under Specs for HP, Fuel Tank
4	Brooks Tractor	2015 Dynapac CA3500D	$154,900	$40,000	$114,900	Under Specs for weigh & vibratory force

2015 Smooth Drum Vibratory Soil Compactor

	Dealer	Make & Model	Gross Bid	Trade-In	Net Bid (W/Trade)	Comments
1	FABCO	2015 CAT CS68B	$152,250	$30,000	$122,250	**(Trade, 13R 1998 Cat, 17 yrs old)**
2	Aring Equipment	2015 Volvo SD160	$169,500	$29,000	$140,500	
	Under Specifications					
3	Roland Machinery	2015 HAMM H16i	$139,000	$27,000	$112,000	Under Specs for HP, Fuel Tank
4	Roland Machinery	2015 HAMM H13i	$122,500	$27,000	$95,500	Under Specs for HP, Fuel Tank
5	Brooks Tractor	2015 Dynapac CA3500D	$134,900	$40,000	$94,900	Under Specs for weight, many other areas

2015 Track Skid Steer Loader

	Dealer	Make & Model	Gross Bid	Trade-In	Net Bid (W/Trade)	Comments
1	Midstate Equipment	2015 Bobcat T750	$52,764	$17,000	$35,764	**(No Trade)**
2	Brooks Tractor	2015 John Deere 329E	$68,900	$20,000	$48,900	
	Under Specifications					
3	FABCO	2015 CAT 279D XPS	$57,500	$15,000	$42,500	Under Specs for HP, controls, and others
4	Aring Equipment	2015 Volvo MCT135C	$59,500	$12,000	$47,500	Under Specs for HP and others

2015 Road Widener

Dealer	Make & Model	Gross Bid	Trade-In	Net Bid (W/Trade)	Comments
FABCO	2015 Weiler W530	$204,000	$12,000	$192,000	**(No Trade) (1SM, 1990 Blawknox, 25 yrs old)** ***Auction existing machine***

Bid Sheets sent directly to dealers that sell a similar road widener as above, and none of the dealers submitted a bid.

Used Water/Anti-Icing Truck

Osco Tank & Truck Sal	2004 Kenworth T800 Tandem 3,500 gallon Stainless Steel Tank	**XXXXX**	**(No Trade) (48, 1990 Ford, 25 yrs old)** ***Auction existing truck***

JEFFERSON COUNTY HIGHWAY DEPARTMENT
SUMMARY OF MAJOR COUNTY ACCOUNTS

11/19/2014 7:02

11/19/14

LABOR 11-14-14
EQUIPMENT 11-14-14
MATERIALS 11-17-14
SHOP MATERIALS 11-14-14

PERCENT OF LABOR YEAR 87.12%

ACCOUNT	AVAILABLE	SPENT	APPROVED TRANSFER	BALANCE	PERCENT SPENT
53311 COUNTY MAINTENANCE	1,704,070.76	1,264,311.53	0.00	439,759.23	74.19%
53312 COUNTY CONSTRUCTION	6,351,124.17	3,910,032.90	0.00	2,441,091.27	61.56%
53313 WINTER MAINTENANCE	735,000.00	731,544.44	0.00	3,455.56	99.53%
	8,790,194.93	**5,905,888.87**	**0.00**	**2,884,306.06**	**67.19%**
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!**
	8,790,194.93	5,905,888.87	0.00	2,884,306.06	67.19%

53311 C.T.H.S. MAINTENANCE		2014	
11/19/2014 7:02			
LABOR 11-14-14			
EQUIPMENT 11-14-14			
MATERIALS 11-17-14			
SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	TOTAL
GENERAL PATROL	1,099,529.00	1,100,501.99	
SECTION 10 311.830			87,455.23
SECTION 11 311.831			50,226.45
SECTION 12 311.832			86,529.48
SECTION 13 311.833			62,088.64
SECTION 14 311.834			83,879.31
SECTION 15 311.835			107,015.72
Rivers Edge Park			9,219.10
SECTION 16 311.836			70,494.93
SECTION 17 311.837			80,971.52
SECTION 18 311.838			38,632.85
SECTION 840 MISC. INCL. TRAINING			19,355.08
SECTION 840.01 DOWN-TIME		87.50	3,214.33
SECTION 840.04 LAKE MILLS WETLAND DEL.			1,111.20
EXPENSE	700,193.84	700,193.84	700,193.84
REMAINING	399,335.16	400,308.15	
CRACK SEAL	75,000.00	75,000.00	
NORMAL CRACK SEALING EXP.	79,866.03	79,866.03	79,866.03
REMAINING	(4,866.03)	(4,866.03)	
SIGNING 311.844	125,000.00	125,000.00	
NORMAL SIGNING EXPENSE	105,999.91	105,999.91	105,999.91
REMAINING	19,000.09	19,000.09	108,900.00
PAVEMENT MARKING 311.840	135,000.00	135,000.00	
EXPENSE	123,306.63	123,306.63	123,306.63
REMAINING	11,693.37	11,693.37	
BITUMINOUS SEALCOATING	240,000.00	240,000.00	
CTH H (59-Z)		10,005 Gal.	40,286.58
0.0 miles		404.0 Tons	
CTH F (CI-SULLIVAN)		37,391 Gal.	67,703.77
0.0 miles		1,318.0 Tons	
CTH F (18-CONCORD)		14,404 Gal.	118,129.94
0.0 miles		915.45 Tons	
EXPENSE	226,120.29	226,120.29	226,120.29
REMAINING	13,879.71	13,879.71	
BUILDING ALLOCATION	10,000.00	28,000.00	
ESTIMATED EXPENSE	24,393.60	24,393.60	24,393.60
REMAINING	(14,393.60)	3,606.40	
MISC., HIT & RUNS, INVENT. ADJ.			
HIT & RUNS	5,000.00	5,000.00	4,431.23
FIRE CALLS	0.00	0.00	0.00
UNCOLLECTABLES	0.00	0.00	0.00
INVENTORY ADJUSTMENTS		0.00	0.00
ESTIMATED EXPENSE	4,431.23	4,431.23	4,431.23
REMAINING	568.77	568.77	

