

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



To: Chairperson, Aitkin County Board of Commissioners Date: 12-11-13

Via: Patrick Wussow, County Administrator

From: John Welle

Title of Item: 2014-2018 Road Improvement Plan

Requested Meeting Date: 12-17-13 Estimated Presentation Time: 30 minutes

Presenter: John Welle

Type of Action Requested (check all that apply)

- For info only, no action requested
- For discussion only with possible future action
- 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
- Authorize filling vacant staff position
- Request to schedule public hearing or sale
- Request by member of the public to be heard
- Item should be addressed in closed session under MN Statute _____
- Approve under Routine Business
- Adopt Ordinance Revision
- Approve/adopt proposal by resolution (attach draft resolution)
- Other (please list) _____

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 (1)
- Plat approval check-list and supporting documents
- Copy of previous minutes related to this issue
- Other supporting document(s) (please list) Draft 2014-2018 Road Improvement Plan

AITKIN COUNTY COMMISSIONER'S MEMO

TO: Aitkin County Commissioners
Patrick Wussow, County Administrator

FROM: John Welle

DATE: December 11, 2013

Regular Agenda Item:

2014-2018 Road Improvement Plan

Summary:

Attached is a draft listing of the 2014-2018 Road Improvement for discussion. This listing assumes no additional revenue beyond anticipated 2014-2018 County State Aid Highway Funds and therefore shows seven projects totaling \$8.3 million being delayed beyond 2018.

**Proposed 2014 through 2017 Capital Road Improvement Plan - Revenue Restrained
(including 2012-2013 for informational purposes)**

Year	Length (miles)	Location	Pavement Age/RQI	Total Project Cost	State Aid Total Cost	County Road Total Cost
2012 (Shown for information only)						
CSAH 6 Overlay	7	1 mile west of CSAH 40 to TH 210		\$ 1,446,000		
CR 73 Bridge Replacement	1	1 mile north of TH 210		\$ 165,000		
CSAH 4 Bridge Replacement	0.1	Over Rice River		\$ 580,037		
Total:				\$ 2,191,037	\$0	\$0
2013 (Shown for information only)						
CR 54 Overlay	0.47	CSAH 1 to 7th Avenue		\$ 68,944		
CR 54 Pavement Reconstruction	0.56	CR 83 to end of pavement		\$ 187,954		
CR 66 Overlay	0.82	US Hwy 169 to 0.82 miles southeast		\$ 109,437		
CR 82 Overlay	1.04	US Hwy 169 to 1.04 miles east		\$ 129,625		
CR 83 Pavement Reconstruction	0.61	US Hwy 169 to CR 54		\$ 187,303		
CR 85 Overlay	1.15	US Hwy 169 to US Hwy 169		\$ 157,230		
Total:				\$ 840,493	\$ -	\$ -
2014						
CSAH 2 crack repair				\$ 250,000	\$ 250,000	
CSAH 10 Grading/Paving	7.1	US Hwy 169 to TH 232		\$ 4,500,000	\$ 724,000	
CSAH 12, 13, 15, 28 culvert				\$ 1,530,000	\$ 1,530,000	
CSAH 28 Bridge		Ripple River		\$ 255,000	\$ 165,000	
Total:				\$ 6,535,000	\$ 2,669,000	\$ -
2015						
CSAH 1 Overlay	3.6	CSAH 22 to 3.6 miles north	1990/1.6	\$ 540,000	\$ 540,000	
CSAH 3 Grading/Paving	6	CSAH 5 to 6 miles east	2001/2.2	\$ 4,300,000		
CSAH 12 Overlay	0.6	TH 210/US Hwy 169 to TH 47	1996/2.0	\$ 200,000	\$ 200,000	
CSAH 15 Bridge Replacement	0.2	CSAH 15 over Cedar Brook		\$ 800,000	\$ 440,000	
CSAH 28 Overlay	8	US Hwy 169 to TH 210	1993/2.3	\$ 1,300,000	\$ 460,000	
CSAH 41 Overlay	1.08	TH 210 to TH 210	1994/0.9	\$ 250,000	\$ 250,000	
CR 53 Grading	2.3	1 mile north of CSAH 4 to CSAH 5		\$ 1,200,000		\$ 1,200,000
Total:				\$ 8,790,000	\$ 1,890,000	\$ 1,200,000
2016						
CSAH 3 Grading/Paving	3.56	6 miles east of CSAH 5 to TH 65	2001/2.1	\$ 3,500,000		
CR 53 Paving	2.3	1 mile north of CSAH 4 to CSAH 5		\$ 700,000		\$ 700,000
Total:				\$ 4,200,000	\$ -	\$ 700,000
2017						
CSAH 12 Overlay	9.6		1990/2.4	\$ 1,510,000	\$ 1,510,000	
CSAH 15 Overlay	5.2	Crow Wing Co. Line to 7th Ave NW	1990/2.1	\$ 650,000	\$ 650,000	
Total:				\$ 2,160,000	\$ 2,160,000	\$ -
2018						
CSAH 6 Overlay	5.1		1991/2.5	\$ 1,100,000	\$ 1,100,000	
CSAH 10 Overlay	6.8	TH 232 to 6.8 miles north	1988/2.0	\$ 952,000	\$ 952,000	
CSAH 13 Overlay	5.5	TH 65 to CSAH 16	1992/2.3	\$ 640,000	\$ 640,000	
CR 74 Overlay	1.53		1995/2.1	\$ 220,000		\$ 220,000
CR 54 Bridge Replacement	0.2	CR 54 over Sissabagamah River		\$ 200,000		\$ 80,000
Total:				\$ 3,112,000	\$ 2,692,000	\$ 300,000
Beyond 2018						
CSAH 2 Overlay	12.4	TH 47 to TH 65	1992/2.3	\$ 1,736,000	\$ 1,736,000	
CSAH 12 Grading/Paving	2	CSAH 39 to Oriole Avenue	1999/2.9	\$ 1,500,000	\$ 1,500,000	
CSAH 16 Overlay	8.9	CSAH 16 to TH 210	1993/2.9	\$ 1,250,000	\$ 1,250,000	
CSAH 25 Grading	3.3	Kanabec County Line to CSAH 23		\$ 1,600,000	\$ 1,600,000	
CSAH 25 Paving	3.3	Kanabec County Line to CSAH 23		\$ 960,000	\$ 960,000	
CSAH 32 Paving	3.3	CSAH 6 to CSAH 31		\$ 960,000	\$ 960,000	
CSAH 14 Bridge Replacement	0.2	CSAH 14 over Savanna River		\$ 450,000	\$ 300,000	
Total:				\$ 8,456,000	\$ 8,306,000	\$ -