

Aitkin County Board of Commissioners
Request for County Board Action/Agenda Item Cover Sheet



To: Chairperson, Aitkin County Board of Commissioners Date: 8-29-2012

Via: Patrick Wussow, County Administrator

From: John Welle

Title of Item:

2013 Budget

Requested Meeting Date: 9-4-12 Estimated Presentation Time: 30 minutes

Presenter: John Welle

Type of Action Requested (check all that apply)

- For info only, no action requested Approve under Routine Business
- For discussion only with possible future action Adopt Ordinance Revision
- Let/Award Bid or Quote (attach copy of basic bid/quote specs or summary of complex specs, each bid/quote received & bid/quote comparison)
- Approve/adopt proposal by motion Approve/adopt proposal by resolution (attach draft resolution)
- Authorize filling vacant staff position
- Request to schedule public hearing or sale Other (please list) _____
- Request by member of the public to be heard
- Item should be addressed in closed session under MN Statute _____

Fiscal Impact (check all that apply)

- Is this item in the current approved budget? Yes No (attach explanation)
- What type of expenditure is this? Operating Capital Other (attach explanation)
- Revenue line account # that funds this item is: _____
- Expenditure line account # for this item is: _____

Staffing Impact (Any yes answer requires a review by Human Resources Manager before going to the board)

- Duties of a department employee(s) may be materially affected. Yes No
- Applicable job description(s) may require revision. Yes No
- Item may impact a bargaining unit agreement or county work policy. Yes No
- Item may change the department's authorized staffing level. Yes No



Supporting Attachment(s)

- Memorandum Summary of Item
- Copy of applicable county policy and/or ordinance (excerpts acceptable)
- Copy of applicable state/federal statute/regulation (excerpts acceptable)
- Copy of applicable contract and/or agreement
- Original bid spec or quote request (excluding complex construction projects)
- Bids/quotes received (excluding complex construction projects, provide comparison worksheet)
- Bid/quote comparison worksheet
- Draft County Board resolution
- Plat approval check-list and supporting documents
- Copy of previous minutes related to this issue
- Other supporting document(s) (please list) Proposed 2013 budget

AITKIN COUNTY COMMISSIONER'S MEMO

TO: Aitkin County Commissioners
Patrick Wussow, County Administrator

FROM: John Welle

DATE: August 29, 2012

Regular Agenda Items:

1. 2013 Budget presentation

Enclosed is a copy of the proposed 2013 Highway Department Budget, which contains three components: Operations, Capital Equipment/Facilities, and Capital Infrastructure. From the front-page summary sheet, a total of \$2,397,920 of local property tax levy will be needed to fund the various expenditures listed in this budget. This figure, which is \$85,074 higher than the 2012 local levy for the Highway Department, represents a 3.68% increase in local property tax levy from 2012 to 2013. Following are comments regarding the budgeted numbers.

Operations Budget

The amount of local levy needed for the operations budget actually decreased 1.95% to \$1,317,420 in 2013 from \$1,343,596 in 2012. This is primarily due to anticipated increased state-aid revenue from the TH 232 turn-back as well as a reduced expenditure for aggregate surfacing material

As shown on the payroll cost sheet, a \$55,831 expenditure is being proposed to extend a temporary engineering technician position that was budgeted in 2012 to assist with additional workload due to the TH 232 turn-back projects. To offset this expenditure, as well as other engineering staff expenditures for these projects, I am also proposing to use \$100,000 of the \$8,900,000 of turn-back funds received earlier this year.

The potential to further reduce costs in the operations budget is very limited simply because we have very limited control over the cost of the various materials that we use to maintain roads. To make significant cost cuts, we would have to significantly change the services that we currently deliver. No substantial service changes are reflected in the proposed 2013 budget.

Capital Equipment/Facilities Budget

A total expenditure of \$473,500 is being proposed in the Capital Equipment/Facilities budget for equipment and facility capital improvements. This is a substantial increase from the 2012 amount of \$362,250, and is the primary reason for the 3.68% proposed budget

increase. The reason for this increase is two motor grader replacements that are budgeted in 2013 at a total cost of \$310,000. We have not purchased a motor grader for 24 years and, as shown on the 5-year capital equipment replacement plan, are entering a period that our fleet of eight motor graders will need to be replaced. Although this represents a significant expenditure increase in the short term, these expenditures are cost effective in the long term, as the new motor graders will likely remain in the fleet for the next 15 to 20 years. A short term cost saving option would be leasing these pieces of equipment, but it would cost more in the long term. Other proposed capital equipment replacements in 2013 include \$30,000 to replace the existing bituminous crack sealing machine, \$30,000 to replace the mechanic vehicle that was totaled in a crash earlier this year, and \$3,500 of computer replacements.

For facility improvements, \$70,000 is proposed for parking lot improvements at the Aitkin facility, along with \$30,000 of fence/gate improvements at the Aitkin, Palisade, and Swatara maintenance facilities.

Capital Infrastructure Budget

\$607,000 of local levy is again being proposed for county road construction projects, along with \$3,105,000 of other revenue for capital road improvement projects.