53311 C.T.H.S. MAINTENANCE		2014	
11/19/2014 7:02			
LABOR 11-14-14			
EQUIPMENT 11-14-14			
MATERIALS 11-17-14			
SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	TOTAL
TOTAL EXPENSE BY ACTIVITY	1,264,311.53	1,264,311.53	1,264,311.53
ORIGINAL BUDGETED TOTAL	1,689,529.00	1,704,070.76	
APPROVED BUDGET CHANGES	0.00	0.00	
APPROVED BUDGET	1,689,529.00	1,704,070.76	
APPROVED CARRY OVER	0.00	0.00	
TOTAL AVAILABLE	1,689,529.00	1,704,070.76	
TOTAL EXPENSES	1,264,311.53	1,264,311.53	
TOTAL REMAINING	425,217.00	439,759.00	

53312 C.T.H.S. CONSTRUCTION	2014		
11/19/2014 7:02			
LABOR 11-14-14			
EQUIPMENT 11-14-14			
MATERIALS 11-17-14			
SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	TOTAL
BITUMINOUS SURFACING			
CTH N 4.00 mi. (CTH B - CTH A)	2,921,837.00	4,407,359.17	2,901,840.13
CTH G (US 18 - STH 89) 2.50 MILES	840,000.00	840,000.00	621,663.11
CTH A 2.00 mi. (Hope Lake Road - Lake Mill	505,000.00	600,000.00	-
CTH J/W 0.00 mi. (CTH G to Jefferson)	50,000.00	112,140.00	-
CTH J (106-12)	0.00	150,000.00	-
CTH "W" (Annex Rd to New Road) 0.00 mi.	0.00	0.00	214,764.66
CTH W (Temp Rd.) 0.00 mi. ()	0.00	0.00	25,631.69
New Shop Site	0.00	0.00	12,932.90
	0.00	0.00	-
EXPENSE	3,776,832.49	3,776,832.49	3,776,832.49
REMAINING	540,004.51	2,332,666.68	
ENGINEERING			0.00
CTH P (E-F)	45,000.00	110,000.00	17,716.91
CTH A (LAKE MILLS TO WTTN)	0.00	0.00	0.00
EXPENSE	17,716.91	17,716.91	17,716.91
REMAINING	27,283.09	92,283.09	
BUILDING ALLOCATION	60,000.00	60,000.00	
ESTIMATED EXPENSE	52,272.00	52,272.00	52,272.00
REMAINING	7,728.00	7,728.00	
MISC., INVENTORY ADJUSTMEN	0.00	0.00	
ESTIMATED EXPENSE	-3,815.00	-3,815.00	(3,815.00)
REMAINING	3,815.00	3,815.00	
ICC COMPUTER CHARGES	69,360.00	69,360.00	64,450.43
IP TELEPHONY ALL	2,265.00	2,265.00	1,973.27
ESTIMATED EXPENSE	66,423.70	66,423.70	66,423.70
REMAINING	5,201.30	5,201.30	
MISC.	0.00	0.00	0.00
TRAINING			602.80
EXPENSE	602.80	602.80	602.80
REMAINING	-602.80	-602.80	
TOTAL EXPENSE BY ACTIVITY	3,910,032.90	3,910,032.90	
BUDGETED TOTAL	4,493,462.00	6,351,124.17	
TOTAL EXPENSES	3,910,032.90	3,910,032.90	
TOTAL REMAINING	583,429.10	2,441,091.27	

