

May 22nd, 2020
 Antelope County Board of Commissioners
 Neligh, Nebraska

The Antelope County Board of Commissioners convened in special session on Friday, May 22nd, 2020 at 8:07 AM in the County Commissioner's Room, Antelope County Courthouse Annex, Neligh, Nebraska, Antelope County Courthouse, Neligh, NE, and via ZOOM as listed. (ZOOM connection was not available and some details were being worked out.)

Notice of the meeting was given in advance thereof by publication in the two (2) county newspapers, legal newspapers printed and in general circulation in Antelope County, Nebraska as shown by proof of publication filed in the County Clerk's Office. Agenda for said meeting was sent to all members of the County Board of Commissioners, and posted on the Antelope County Website with the Zoom Meeting information.

Chairman Henery opened the meeting at 8:07 AM. Responding to Roll Call: Commissioners Smith, Krebs, Pedersen, Jacob and Henery. Chairman stated the Open Meetings poster is posted on the east wall of the Commissioner Meeting Room. Additional copies available in the County Clerk's Office.

Pledge of Allegiance was recited.

Agenda: Motion by Commissioner Smith, seconded by Commissioner Jacob to approve agenda. Voting aye: Smith, Krebs, Pedersen, Jacob and Henery. Nays none. Motion carried.

Correspondence was reviewed: No correspondence was presented.

General: Quill, 164.99 Office supplies. Motion by Commissioner Jacob, seconded by Commissioner Pedersen to approve vendor claim to Quill for 164.99. Claim was from April. Voting aye: Jacob, Pedersen, Smith, Krebs and Henery. Nays none. Motion carried.

Township Claims: Emme Sand and Gravel: Logan Township \$606.36 & Oakdale Township \$202.76. Motion by Commissioner Smith, seconded by Commissioner Jacob to approve and authorize Treasurer to pay claims to Emme Sand and Gravel. Voting aye: Smith, Krebs, Pedersen, Jacob and Henery. Nays none. Motion carried.

Road Project Discussion.