2013 Highway Department Budget Summary

Total Budget:

Revenue:

	2010 Actual	2011 Actual	Adopted 2012 Budget	2012 As of 6-30-12	Proposed 2013 Budget
Operating	3,494,637	3,609,342	3,625,736	1,152,892	3,595,700
Capital Equipment/Facilities	283,500	314,000	362,250	362,250	473,500
Capital Infrastructure	4,921,174	6,076,121	6,312,400	1,280,042	3,712,400
Total:	\$ 8,699,311	\$ 9,999,463	\$ 10,300,386	\$ 2,795,184	\$ 7,781,600

Expenditures:

Operating	3,600,273	3,612,659	3,677,116	1,853,516	3,695,700
Capital Equipment/Facilities	176,450	564,442	362,250	411,472	473,500
Capital Infrastructure	4,358,985	7,094,645	7,075,600	448,021	3,105,400
Total:	\$ 8,135,708	\$ 11,271,746	\$ 11,114,966	\$ 2,713,009	\$ 7,274,600

Local Levy Revenue:

	2010 Actual	2011 Actual	Adopted 2012 Budget	2012 As of 6-30-12	Proposed 2012 Budget
Operating	1,165,131	1,176,322	1,343,596	206,270	1,317,420
Capital Equipment/Facilities	283,500	314,000	362,250	362,250	473,500
Capital Infrastructure	607,000	607,000	607,000	607,000	607,000
Total:	\$ 2,055,631	\$ 2,097,322	\$ 2,312,846	\$ 1,175,520	\$ 2,397,920

% Increase Over Previous Year's Budget:

3.68%

Highway Department Operations Budget Fund 003

Revenue:

	2010 Actual	2011 Actual	Adopted 2012 Budget	2012 As of 6-30-12	Proposed 2013 Budget
5001 Taxes, Aids, etc.	1,165,131	1,176,322	1,343,596	206,270	1,317,420
5840 Misc. Refunds and Reimbursements	126,093	159,808	40,000	5,972	40,000
5846 State-aid: Town Bridge Funds	29,306	18,350	20,000		10,000
5850 State-aid: Regular Construction Funds	359,489	161,843	300,000	69,961	150,000
5851 State-aid: Municipal Construction Funds	-	-	-		
5852 State-aid: Regular Maintenance Funds	1,422,568	1,649,121	1,552,640	800,160	1,700,280
5853 State-aid: Municipal Maintenance Funds	44,994	82,999	57,000	31,003	55,000
5854 Township/City Receipts	312,388	344,269	290,000	27,059	300,000
5855 Individual Receipts	17,804	12,143	15,500	8,358	16,000
5857 Culverts (Individual) Receipts	880	435	5,000	2,814	5,000
5866 Auction Receipts	15,984	4,052	2,000	1,295	2,000
Total Revenue:	\$ 3,494,637	\$ 3,609,342	\$ 3,625,736	\$ 1,152,892	\$ 3,595,700

Highway Department Operations Budget Fund 003

Department 301 (Administration) Expenditures:

	2010 Actual	2011 Actual	Adopted 2012 Budget	2012 As of 6-30-12	Proposed 2013 Budget
6101 Salaries, Full Time	290,820	295,824	303,406	148,502	321,203
6102 Salaries, Part Time	-	533	-	132	-
6108 Meals Reimbursed	101	122	200	77	200
6109 Overtime	-	-	-	-	-
6124 Medicare - Employer (1.45%)	4,082	4,161	4,400	2,077	4,657
6149 Employer Deductible Contribution- HSA/VEBA	5,550	5,400	5,300	4,150	5,300
6150 Health Insurance - Employer	35,719	38,596	38,700	15,038	42,648
6152 Life Insurance - Employer	256	267	240	133	240
6154 Long Term Disability - Employer	841	922	1,183	595	1,253
6159 PERA - Employer	19,997	20,419	21,998	10,098	23,287
6165 FICA - Employer (6.2%)	17,455	17,789	18,811	8,881	19,914
6205 Postage	2,437	1,411	1,500	603	1,500
6208 Tuition Reimbursement	-	2,343	3,000	-	2,000
6234 Background Checks	-	-	-	-	-
6240 Dues	907	2,031	2,500	2,445	2,500
6241 Registration Fees/Prof. Serv./Printing	6,686	575	2,000	1,292	1,500
6250 Telephone	8,831	5,739	8,500	2,572	6,000
6296 Meeting Expenses	1,339	3,561	3,000	1,004	3,000
6300 Service Contracts	11,505	9,738	12,000	7,099	12,000
6330 Highway Travel	8,937	5,701	10,440	-	-
6352 Insurance	16,746	18,456	15,233	15,279	15,500
6353 Workers Compensation Insurance	1,880	1,219	1,159	1,758	1,200
6400 Supplies and Materials	8,183	6,036	7,000	4,506	7,000
Total Administration Expenditures:	\$ 442,272	\$ 440,843	\$ 460,570	\$ 226,241	\$ 470,902

Highway Department Operations Budget Fund 003

Department 302 (Engineering) Expenditures:

	2010 Actual	2011 Actual	Adopted 2012 Budget	2012 As of 6-30-12	Proposed 2013 Budget
6101 Salaries, Full Time	323812	300675	313,697	147,041	335,473
6102 Salaries, Part Time	6103	15032	6,094	9,197	6,094
6108 Meals Reimbursed	165	63	100	48	100
6109 Overtime	24311	41437	30,197	2,180	24,123
6124 Medicare - Employer (1.45%)	4814	4879	5,074	2,268	5,303
6149 Employer Deductible Contribution- VEBA	2000	2000	2,000	1,000	1,000
6150 Health Insurance - Employer	67919	55919	69,840	27,917	69,960
6151 Severance Pay	0	0	-	-	-
6152 Life Insurance - Employer	408	359	436	161	400
6154 Long Term Disability - Employer	184	184	225	119	229
6159 PERA - Employer	24214	25361	24,934	11,065	26,072
6165 FICA - Employer (6.2%)	20585	20864	21,700	9,699	22,674
6267 Unemployment Compensation	18810	(11301)	-	-	-
6296 Meeting Expense/Physicals	3206	6943	4,000	4,505	4,000
6353 Workers Compensation Insurance	4843	6789	5,199	3,519	5,200
6449 Engineering Supplies	10706	8212	8,000	5,834	8,000
6820 Health Insurance Fund	0	0	-	-	-
Total Engineering Expenditures:	\$ 512,079	\$ 477,416	\$ 491,496	\$ 224,553	\$ 508,628