53312 C.T.H.S. CONSTRUCTION	2014			
11/19/2014 7:02				
LABOR 11-14-14	CTH N 4.00 mi. (CTH B - CTH A)			
EQUIPMENT 11-14-14	Description: Construction, Pave, Shoulder			
MATERIALS 11-17-14				
SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTAL	HOURS	TOTAL
	2,921,837.00	4,407,359.17		0.00
01/08/14			42	5,805.05
01/09/14			43	6,363.72
02/18/14			36	2,666.88
02/24/14			35	5,634.90
02/25/14			61	9,166.45
02/26/14			64	9,889.59
02/27/14			36.5	9,692.00
03/07/14			48	3,066.11
03/10/14			30	2,483.14
04/15/14			16	785.52
04/16/14			4	230.05
05/02/14	Fri.		2	285.23
05/05/14	Mon.		82	8,268.06
05/06/14	Tues.		100	9,528.95
05/07/14	Wed.		84	8,267.49
05/08/14	Thurs.		90	8,245.54
05/12/14	Mon.		47	4,061.70
05/19/14	Mon.		107	10,487.50
05/20/14	Tues.		109.5	11,743.12
05/21/14	Wed.		120.25	12,335.16
05/22/14	Thurs.		146.75	15,514.34
05/24/14	Sat.		2	171.28
05/27/14	Tues.		129.75	15,881.22
05/29/14	Thurs.		76	9,277.55
05/30/14	Fri.		97	11,816.44
05/31/14	Sat.		1	308.04
06/02/14	Mon.		37.5	3,791.49
06/04/14	Wed.		29	2,947.12
06/05/14	Thurs.		45	4,396.82
06/07/14	Sat.		1	85.65
06/09/14	Mon.		50	4,382.81
06/10/14	Tues.		50	4,435.84
06/12/14	Thurs.		2.75	438.26
06/14/14	Sat.		1	85.65
06/16/14	Mon.		80.5	7,641.35
06/17/14	Tues.			81.88
06/18/14	Wed.		6	676.26
06/19/14	Thurs.		6.5	442.18
06/20/14	Fri.		9	1,301.65
06/23/14	Mon.		181	18,521.76
06/24/14	Tues.		222.25	22,605.02
06/25/14	Wed.		247.75	24,372.42
06/26/14	Thurs.		220.25	20,759.73
06/27/14	Fri.		2	171.28
06/30/14	Mon.		109	12,878.52
07/01/14	Tues.			81.88
07/02/14	Wed.		17	1,387.53
07/03/14	Thurs.		2	171.28
07/07/14	Mon.		193	18,791.61
07/08/14	Tues.		154.5	18,351.58
07/09/14	Wed.		187.25	16,809.18
07/10/14	Thurs.		199	18,097.73
07/12/14	Sat.		2	171.28
07/14/14	Mon.		199.75	22,515.20
07/15/14	Tues.		200.75	21,249.20
07/16/14	Wed.		195.25	19,434.46
07/17/14	Thurs.		205.5	19,784.39
07/18/14	Fri.		201.5	29,721.73
07/19/14	Sat.		2	108.44
07/21/14	Mon.		203.25	20,521.11
07/22/14	Tues.		216	22,844.94
07/23/14	Wed.		134.75	17,468.69
07/24/14	Thurs.		210.5	21,829.15
07/25/14	Fri.		207.75	23,288.79
07/28/14	Mon.		237.75	27,094.20
07/29/14	Tues.		255.25	22,617.40
07/30/14	Wed.		238	24,365.23
07/31/14	Thurs.		237.75	24,174.17
08/01/14	Fri.		11	799.07
08/04/14	Mon.		190	20,389.89
08/05/14	Tues.		88.75	11,685.12
08/06/14	Wed.		135.75	11,871.82
08/07/14	Thurs.		147.5	12,799.26
08/08/14	Fri.		137	15,493.07
08/11/14	Mon.		129.75	14,110.33