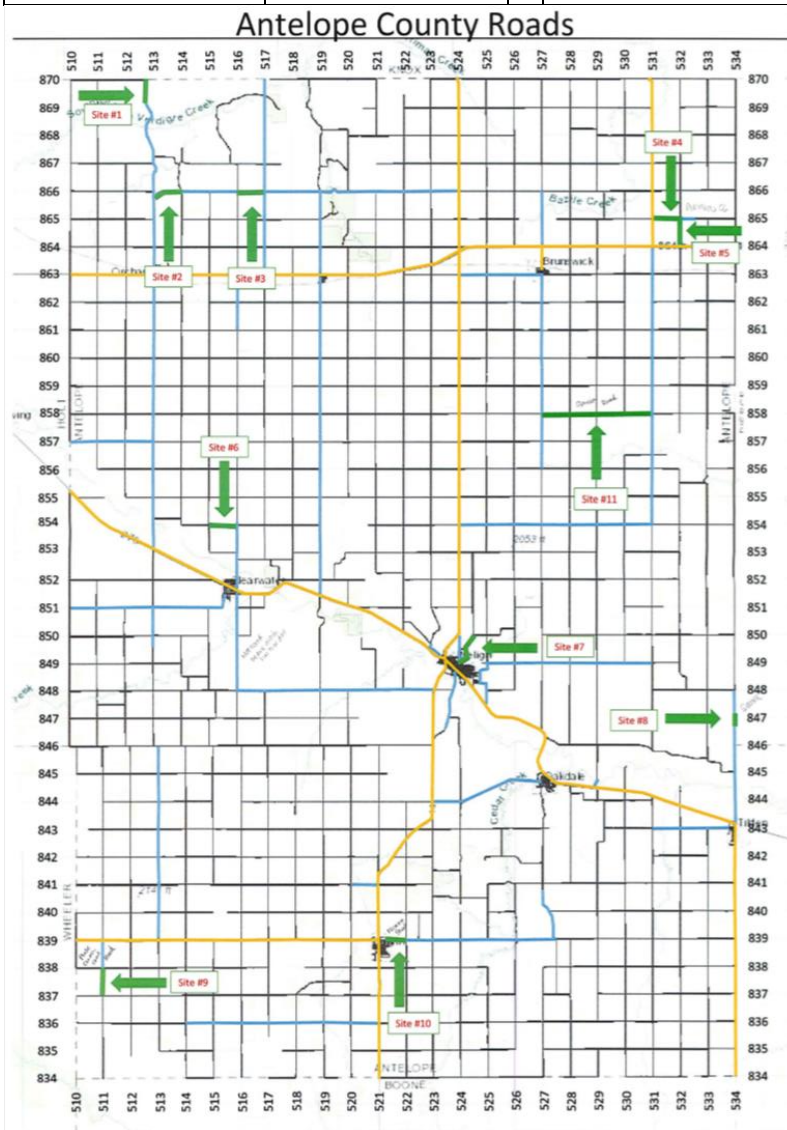
Casey Dittich presented a couple of State Statutes that explain the history/use of Township account balances. Casey presented approximately 15 bored core samples of the 11 sites discussed during the May 11th, 2020 meeting. In all there are 73 cores. The cores presented should a wide assortment of different product through out Antelope County, including a number of core samples from the same mile, with a varying degree of product and quality of product on roads. Sites were chosen approximately every 500 feet in designated sites. Casey and Aaron both suggested the coring was a great idea, and expressed how valuable the samples were. The amount of knowledge acquired from the where's and physical handling of the core samples. Aaron Boggs, Road Superintendent explained currently, there are 162 miles of asphalt (hard surface) roads, and 1150 miles of aggregate miles. Currently, Antelope County has 18 graders – figures to 64 miles per person, working eight miles a day is each employee two (2) weeks of grading. Factoring weather, personal schedules, sites, time, man power and 'other' projects. There are some areas that were not cored because of proposed inclusion in a developing RUA. The Core samples showed what base was under the road in question. Discussion of various projects and road usage. Including the proposed plan going forward. Grinding, overlaying, lay in place, Sinclair dirt, concrete, asphalt, reclamation etc. were discussed and debated. Brian McDonald reminded it is prudent to maintain these projects so they meet standards. Three (3) R (3R) verses changing road standards. 3r allows you to improve a piece of a road, and not change the whole road to different standards. Changing road surface does not change federal reimbursement or highway allocations. A road is a road. Discussion continued regarding full depth reclamation, recycling, recycle and put in place, patching, overlay etc. to establish the improvement classifications.

The following breakdown was discussed as potential actions on various roads. The list is not all inclusive, but is a 'dream'/wish list if all actions proposed could be obtained and completed. The list, by site, lists an approximate amount of the proposed action, costs and the number of miles involved. The list consists of all cored areas and a number of projects needing to be completed throughout Antelope County. Subbase, ground, location, use, current product and condition, and condition of roads in the general area were discussed and considered when compiling this list. This list and the dollar amounts listed are for working purposes only and to talk in general about budget and possible bonding for projects.

CORING SITES - 11				
SITE 1 OCHARD RD @ COUNTY LINE				MILES
FDR			21,000.00	1
LEAVE IN PLACE AND GRAVEL			4,500.00	
POSSIBLY PULL MILLINGS TO RECYCLE			10,000.00	
WCS SINCLAIR 5"			50,000.00	
866 ROAD 513-517				4
FDR			84,000.00	
PULL MILLINGS TO RECYCLE			40,000.00	
SINCLAIR 5"			200,000.00	
SITE 4 PLAINVIEW GOLF COURSE E/W				1
FDR			21,000.00	
LEAVE IN PLACE			1,500.00	
POSSIBLY ADD MATERIAL WEST END			10,000.00	
FUTURE OVERLAY			65,000.00	
SITE 5 PLAINVIEW GOLF COURSE N/S				1
FDR			21,000.00	
LEAVE IN PLACE			1,500.00	
SINCLAIR 5"			50,000.00	