Highway Department Operations Budget Fund 003

Department 303 (Road Maintenance) Expenditures:

	2010 Actual	2011 Actual	Adopted 2012 Budget	2012 As of 6-30-12	Proposed 2013 Budget
6101 Salaries, Full Time	841964	828031	865,188	420,301	864,927
6102 Salaries, Part Time	20764	21704	28,793	320	28,814
6108 Meals Reimbursed	0	32	100	23	100
6109 Overtime	36657	27158	33,871	10,891	36,561
6124 Medicare - Employer (1.45%)	12470	12221	13,452	6,175	13,488
6149 Employer Deductible Contribution- VEBA	3000	2000	2,000	2,000	2,000
6150 Health Insurance - Employer	164329	158399	180,240	95,560	191,220
6151 Severance Pay	0	0	-	-	-
6152 Life Insurance - Employer	1279	1249	1,239	631	1,239
6154 Long Term Disability - Employer	390	390	477	252	486
6159 PERA - Employer	61183	61477	65,180	30,749	65,358
6165 FICA - Employer (6.2%)	53320	52252	57,525	26,402	57,677
6231 Misc. Services, Equipment Rental, etc.	124789	13201	15,000	9,368	12,500
6250 Telephone	4474	3784	4,500	1,612	4,000
6254 Utilities	37085	37152	35,000	19,214	36,000
6267 Unemployment Compensation	0	0	-	-	-
6296 Meeting Expense/Physicals	2037	2591	2,000	886	2,000
6297 Shop Fuel	18267	26442	22,000	14,681	15,000
6298 Shop Maintenance	22624	9131	15,000	5,668	15,000
6352 Insurance	7004	5299	37,824	37,947	40,000
6353 Workers Compensation Insurance	117365	116583	92,986	85,217	95,000
6513 Motor Fuel and Lubricants	219742	329202	265,000	102,055	289,500
6514 Pavement Striping	29708	59640	48,300	54,725	53,500
6515 Culverts	56277	72525	52,000	18,825	52,000
6516 Signs and Posts	13095	25226	15,000	3,050	15,000
6517 Asphalt, Crack Sealant, Etc	36681	32338	30,000	-	30,000
6518 De-icing Salt	90298	119692	95,000	80,530	90,000
6519 Gravel & Royalty	153789	143063	200,000	-	120,000
6520 Calcium Chloride	233710	224966	252,375	219,728	266,800
6521 Maintenance Supplies	1963	2347	3,000	4,126	3,000
6522 Small Tools	742	1000	2,000	194	2,000
6523 Misc. Building and Shop Supplies	23058	30944	20,000	36,576	30,000
6524 Winter Sand	11671	19128	15,000	-	15,000
6590 Repair and Maintenance of Equipment	220190	224993	230,000	88,411	240,000
6820 Approach Deposit Refund	2053	5116	3,000	2,000	3,000
6825 Municipal Maintenance Agreements	23946	25124	22,000	24,605	25,000
Total Road Maintenance Expenditures:	\$ 2,645,922	\$ 2,694,400	\$ 2,725,050	\$ 1,402,722	\$ 2,716,170
Grand Total Operations Expenditures:	\$ 3,600,273	\$ 3,612,659	\$ 3,677,116	\$ 1,853,516	\$ 3,695,700

Highway Department Capital Equipment and Facilities Budget Fund 308

Revenue:

	2010 Actual	2011 Actual	Adopted 2012 Budget	2012 As of 6-30-12	Proposed 2013 Budget
5001 Taxes, Aids, etc.	283,500	314,000	362,250	362,250	473,500
Total Revenue:	\$ 283,500	\$ 314,000	\$ 362,250	\$ 362,250	\$ 473,500

Expenditures:

6600 Capital Outlay - Facilities	38,959	65,960	100,000	-	100,000
6600 Capital Outlay - Equipment	137,491	498,482	262,250	411,472	373,500
Total Expenditures:	\$ 176,450	\$ 564,442	\$ 362,250	\$ 411,472	\$ 473,500

Aitkin Area Maintenance Facility:

- constructed 1975
 - addition constructed in 2000

DESCRIPTION	PROJ LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL	FUNDING SOURCE	COMMENTS
Roof								-		
Windows								-		
Painting								-		
Flooring								-		
Lighting								-		
Heating				25,000				25,000	Property Tax Levy	2015 construction
Air Conditioning								-		
Office Renovation Addition				45,000	100,000	100,000	100,000	345,000	Property Tax Levy	2015 Construction
Salt Storage Building		90,000						90,000		
Relocate Fence			10,000					10,000	Property Tax Levy	
Lot resurfacing			70,000					70,000		
Total:		\$ 90,000	\$ 80,000	\$ 70,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 540,000		

\$160,000 budgeted in 2005 for salt shed

Jacobson Area Maintenance Facility

- constructed 1992

- \$106,741 construction cost

DESCRIPTION	PROJ LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL	FUNDING SOURCE	COMMENTS
Roof								-		
Windows								-		
Painting								-		
Flooring								-		
Lighting								-		
Heating								-		
Air Conditioning								-		
Salt Storage								-		
Electrical								-		
Cold Storage				30,000				30,000		
Total:		\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000		