08/12/14	Tues.		278.75	37,250.68
08/13/14	Wed.		245.25	24,103.43
08/14/14	Thurs.		243.25	20,723.46
08/15/14	Fri.		231.75	33,414.95
08/16/14	Sat.		1	225.85
08/18/14	Mon.		307.25	30,206.90
08/19/14	Tues.		185.25	25,757.53
08/20/14	Wed.		159.75	16,652.89
08/21/14	Thurs.		121.5	19,216.60
08/25/14	Mon.		156	25,646.99
08/26/14	Tues.		89.5	14,441.01
08/27/14	Wed.		148.75	19,277.96
08/28/14	Thurs.		84.25	11,199.12
09/02/14	Tues.		131.5	12,652.41
09/03/14	Wed.		262	24,814.87
09/04/14	Thurs.		118	13,145.81
09/05/14	Fri.		164	23,979.14
09/07/14	Sun.		2	177.08
09/08/14	Mon.		131.5	13,810.55
09/09/14	Tues.		161.25	20,107.18
09/10/14	Wed.		173.5	20,958.73
09/11/14	Thurs.	1,234.49	310	80,948.01
09/12/14	Fri.		238.5	35,216.23
09/13/14	Sat.		2	177.08
09/15/14	Mon.		189.75	24,483.15
09/16/14	Tues.		277	25,199.81
09/17/14	Wed.		267.5	23,467.52
09/18/14	Thurs.		142.25	18,811.21
09/19/14	Fri.		290.5	33,278.20
09/20/14	Sat.		2	177.08
09/21/14	Sun.			82.59
09/22/14	Mon.		271.5	27,449.70
09/23/14	Tues.		271.75	29,766.14
09/24/14	Wed.		209.5	20,063.64
09/25/14	Thurs.		275.5	29,744.84
09/26/14	Fri.		317.25	35,046.64
09/27/14	Sat.		4	414.28
09/29/14	Mon.		322	34,726.90
09/30/14	Tues.		319.25	34,872.81
10/01/14	Wed.		267.5	29,008.14
10/02/14	Thurs.		192.5	22,857.52
10/04/14	Sat.		2	180.00
10/06/14	Mon.		291.25	27,618.05
10/07/14	Tues.		276	26,702.44
10/08/14	Wed.		267.75	26,718.31
10/09/14	Thurs.		218.75	21,407.77
10/10/14	Fri.		236	28,432.79
10/11/14	Sat.		2	180.00
10/13/14	Mon.		222.5	23,282.58
10/14/14	Tues.		83.5	9,953.54
10/15/14	Wed.		92.75	18,922.61
10/16/14	Thurs.		191	23,982.93
10/17/14	Fri.		130.75	15,305.03
10/18/14	Sat.		130.5	18,641.56
10/19/14	Sun.		2	180.00
10/20/14	Mon.		208.75	22,766.35
10/21/14	Tues.		202.5	22,092.36
10/22/14	Wed.		174.5	19,362.95
10/23/14	Thurs.		249.5	35,111.26
10/24/14	Fri.		164.75	18,032.88
10/25/14	Sat.		156	20,886.64
10/27/14	Mon.	976.39	303.25	71,398.09
10/28/14	Tues.	1,012.56	304	32,868.45
10/29/14	Wed.	848.04	227.5	61,754.78
10/30/14	Thurs.	569.35	251.75	47,851.15
10/31/14	Fri.	159.52	137.75	24,609.11
11/01/14	Sat.		2	180.00
11/03/14	Mon.		52	5,091.00
11/04/14	Tues.		72.5	29,318.93
11/05/14	Wed.	752.02	249.5	63,366.17
11/06/14	Thurs.	1,362.98	296.25	85,768.14
11/07/14	Fri.	755.26	206.5	51,466.09
11/10/14	Mon.	1,300.75	221.5	75,028.69
11/11/14	Tues.	596.69	168.25	41,390.45
11/12/14	Wed.	341.67	166.5	27,620.50
11/13/14	Thurs.	35.92	113	10,830.25
11/14/14	Fri.		20	1,469.33
11/17/14	Mon.			4,794.08
				0.00
				1,980.44
inventory adj.				12,025.81
rentals				169,695.54
		9,945.64		2,901,840.13
REMAINING	1,505,519.04	1,505,519.04		

53312 C.T.H.S. CONSTRUCTION	2014			
11/19/2014 7:02				
LABOR 11-14-14	CTH G (US 18 - STH 89) 2.50 MILES			
EQUIPMENT 11-14-14	Description: Pulverize, Pave Shoulder			
MATERIALS 11-17-14				
SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	HOURS	TOTAL
	840,000.00	840,000.00		0.00
05/21/14			30.00	1,333.61
05/27/14			40.00	2,968.30
05/28/14			50.00	3,979.32
05/29/14			70.00	7,018.54
05/30/14			56.00	6,610.66
05/31/14			0.50	42.82
06/02/14			91.50	7,015.14
06/03/14	1,879.09	41.70	325.00	105,776.05
		14.56		
06/04/14	1,619.82	41.70	283.25	92,101.47
		15.08		
06/05/14	1,622.62	41.70	260.75	90,033.94
		13.79		
06/06/14	127.34	42.16	81.25	12,016.92
		52.21		
06/07/14			1.00	85.65
06/09/14	1,887.56	44.90	290.25	110,255.55
		13.51		
06/10/14	1,833.13	44.90	265.75	105,002.16
		12.38		
06/11/14			197.25	28,012.73
06/12/14	226.74	44.90	172.50	28,773.35
		26.49		
06/19/14			64.00	4,966.33
07/16/14			12.00	630.34
08/31/14				11,691.92
09/01/14				2,656.98
				0.00
				0.00
	9,196.30	536,512.23		0.00
COST PER TON LAID		58.34		0.00
LAYING COST PER TON		16.37		691.33
				621,663.11
REMAINING		218,336.89		