SITE 6 CLEARWATER CEMETERY WEST			1
FDR		21,000.00	
POSSIBLY PULL MILLINGS		10,000.00	
SINCLAIR 5"		50,000.00	
SITE 7 NELIGH CEMETERY			0.5
FDR		10,500.00	
LEAVE IN PLACE		1,500.00	
FUTURE OVERLAY		180,000.00	
SITE 8 TILDEN COUNTY LINE			0.2
GRIND AND REMOVE		3,000.00	
CONCRETE PATCH 750'		80,000.00	
POSSIBLE CORE SAMPLE		1,000.00	
SITE 9 PARK CENTER RD			1
INVENERGY FDR, LIP, SINCLAIR 4"		-	
SITE 10 ELGIN EAST			0.5
FDR		10,500.00	
CRUSHED CONCRETE STABILIZE		1,000.00	
FUTURE OVERLAY		250,000.00	
SITE 11 SPEIKER RD 4 MILES			4
FDR		84,000.00	
PULL MILLINGS		10,000.00	
SINCLAIR 5"		200,000.00	
TOTALS OF CORED PROJECTS		1,492,000.00	14.2
ADDITIONAL SITES/PROJECTS			
ASHFALL RD			7
CONCRETE HALF TO 3/4 MI		400,000.00	
DOUBLE AC CHIP ROCK		266,000.00	
516 CLEARWATER N/S 852-854			2
HMA PATCHING		100,000.00	
OVERLAY WITH MILLINGS 2 MILES		130,000.00	
CLEARWATER WEST 851 511-513			2
FDR		42,000.00	
LEAVE IN PLACE		1,500.00	
CONCRETE OVERLAY		1,000,000.00	
DEEP CORE 2 MILES		12,000.00	
BASE STABILIZATION??		200,000.00	
COPENHAGEN 1ST MILE OFF 20			1
PREP FOR CONCRETE		100,000.00	
CONCRETE OVERLAY		500,000.00	
PIERCE ROAD 854			4
SINCLAIR 3.25		162,500.00	
ESCRIFF'S HILL 849			3
FDR		63,000.00	
LEAVE IN PLACE		1,500.00	
FUTURE OVERLAY		900,000.00	
REINKE ROAD 1300 FT			0.25
FDR		5,500.00	
LEAVE IN PLACE		500.00	
OAKDALE EAST RIVER BRIDGE 1800'			0.35
FDR		7,000.00	
LEAVE IN PLACE		2,000.00	
516 NORTH OF CVA 1800'			0.35

FDR		7,000.00	
LEAVE IN PLACE		2,000.00	
ELGIN CEMETERY WEST 841			1
FDR		21,000.00	
LEAVE IN PLACE		4,500.00	
MADISON CO LINE N TILDEN			1
FDR		21,000.00	
HMA		300,000.00	
TOTAL		5,741,000.00	36



Aaron discussed summer/seasonal help and/or patching crew.

Discussion of starting the grinding of Escritt's Hill and the two miles west of Clearwater discussed during the May 11, 2020 meeting, board approval.

Bonding for R&B projects against highway allocations was discussed. Budgets are in the works and with the submission of and knowledge of the County Budget requests the Commissioners plan to establish a workable financial plan for County Budget and the possibility of bonding Road and Bridge Projects. And figure out what kind of additional levy would be placed on the taxpayer for bonding of projects.

36 total miles discussed today, with an estimate of \$5,690,000.00. 14 miles going back to gravel; 12 miles hard surface overlay; 7 miles double armor coating, 3 additional miles of Pierce Road with Sinclair dirt. When the 14 miles is reduced from the asphalt road count – leaving approximately 140 miles of hard surface road. – it is going in the right direction for maintenance schedule of \$2,200,000.00 which is feasible for overlaying 10 years and armor coating. Overall of the \$5,000,000 budget, \$2.8 million gravel roads and \$2.2 million for hard surface roads can be doable on a budget.

There being nothing more to discuss.

Motion was made by Commissioner Jacob seconded by Commissioner Pedersen to **adjourn**. Voting aye: Voting aye: Smith, Krebs, Pedersen, Jacob and Henery Nays none. Motion carried.

Meeting adjourned at 12:34 PM.

ANTELOPE COUNTY BOARD OF COMMISSIONERS

By: _____
Chairman of the Board, Charlie Henery

Attest: _____
County Clerk, Lisa Payne