McGregor Area Maintenance Facility

- constructed 1974
 - \$60,716 construction cost

DESCRIPTION	PROJ LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL	FUNDING SOURCE	COMMENTS
Roof (New Steel)								0		
Windows								0		
Painting								0		
Flooring								0		
Lighting								0		
Heating								0		
Air Conditioning								0		
Siding (New Steel)								0		
Electrical								0		
Insulate Walls								0		
office/bathroom renovation		10,000						10,000	Property Tax Levy	
Total		\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000		

Palisade Area Maintenance Facility

- constructed 2004
 - \$390,865 construction cost

DESCRIPTION	PROJ LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL	FUNDING SOURCE	COMMENTS
Roof								0		
Windows								0		
Painting								0		
Flooring								0		
Lighting								0		
Heating								0		
Air Conditioning								0		
Entrance Gate			10000					10000		
Total		\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000		

Swatara Area Maintenance Facility

- constructed 2006

- \$408,807 construction cost

DESCRIPTION	PROJ LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL	FUNDING SOURCE	COMMENTS
Roof								-		
Windows								-		
Painting								-		
Flooring								-		
Lighting								-		
Heating								-		
Air Conditioning								-		
Diesel Fuel Tank								-		
Pave Lot								-		
Entrance Gate			10,000					10,000		
Total:		\$0	\$10,000	\$0	\$0	\$0	\$0	\$10,000		
Grand Total Capital Facilities:		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000		

Main Equipment

Atkin County Highway Department

DESCRIPTION	SERIAL # MILEAGE	AQ. DATE	PROJ. LIFE	2012	2013	2014	2015	2016	2017	6 YEAR		COMMENTS
										TOTAL	SOURCE	
Unit #010:	JAF 0046781	06/30/91										
Case 1840 Skidsteer	1,667 hours	\$ 14,320.00										
Unit #016:	9301000	10/01/93	08									
Slow VPC80E Plate Compactor		\$ 1,618.80										
Unit #017	1D03789126	06/17/94	05									
Hyd. Truck Conveyor		\$ 4,622.10										
Unit #018:	3003	06/17/94	08									
Graco Pavement Marker		\$ 6,704.18										
Unit #019	4820-44017	3/21/2006	10									
Roscoe SweepPro	1,257 hours	\$ 30,625.14										
Unit #020	519025062	8/21/2009										
Bobcat Skidsteer	1,330 hours	\$12,500										
Unit #028	5FTDA292871027973	6/21/2006	8									
Felling Trailer		\$ 15,819.88										
Unit #029	1F9F-S1425M1072074	05/08/91	08									
Felling Trailer		\$ 9,400.00										
Unit #031	4P587121382160170	4/1/2011	08									
Survey Trailer		\$ 1,760.25										
Unit #032	5FTDA242321017075	06/07/01	08									
Felling Trailer		\$ 11,988.88			15,000.0							
Unit #033:	DPWMN890722	01/01/90	05								15,000	
Homemade Culvert Trailer		\$ -										
Unit #034	2471	06/21/88	08									
Towmaster Trailer		\$ 10,705.55										
Unit #035:	DPSMN890723	03/14/86	08									
Homemade 6X3 Trailer		\$ 100.00										
Unit #036	1241S	01/01/83	08									
Towmaster Trailer		\$ 10,223.00										
Unit #039	SPH-1 3-51-LP	08/07/00	08									
Polihole Patch Trailer		\$ 6,709.50				7,000						
Unit #040	1380297G	01/01/83	10									
Ray-Go Compactor		\$ 5,500.00			25,000							
Unit #041	01-320-300	02/13/01	5									
Cimline Cracksealer	1,744 hours	\$ 28,150.74			30,000							
Unit #042	327328UBM288	02/26/02	5									
Ingersoll Rand Compressor	896 hours	\$ 11,762.93										
Total				\$ 25,000.00	\$ 30,000.00	\$ 22,000.00	\$			\$ 77,000.00		

Main Equipment
Aitkin County Highway Department

DESCRIPTION	SERIAL # MILEAGE	ACQ. DATE ACQ. COST	PROJ. LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL	FUNDING SOURCE	COMMENTS
Unit #066 Honda Water Pump		8/15/2003 \$ 2,628.51	5									
Unit #067 Pul-type Pneumatic Roller	190604	11/15/2004 \$ 11,182.50	5									
Unit #096 All American Disk	105DH	12/11/95 \$ 4,473.00	07									
Unit #97 (pipe trailer) Home Made Trailer	DSPMN890724	03/10/89 \$ 694.34	08									
Unit #098 Ford Tandem Wheel Disc		07/25/88 \$ 1,600.00	04									
Unit #304 Ulrich Shoulder Mach		06/30/86 \$ 6,000.00	10									
Total:	Total: Main Equipment -----			\$ 25,000.00	\$ 30,000.00	\$ 22,000.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 77,000.00	R&B levy	