53312 C.T.H.S. CONSTRUCTION 2014				
11/19/2014 7:02				
LABOR 11-14-14	CTH A 2.00 mi. (Hope Lake Road - Lake Mill			
EQUIPMENT 11-14-14	Description: Pulverize, Pave, Shoulder			
MATERIALS 11-17-14				
SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	HOURS	TOTAL
	505,000.00	600,000.00		0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
REMAINING	600,000.00	600,000.00		

53312 C.T.H.S. CONSTRUCTION 2014				
11/19/2014 7:02				
LABOR 11-14-14	CTH J/W 0.00 mi. (CTH G to Jefferson)			
EQUIPMENT 11-14-14				
MATERIALS 11-17-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	HOURS	TOTAL
SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	HOURS	TOTAL
	50,000.00	112,140.00		0.00
				0.00
09/10/13				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
REMAINING	50,000.00	112,140.00		

53312 C.T.H.S. CONSTRUCTION 2014				
11/19/2014 7:02				
LABOR 11-14-14	CTH J (106-12)			
EQUIPMENT 11-14-14	Description: Design			
MATERIALS 11-17-14				
SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	HOURS	TOTAL
	0.00	150,000.00		0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
REMAINING	0.00	150,000.00		

53312 C.T.H.S. CONSTRUCTION 2014

11/19/2014 7:02

LABOR 11-14-14

EQUIPMENT 11-14-14

MATERIALS 11-17-14

SHOP MATERIALS 11-14-14

CTH "W" (Annex Rd to New Road) 0.00 mi. (

Description: Pave and Shoulder

	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	HOURS	TOTAL
	0.00	0.00		0.00
04/17/14				4,293.11
04/21/14				518.85
04/22/14				518.85
04/23/14				5,632.25
04/24/14				1,738.53
04/25/14				642.35
04/28/14				7,431.07
04/29/14				2,099.94
05/12/14				102.01
05/23/14				171.28
05/30/14				369.05
05/31/14				42.82
06/11/14				9,437.34
06/12/14				8,894.12
06/14/14				548.37
06/17/14				4,921.93
07/22/14				442.31
07/26/14				171.28
07/31/14				40.94
08/04/14				178.13
08/05/14				10,456.80
08/06/14				10,809.30
08/07/14				14,424.73
08/08/14				19,534.00
08/09/14				171.28
08/11/14				12,080.25
08/13/14				197.92
08/14/14				158.34
08/16/14				88.53
08/18/14				2,692.82
08/19/14				16,485.16
08/20/14				267.20
08/21/14				7,857.06
08/22/14				6,149.86
08/25/14				2,101.58
08/26/14				21,925.67
08/27/14				27,830.61
08/28/14				9,470.79
09/02/14				3,791.11
				0.00
				0.00
				0.00
				77.12
				214,764.66
REMAINING	(214,764.66)	(214,764.66)		

53312 C.T.H.S. CONSTRUCTION 2014

11/19/2014 7:02

LABOR 11-14-14 | CTH W (Temp Rd.) 0.00 mi. ()

EQUIPMENT 11-14-14 | Description: Final Mat Pave, Shoulder

MATERIALS 11-17-14

SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	HOURS	TOTAL
	0.00	0.00		0.00
04/17/14				8,440.24
04/21/14				2,228.25
04/22/14				1,651.19
04/23/14				511.53
04/24/14				871.80
04/25/14	161.17	43.42		11,928.67
		30.59		0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.01
				25,631.69
REMAINING	(25,631.69)	(25,631.69)		

53312 C.T.H.S. CONSTRUCTION 2014				
11/19/2014 7:02				
LABOR 11-14-14	New Shop Site			
EQUIPMENT 11-14-14	Description: Misc. Work			
MATERIALS 11-17-14				
SHOP MATERIALS 11-14-14	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	HOURS	TOTAL
	0.00	0.00		0.00
04/21/14				1,548.87
04/22/14				3,092.37
04/23/14				3,155.16
05/05/14				196.41
07/15/14				296.75
07/16/14				296.75
08/04/14				167.24
08/20/14				315.62
09/04/14				296.75
09/15/14				197.84
10/06/14				124.56
10/17/14				4,772.85
				0.00
				0.00
				0.00
				0.00
				0.00
				14,461.17
REMAINING	(14,461.17)	(14,461.17)		

53313 WINTER MAINTENANCE 2014

11/19/2014 7:02

LABOR 11-14-14
EQUIPMENT 11-14-14
MATERIALS 11-17-14
SHOP MATERIALS 11-14-14

				TOTAL	071 W_PLW/APY	072 W_NONSTRM	073 W_ANTIICE	(ROADEO) 094 A_TRAINING	126 JE/DC
WINTER MAINTENANCE	30,000.00	705,000.00	770,224.53						
Labor	C.O.	BUDGET		103,387.89	91,891.97	11,495.92	0.00		
Fringe				74,765.02	66,675.02	8,090.00	0.00		
Machinery				295,521.02	269,293.65	26,227.37	0.00		
Transfers/Journal Entries				0.00					
Materials				202,002.51	201,105.32	897.19	0.00	0.00	0.00
EXPENSE			675,676.44	675,676.44	628,965.96	46,710.48	0.00	0.00	0.00
REMAINING			94,548.09						
TOTAL EXPENSE BY ACTIVITY				675,676.44	628,965.96	46,710.48	0.00	0.00	0.00

ORIGINAL BUDGET TOTAL	705,000.00
APPROVED CARRY OVER	30,000.00
TOTAL AVAILABLE	735,000.00
APPROVED TRANSFER	0.00
TOTAL AVAILABLE	735,000.00
ESTIMATED EXPENSES (equipment storage/building & grounds)	55,868.00
TOTAL EXPENSES	731,544.44
TOTAL REMAINING	3,456.00