EQUIPMENT DESCRIPTION	SERIAL # MILEAGE	AC. DATE	PROJ. LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL	FUNDING SOURCE	COMMENTS
Unit #125: (Palisade - Randy)	2FZHDJBB9YAB12880	10/22/99	08	189,250						189,250		acquired in 2011
2000 Ford Single Axle	71,996 miles	\$ 89,024.09										
Unit #126: (Swatara - Florian)	2FZHDJBB0YAB12881	10/22/99	08									
2000 Ford Single Axle	70,680 miles	\$ 89,105.34										
Unit #127: (Jacobson - Butch)	2FZHOJBB2YAB12882	10/22/99	08									
2000 Ford Single Axle	71,775 miles	\$ 93,834.69										
Unit #128: (Palisade - Jerry)	2FZHAZAS31AJ37253	04/17/01	08			190,000				190,000		acquire in 2015
2001 Sterling LT9511	225,775 miles	\$ 110,632.06										
Unit #129: (McGrath - Dan)	2FZHAZAS51AJ37254	04/17/01	08			65,000				190,000		acquire in 2015
2001 Sterling LT9511	221,318 miles	\$ 109,972.82										
Unit #130: (McGregor-vacant)	2FZHAZAS71AJ37255	04/17/01	08				140,000	50,000		190,000		acquire in 2015
2001 Sterling LT9511	215,696 miles	\$ 109,972.82										
Unit #131: (McGrath - Larry)	2FZHAZAS91AJ37256	04/17/01	08									
2001 Sterling LT9511	123,105 miles	\$ 109,972.80										
Unit #132: (Atkin - Rick)	1M2AG11C37M066989	12/13/2006	08						200,000	200,000		acquire in 2018
2007 Mack CV713	111,554 miles	\$ 144,048.55										
Unit #133: (Palisade - Don)	1M2AG11CX7M066990	12/13/2006	08									
2007 Mack CV713	106,838 miles	\$ 144,048.55										
Unit #134: (McGregor - Dave)	1MAG11C17M066991	12/1/2006	08									
2007 Mack CV713	111,206 miles	\$ 144,048.55										
Unit #135: (Atkin - Duane)	1HTGRSJTTCJ634654	2/13/2012	8									
2012 International Tandem	8,285	\$ 180,115.33										
Unit #136: (Atkin - Randy)	1HTGRSJTTCJ634655	2/13/2012	8									
2012 International Tandem	8,680	\$ 180,115.32										
Unit #137: (John - McGregor)	1HTGRSJTTCJ634656	2/13/2012	8									
2012 International Tandem	5,449	\$ 181,528.21										
Unit #138: (Atkin - Al)	1HTGRSJTTCJ634657	2/13/2012	8									
2012 International Tandem	9,036	\$ 181,837.07										
Unit 204: (Swatara)	72V9891:Rebuilt '99	06/11/87	5					200,000		200,000		acquire in 2016
Cat. 140G Motor Grader	18,275 hours	\$ 145,782.64										
Total:		\$		\$ 189,250.00	\$	\$ 255,000.00	\$ 265,000.00	\$ 250,000.00	\$ 200,000.00	#####	R&B lew	

Major Equipment

Aitkin County Highway Department

EQUIPMENT DESCRIPTION	SERIAL # MILEAGE	AQ. DATE	PROJ. LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL		FUNDING SOURCE	COMMENTS
										AQ. COST			
Unit #207: (McGrath - Dan)	72V9889;Rebuilt'02	05/15/87	5										
Cat 140G Motor Grader	17,460 hours	\$ 123,985.00						85,000	115,000	200,000			acquire in 2016
Unit #208: (McGregor-John)	72V9888;Rebuilt'99	05/15/87	5										
Cat 140G Motor Grader	22,300 hours	\$ 144,222.64			190,000					190,000			acquire in 2013
Unit #209: (Spare)	72V9886;Rebuilt'99	05/15/87	5										
Cat 140G Motor Grader	17,015 hours	\$ 151,794.91											
Unit #210: (Palisade)	72V11843; Rebuilt '08	04/19/89	7										
Cat 140G Motor Grader	17,557 hours	\$ 118,166.00											
Unit #211: (Jacobson)	72V11844; Rebuilt '06	04/19/89	7										
Cat 140G Motor Grader	12,892 hours	\$ 118,166.00											
Unit #212: (Aitkin)	72V11903;Rebuilt '04	04/19/89	7										
Cat 140G Motor Grader	16,534 hours	\$ 126,506.00											
Unit #216: (McGrath-Larry)	72V05992;Rebuilt '99	04/19/89	7										
1984 Cat 140G Motor Grader	22,316 hours	\$ 114,624.20			70,000					190,000			acquire in 2013
Unit #350 (Aitkin)	L06430H620378	4/19/2007	10										
John Deer Tractor/Mower	3,052 hours	\$ 75,268.00											
Unit #366:	456575	06/01/85	07										
John Deere Tractor-Loader	6,906 hours	\$ 27,895.00											
Unit #369	3TM01311	11/16/2004	5										
Self-propelled Steel Drum Roller	1,974 hours	\$ 43,665.00											
Unit #370	CB404594	1/22/2008	10										
Cat 312 Excavator	2,912 hours	\$ 119,667.30											
Unit #371 (Aitkin)	DW624J2620150	5/15/2008	10										
John Deere 624J Loader	1,155 hours	\$ 102,623.40											
Unit #385: (Swalara)	472A-1711CB	06/09/90	10										
Clark Michigan Loader	3,139 hours	\$ 40,596.00											
Unit #389: (Jacobson)	A428046	11/01/94	10			35,000							acquire loader/back
Ford Loader/Backhoe	2,789 hours	\$ 49,456.05											
Unit #391: (Palisade)	1KM02373	06/09/97	10										
Cat 938F Loader	3,960 hours	\$ 121,976.00											
Total:					\$ 310,000.00	\$ 105,000.00	\$ 85,000.00	\$ 115,000.00	\$ 615,000.00	R&B levy			