date	reg. hours	o.t. hours	total hours	$ labor	$ incidental	$ sm tool	$ equipment	$ salt (63.50)	$ salt brine (0.3058)	$ calcium (0.60)	$ sand (31.00)	$ misc.	$ daily total
1/1/2014	0.00	69.75	69.75	2,226.39	1,623.26	30.80	4,873.31	3,270.25	44.64	117.60	31.00		12,217.25
1/2/2014	94.00	3.50	97.50	2,123.58	1,548.30	29.38	7,092.11	2,857.50	43.73	115.20			13,809.80
1/3/2014	59.00	7.00	66.00	1,487.31	1,084.40	20.57	5,019.33	1,143.00	5.20	50.40		314.32	9,124.53
1/4/2014	0.00	76.25	76.25	2,447.41	1,784.41	33.85	5,822.31	1,936.75	59.02				12,083.75
1/5/2014	0.00	5.75	5.75	184.58	134.58	2.55	441.81						763.52
1/6/2014	73.50	0.00	73.50	1,572.90	1,146.80	21.78	5,636.53	31.75					8,409.74
1/8/2014	69.50	0.00	69.50	1,519.80	1,108.09	21.02	4,818.26						7,467.17
1/9/2014	22.50	0.00	22.50	493.00	359.45	6.82	1,739.62	63.50					2,662.59
1/10/2014	41.50	59.25	100.75	2,806.30	2,046.07	38.82	7,293.59	17,303.75	476.92				29,965.45
1/11/2014	2.50	51.75	54.25	1,766.32	1,287.82	24.43	3,938.88	10,223.50	360.85				17,601.80
1/12/2014	0.00	2.00	2.00	64.20	46.81	0.89	136.54						248.54
1/13/2014	32.00	0.00	32.00	690.52	503.46	9.55	2,368.64	1,206.50	34.08				4,812.95
1/14/2014	63.00	44.50	107.50	2,770.82	2,020.20	38.33	8,220.28	8,096.25	287.14				21,433.02
1/15/2014	86.50	28.75	117.25	2,821.07	2,056.84	39.02	8,350.97	10,541.00	316.49		232.50		24,357.89
1/16/2014	79.25	34.50	113.75	2,822.23	2,057.69	39.04	8,469.91	10,350.50	329.97			72.19	24,141.53
1/17/2014	99.00	26.75	125.75	3,006.05	2,191.71	41.58	9,495.35	14,541.50	547.36				29,824.57
1/18/2014	2.00	33.50	35.50	1,139.27	830.64	15.76	2,249.10	7,620.00	265.73				12,120.50
1/19/2014	3.00	45.00	48.00	1,528.22	1,114.23	21.14	3,154.69	1,587.50	38.52				7,444.30
1/20/2014	73.00	30.00	103.00	2,552.32	1,860.90	35.31	7,790.56	7,270.75	189.61	146.20			19,847.65
1/21/2014	81.25	21.50	102.75	2,431.06	1,772.49	33.63	7,634.46	3,810.00	89.60	111.60			15,882.84
1/22/2014	76.50	5.00	81.50	1,823.34	1,329.40	25.22	6,054.08	4,635.50	79.21	96.60			14,043.35
1/23/2014	77.00	17.25	94.25	2,193.47	1,599.26	30.34	6,706.64	1,333.50	37.61	49.20			11,950.02
1/24/2014	80.00	5.00	85.00	1,885.61	1,374.80	26.08	6,240.99	381.00					9,906.48
1/25/2014	0.00	111.50	111.50	3,580.33	2,610.42	49.53	8,053.07	1,143.00	28.45	59.40			15,524.20
1/26/2014	6.00	108.25	114.25	3,693.27	2,692.76	51.09	8,636.90	1,333.50	45.56	37.80			16,492.88
1/27/2014	114.00	43.50	157.50	3,874.08	2,824.59	53.59	12,077.73						18,829.99
1/28/2014	108.50	0.00	108.50	2,386.29	1,739.84	33.01	8,084.48	254.00			93.00		12,590.62
1/29/2014	78.00	0.00	78.00	1,732.36	1,263.06	23.96	5,625.68	63.50	1.83				8,710.39
1/30/2014	84.00	54.00	138.00	3,537.61	2,579.27	48.94	10,192.66	10,604.50	295.10	90.00	341.00		27,689.08
1/31/2014	99.00	26.25	125.25	2,983.11	2,174.99	41.26	9,210.59	7,302.50	150.45	157.20			22,020.10
1/31/2014	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(7,616.64)	(1,106.21)	156.26		(133.59)	(8,700.18)
2/1/2014	0.00	97.25	97.25	3,164.68	2,307.37	43.78	6,893.38	11,906.25	392.65	261.60		1,257.28	26,226.99
2/3/2014	73.50	0.00	73.50	1,578.27	1,150.72	21.83	5,124.22	63.50	0.61				7,939.15
2/4/2014	10.00	0.00	10.00	226.00	164.78	3.13	664.96						1,058.87
2/5/2014	86.00	20.50	106.50	2,510.17	1,830.16	34.72	7,799.57	3,460.75	148.62	4.20			15,788.19
2/6/2014	68.50	0.00	68.50	1,488.34	1,085.15	20.59	4,941.16	889.00	45.87				8,470.11
2/7/2014	32.00	0.00	32.00	706.52	515.12	9.77	2,299.92						3,531.33
2/8/2014	3.50	31.00	34.50	1,114.67	812.71	15.42	2,426.06	5,964.88	246.47	31.20			10,631.41
2/9/2014	0.00	2.00	2.00	64.20	46.81	0.89	0.00						111.90
2/10/2014	56.50	0.00	56.50	1,217.38	887.59	16.84	4,051.16	444.50	15.91				6,633.38
2/11/2014	16.00	0.00	16.00	342.40	249.64	4.74	1,272.64					72.19	1,941.61
2/12/2014	47.00	0.00	47.00	1,008.68	735.43	13.95	3,378.50	5,207.00	202.46				10,546.02
2/13/2014	62.25	0.00	62.25	1,335.63	973.81	18.48	4,535.99	6,223.00	254.12				13,341.03
2/14/2014	72.50	0.00	72.50	1,556.78	1,142.34	21.67	5,083.48	1,265.88	62.38				9,162.53
2/17/2014	94.50	69.25	163.75	4,259.56	3,105.65	58.92	12,220.29	9,747.25	376.13				29,767.80
2/18/2014	69.00	0.00	69.00	1,484.00	1,081.98	20.53	4,846.64	762.00	25.99		93.00		8,314.14
2/19/2014	31.50	0.00	31.50	681.74	497.06	9.43	2,460.93	1,047.75	20.48		31.00		4,748.39
2/20/2014	23.00	12.75	35.75	903.53	658.76	12.50	2,753.63	1,809.75	93.88		93.00		6,325.05
2/21/2014	11.00	0.00	11.00	235.40	171.63	3.26	888.44	127.00	6.12				1,431.85
2/24/2014	5.00	0.00	5.00	114.40	83.41	1.58	306.00						505.39
2/28/2014			0.00		0.00	0.00		(5,311.20)	27.66	69.56		1,469.45	(3,744.53)
3/1/2014	0.00	66.25	66.25	2,130.13	1,553.08	29.47	4,406.48	3,270.25	97.73	110.40			11,597.54
3/2/2014	4.00	2.00	6.00	188.48	137.42	2.61	159.84	31.75					520.10
3/3/2014	52.50	0.00	52.50	1,125.90	820.89	15.57	3,921.36	1,317.63	43.20	60.00	93.00		7,397.55
3/4/2014	61.50	23.25	84.75	2,064.44	1,505.18	28.56	6,356.63	3,746.50	135.26	66.00	310.00	196.45	14,409.02
3/5/2014	80.00	28.50	108.50	2,654.11	1,935.11	36.71	7,909.87	4,318.00	222.61		217.00		17,293.41
3/6/2014	38.00	0.00	38.00	816.08	595.00	11.29	2,942.24	63.50					4,428.11
3/12/2014	26.00	0.00	26.00	557.84	351.94	11.83	1,994.84	158.75	8.83				3,084.03
3/14/2014	15.50	4.25	19.75	468.13	295.34	9.93	1,437.57	349.25	11.66			0.00	2,571.88
3/25/2014	37.75	43.00	80.75	2,211.58	1,395.29	46.89	5,899.00	6,540.75	261.26				18,374.77
4/1/2014	8.00		8.00	171.20	108.01	3.63	55.76					72.19	410.79
4/10/2014	16.00		16.00	342.40	216.02	7.26	210.69						776.37
4/11/2014	4.00		4.00	87.52	55.22	1.86	27.88						172.48
4/14/2014	16.00		16.00	345.76	218.14	7.33	101.71						672.94
4/15/2014	10.00		10.00	218.40	136.53	4.59	58.12						415.64
4/22/2015	16.00		16.00	346.24	218.44	7.34	111.52						683.54
4/23/2015	16.00		16.00	346.24	218.44	7.34	111.52					75.73	759.27
8/26/2014	5.00		5.00	114.15	72.02	2.42	38.43						227.02
8/28/2014	2.00		2.00	45.66	28.81	0.97	173.60						249.04
9/2/2014	3.00		3.00	68.49	43.21	1.45	12.28						125.43
11/12/2014	22.50		22.50	492.30	310.59	10.44	366.54						1,199.87
11/13/2014	18.00		18.00	393.84	248.47	8.35	349.30						999.96
11/15/2014	0.00	1.75	1.75	55.83	35.22	1.18							92.23
4/24/2014			0.00		0.00	0.00							0.00
4/25/2014			0.00		0.00	0.00							0.00
4/26/2014			0.00		0.00	0.00							0.00
4/28/2014			0.00		0.00	0.00							0.00
4/29/2014			0.00		(0.02)	(0.05)	0.00	364.80	1,113.72	(225.82)		1,955.85	3,208.50
	2,820.00	1,312.25	4,132.25	103,387.89	74,765.01	1,476.29	294,044.72	187,094.85	6,454.50	1,566.60	1,534.50	5,352.06	675,676.42
HOURLY COSTS				25.020	18.093	0.357	71.159	45.277	0.062	0.015	0.021	1.295	163.513
							295,521.01	2,946.38	21,106.93	2,611.00	49.50		
							equip. total	tons salt	gallons brine	calcium	tons sand		

53314 C.T.H.S. BRIDGES 2014

11/19/2014 7:02

LABOR 11-14-14

EQUIPMENT 11-14-14

MATERIALS 11-17-14

SHOP MATERIALS 11-14-14

	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	TOTAL	061 S_SUPSTR	093 A_SUPRENG	206 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 2014							
11/19/2014 7:02							
LABOR 11-14-14							
EQUIPMENT 11-14-14							
MATERIALS 11-17-14						EXPENSE	BALANCE
SHOP MATERIALS 11-14-14						TOTAL	REMAINING
FUNDED PROGRAMS - LEVY	13 C.O.	14 levy	14 revenue	14 transfer	available		
315-			-		-	-	-
315-	-	-	-		-	-	-
315-901-03 CTH N (C.T.H. B - C.T.H. A)	-	-	-	-	-	-	-
(TRANSFER TO 53312 CTH N, 2013 CONSTRUCTION)							
	-						
REMAINING							
TOTAL EXPENSE BY ACTIVITY	-	-	-	-	-	-	-

Jefferson County Highway Department
Highway Operations Report

December 2014

Operations Summary

Construction Projects

CTH G (US 18 - STH 89)
Project: Resurfacing (Pulverize, Pave, Shoulder)
Schedule: May 27 - June 13
Progress: Project is complete!
Percentage Complete: 100%

CTH W (STH 26 - Collins Road)
Project: Resurface (Pulverize, Pave, Shoulder)
Schedule: June 2 - September 3
Progress: Completed all widening and slope work. Paved binder mat of asphalt and opened highway. Remaining work will be completed next year after all facility work is finished.
Percentage Complete: 90% for 2014 [Project will be finished in 2015]

CTH N (CTH B - CTH A)
Project: Reconstruction (Construction, Pave, Shoulder)
Schedule: May 1 - November 21
Progress: Crews have approximately 0.5 miles of road/pavement construction to complete (**The remaining project will be completed in early 2015)
Percentage Complete: 80% [85% of road undercut, 70% slope/drainage, 50% paving]

General Maintenance Work

- Crews completed first plowing/winter maintenance work in mid-November
- Crews completed bridge maintenance and repair projects
- Crews completed various signing repair work and numerous sign/post replacements
- Crews are switching over all trucks for winter maintenance operations

Office/Shop Staff

- Shop staff is helping prepare all trucks for winter maintenance operations
- Shop staff is preparing all construction equipment for winter storage
- First deliveries of salt from vendor began arriving November 17, we are still waiting on most of the salt ordered for early delivery