Major Equipment
Aitkin County Highway Department

EQUIPMENT DESCRIPTION	SERIAL # MILEAGE	AQ. DATE AQ. COST	PROJ. LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL	FUNDING SOURCE	COMMENTS
Unit #300 PT100G Terex Track Brush Machine	ASVPT100LDWFR00338 349 hours	6/27/2011 \$ 71,832.83	10									
Unit 394: (Pallisade)	L06420H392431 4,010 hours	01/29/02 \$ 62,878.12	10				80,000		80,000			
John Deere Tractor/Mower	LO6420V324370 5,959 hours	01/29/02 \$ 62,736.12	10				75,000			75,000		
Unit #397 (McGrath)	T0310SG927807 1,505 hours	12/22/2003 \$ 45,382.85	12									
John Deere Loader/Backhoe	DW624JZ591593 1,586 hours	4/6/2004 \$ 114,444.90	12									
John Deere 624J Loader	ADK01236 2,208 hours	12/29/2004 \$ 107,649.54	12									
Caterpillar D5N LGP Dozer	1FTEF26N9GP886481 135,502 hours	02/20/96 \$ 5,872.50	05									
1986 Ford Pickup	Unit #436: (Spare) 124,885 hours	04/18/96 \$ 15,418.76	05	22,000						22,000		Keep temporarily
1986 Ford Pickup	Unit # 438: (spare) 160,809 hours	07/02/98 \$ 20,024.88	05									Auction
1998 Ford Pickup	Unit #440: (Jacobson) 182,381 hours	06/24/99 \$ 27,307.86	05									
1999 Ford Pickup	Unit #442: (Maint - north mower) 132,475 hours	07/14/99 \$ 10,264.00	05									Keep temporarily
1996 Ford Pickup												
Total:				\$ 22,000.00	\$	\$	\$ 75,000.00	\$	\$ 80,000.00	\$ 177,000.00	R&B Levy	

Major Equipment
Atkin County Highway Department

EQUIPMENT DESCRIPTION	SERIAL # MILEAGE	AC. DATE AQ. COST	PROJ LIFE	2012	2013	2014	2015	2016	2017	5 YEAR FUNDING		COMMENTS
										TOTAL	SOURCE	
Unit #444: (Paul) 2000 Ford Pickup	2FTR18W3YCA99452 91,093 miles	06/27/00 \$ 22,157.01	05				24,000				24,000	
Unit # 447 (McGrath) 2000 Chevrolet Pickup	1GCGK24L4YZ292955 150,706 miles	4/7/2004 \$ 16,000.00	5				16,000				16,000	
Unit #448 (Eric) 2004 Ford F-150 4x4	2FTRF18W04CA57284 88,461 miles	9/9/2004 \$ 18,284.12	5								-	
Unit #449 (McGregor) 1998 GMC Ext. Cab 4x4	1GTTG29RXWE540974 121,638 miles	10/20/2004 \$ 15,450.75	5					18,000			18,000	
Unit #451 (Palisade) 1998 GMC 4x4	1GTHK34ROXR517490 127,952 miles	2/16/2005 \$ 13,901.50	5				16,000				16,000	
Unit #453 (Maint.) (with lift) 2008 Ford F-250	1FTNF215X8ED 47,642 miles	1/2/2008 \$ 21,153.03	5									
Unit #454 (Randy) 2008 Ford F-150	1FTRX14W58FC 45,555 miles	5/13/2008 \$ 20,588.85	5									
Unit #455 (Sign) 2008 Ford F-350	1FDWVF36Y68EE41634 90,242 miles	8/2/2008 \$ 23,374.80	5					24,000			24,000	
Unit #456 (Maint.) 2008 Ford F-350	1FDWVF36Y88EE41635 25,168 miles	8/2/2008 \$ 25,893.33	5									
Unit #457 (Swatara) 2003 Chevrolet 2500	1GCEK14V93Z248713 115,544 miles	3/7/2009 \$ 9,895.25	5									
Unit #458 (Mike) 2010 Ford F150 CrewCab	1FTW1E82AFC37178 16,454 miles	5/2/2010 \$ 26,065.86	5									
Unit #459 (Tom) 2010 Ford F150	1FTEX1B81AKE10754 13,670 miles	5/14/2010 \$ 23,704.75	5									
Unit #460 (Survey) 2011 Ford F350 SD	1FD8W9B66BEA79874 27,313 miles	8/4/2010 \$ 39,336.40	5									
Unit #461 (Mechanic) 2011 Ford F350 2DR	1FDFBF3A67BEA79860 41,885 miles	8/4/2010 \$ 23,180.12	5									
Unit #462 (Scott) 2012 Chevy 4DR Ext.	1GC2KXCG3CZ177243 16,492 miles	12/19/2011 \$ 24,912.00	5		30,000						30,000	
Unit #463 (Brian) 2012 Chevy 4DR Ext.	1GC2KXCG1CZ176673 23,477 miles	12/19/2011 \$ 23,847.00	5					25,000				
Unit #464 (Conrad) 2008 Ford F150 Ext Cab	1DRPX12VX8FB81383 24,038 miles	6/4/2012 \$ 12,000.00	5					25,000				
Unit #498 Water Tanker Trailer	0MA102901	6/11/2003 \$ 2,500.00	2									
Unit #499 Red River Belly Dump	1R8BD423XS1051056 150,668 miles	05/04/95 \$ 26,417.80	20									
Unit #500: Ranco Belly Dump	1R9BSE608PL008911 183,954 miles	01/14/94 \$ 28,235.00	20									
Unit #501: Red River Belly Dump	4ZY6D42311000233 80,478 miles	05/22/01 \$ 28,462.32	20									
Total:	Total Major Eq....	\$		\$ 211,250	\$ 340,000	\$ 360,000	\$ 56,000.00	\$ 67,000.00	\$ 25,000.00	\$ 128,000.00	\$ 2,079,250	41,091.00
	Total 303-6600			236,250	370,000	382,000	396,000	402,000	420,000	420,000	2,156,250	

Office Equipment

Aitkin County Highway Department

EQUIPMENT DESCRIPTION	SERIAL # MILEAGE	AQ. DATE	PROJ. LIFE	6 YEAR TOTAL						FUNDING SOURCE	COMMENTS			
				2012	2013	2014	2015	2016	2017					
Unit #621: (Sarah and Denise) Office Furniture		11/30/04	20	\$ 2,754.09										
Unit #625: Hewlett Packard Laser Printer	C4119A#ABA	03/12/08	8	\$ 1,295.04										
Unit #631: (John) Office Furniture		03/06/00	10	\$ 3,031.74										
Unit #632: (Mike) Office Furniture		03/06/00	10	\$ 2,323.78										
Unit #633: (Conrad) Office Furniture		03/06/00	10	\$ 2,126.53										
Unit #635 Conference Room Furniture		02/02/01	10	\$ 2,642.74										
Unit #637: (Veenker) Office Furniture		1/31/2003	10	\$ 1,385.64										
Unit #644 (Brian) Computer		04/26/06	4	\$ 1,392.56										
Unit #645 Scanner		11/26/2007		\$ 1,149.05										
Unit #646 Projector		11/27/2007		\$ 1,261.73										
Unit #647: (Veenker) Computer		8/13/2008	4	\$ 1,222.63					1,500					
Unit #648 Technician Work Stations		5/22/2008	5	\$ 2,896.81										
Unit #649 Computer		09/26/08	4	\$ 957.43										
Unit #650 Computer		09/26/08	4	\$ 1,165.53										
Unit #651 (Mike) Laptop Computer		09/22/08	4	\$ 1,902.96					2,000					
Unit #652 (John) Laptop Computer		08/27/09	4	\$ 1,793.58										
Unit #653 (Denise) Computer		8/20/2010	4	\$ 1,500.00						2,000				
Unit #654 (Sarah) Computer		5/18/2012	4	\$ 1,157.89										
Unit #655 (Conrad) Computer		5/18/2012	4	\$ 1,358.82										
Total:				\$ 6,560.00	\$ 2,000.00	\$ 2,000.00	\$ 750	\$ -	\$ 3,500.00	\$ 2,000.00	\$ 2,000.00	\$ 14,000.00	\$ 14,000.00	R&B Levy

Total Office Equip: 6,500

Engineering Equipment
 Aitkin County Highway Department

EQUIPMENT DESCRIPTION	SERIAL # MILEAGE	AC. DATE	PROJ. LIFE	2012	2013	2014	2015	2016	2017	TOTAL	FUNDING SOURCE	COMMENTS
Unit #13	4XARH50A6B8070008	4/15/2011										
2011 Polaris 500 Ranger ATV	154	\$ 9,894.94	08									
Unit #708: Pin	4559086F	01/01/89	10									
Finder Locator FT150		\$ 500.00										
Unit #711: Concrete	P116	04/07/95	20									
Air Tester		\$ 575.18										
Unit #715:		12/06/96	10									
Hewlett Packard Plotter		\$ 6,306.93										
Unit #718:	14165	06/06/97	10									
Laser Level		\$ 2,337.68										
Unit #719:	612391	05/29/98	10									
Automatic Level		\$ 1,094.74										
Unit #720:	4XAAH2A2WB052100	05/19/98	8									
1998 Polaris ATV		\$ 4,897.94										
Unit #726:		06/19/01	5									
Course Steve Shaker		\$ 3,522.26										
Unit #727		03/27/02	5									
Digital Scale		\$ 1,452.00										
Unit #728:		1/17/2003	8									
Hewlett Packard Color LaserJet		\$ 4,200.68										
Unit #731		9-2-05/2008	10									
One Office DataBase/Egram		15763.93 +5650										
Unit #732	220394	4/19/2006	8									
Leica Total Station		\$ 36,160.19										
Unit #733, 734, 735, 736		12/17/2007	4									
Tech IV Computers		\$ 7,084.80										
Unit #737		12/29/2007	5									
EaglePoint Software		\$ 6,304.82										
Unit #769 (Brad)		9/21/2011	5									
Panasonic Toughbook		\$ 1,757.03										
Unit #770 (Paul)		9/21/2011	5									
Panasonic Toughbook		\$ 1,757.02										
Unit #771		1/30/2008	5									
Three Panasonic Toughbooks		\$ 5,999.49										
Unit #772 (Paul W.)		11/24/2008	4									
Laptop Computer		\$ 2,428.50										
Unit #773		2/20/2009	8									
Trimble GPS		\$ 54,895.96										
Unit #774		1/17/2009	8									
Eaglepoint AutoCAD Map		\$ 22,562.89										
Unit #775 (Paul)		5/13/2009	4									
Computer		\$ 1,326.27										
Unit #776 (Spare)		5/13/2009	4									
Computer		\$ 1,326.27										
Unit #777		6/3/2009	1									
Nikon Auto Level		\$ 1,050.84										
Unit #778		12/24/2009										
E-TimeCard		\$ 9,570.00										
NewRoads ACS Software												
Total	Total Eng. Equipment --	\$ 11,000.00	\$ 1,500.00	\$ 6,000.00	\$ 2,000.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 20,500.00	R&B levy	Budgeted \$10,000 in 2011

Shop Equipment
Atkin County Highway Department

EQUIPMENT DESCRIPTION	SERIAL # MILEAGE	AQ. DATE	PROJ. LIFE	2012	2013	2014	2015	2016	2017	6 YEAR TOTAL		FUNDING SOURCE	COMMENTS
										AG. COST	TOTAL		
Unit #047:		08/01/83											
Stoux Steam Cleaner	038346	\$ 4,210.85	08										
Unit #01:		04/14/84											
Hydraulic Hoist		\$ 5,458.13	10										
Unit #02:		01/01/80											
Airco Welder Outfit	DH911005	\$ 1,758.88	10										
Unit #04: (Aitkin)		01/01/80											
Pressure Washer	118215	\$ 750.49	10										
Unit #06:		01/11/76											
John Deere Snowblower	TY0522A003004	\$ 800.00	10										
Unit #07:		03/17/95											
Sears Portable Generator		\$ 1,124.24	10										
Unit #09		1/12/2007											
Plasma Cutter		\$ 2,343.00	4										
Unit #910		5/27/2009											
Husqvarna Mower		\$ 4,260.00	4										
Sign Reflectorimeter				15,000									
Bhuminous/Concrete Saw				2,000									
Total:				8,500									

Total Shop Equipment - -

Grand Total Capital Equipment:	\$ 262,250	\$ 373,500	\$ 388,750	\$ 398,000	\$ 407,000	\$ 422,000	\$ 2,190,750	397,850.00
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Highway Department Capital Infrastructure Budget Fund 307

Revenue:

	2010 Actual	2011 Actual	Adopted 2012 Budget	2012 As of 6-30-12	Proposed 2013 Budget
5001 Taxes, Aids, etc.	607,000	607,000	607,000	607,000	607,000
5840 Misc. Receipts	486,205	797,616	-	-	
5841 Federal Transportation Funds	3,058,581	284,614	1,690,000	72,053	
5842 State Park Funds	3,020	257,390	75,000	-	
5844 State-aid Disaster Funds	-	-	-	-	
5846 Town Bridge Funds	54,805	261,905	-	-	
5848 State Bonding Funds	25,004	74,408	340,000	417,782	1,315,000
5849 LRIP (Local Road Improvement Funds)	23,400	-	-	-	
5850 State-aid Regular Construction Funds	469,582	3,702,670	1,810,200	183,207	910,400
5851 State-aid Municipal Construction Funds	192,396	90,518	85,000	-	
Trunk Highway Turnback					350,000
5854 Township/City/Private/Other Funds	1,181	-	1,705,200	-	530,000
Total Revenue:	\$ 4,921,174	\$ 6,076,121	\$ 6,312,400	\$ 1,280,042	\$ 3,712,400

Expenditures:

6230 Printing and Publishing	905	1,784	600	542	400
6260 Professional Services	59,292	54,066	25,000	81,206	150,000
6262 Contract Payments	4,140,680	6,933,261	6,955,000	356,221	2,705,000
6295 Utility Moves	58,440	18,780	75,000	-	
6362 Right of Way	99,668	86,754	20,000	10,052	250,000
6820 Refunds	\$ -		\$ -	\$ -	
Total Expenditures:	\$ 4,358,985	\$ 7,094,645	\$ 7,075,600	\$ 448,021	\$ 3,105,400

Notes: Revenue line item 5001 based on proposed 2007-2011 Capital Road Improvement Program average per year.

2013 Disbursements										2013 Receipts									
Project	Printing and Publishing	Professional Services	Contract Payments	Utility Moves	Right of Way	Property Tax Revenue	Federal Transportation Funds	State Park Funds	State-aid Disaster Funds	Town Bridge Funds	State Bond Funds	State-aid Regular Construction	State-aid Municipal Construction	Trunk Hwy Turnback	Township/City/State/Other Funds				
C.P. 01-080-02			\$ 575,000								\$ 575,000				Gen. Fund \$ 340,000				
C.P. 01-614-01			\$ 340,000												Gen. Fund \$ 190,000				
C.P. 01-636-01			\$ 190,000																
C.P. 01-53-02																			
C.P. 01-60-02																			
C.P. 01-77-01																			
C.P. 01-85-01																			
S.A.P. 01-603-12			\$ 200,000								\$ 200,000			\$ 350,000					
S.A.P. 01-603-13		\$ 100,000			\$ 250,000														
S.A.P. 01-604-10		\$ 35,000	\$ 580,000								\$ 270,000	\$ 345,000							
S.A.P. 01-605-09			\$ 170,000									\$ 170,000							
S.P. 01-610-22																			
S.A.P. 01-612-14																			
S.A.P. 01-615-07	\$ 200	\$ 15,000	\$ 500,000								\$ 200,000	\$ 315,200							
S.A.P. 01-628-13	\$ 200		\$ 150,000								\$ 70,000	\$ 80,200							
Totals:	\$ 400	\$ 150,000	\$ 2,705,000	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,315,000	\$ 910,400	\$ -	\$ 350,000	\$ 530,000				

Notes:
Total professional service expenditures for a given project are listed in first anticipated year of the expenditure.
Total right of way expenditures for a given project are listed in first anticipated year of the expenditure.
Total contract, utility move, and printing and publishing expenditures are all listed in anticipated year of contract letting.