

April 29<sup>th</sup>, 2019  
Antelope County Board of Commissioners  
Neligh, Nebraska

The Antelope County Board of Commissioners convened in special meeting on Monday, April 29<sup>th</sup>, 2019 at 9:01 AM in the County Commissioner's Room, Antelope County Courthouse Annex, Neligh, Nebraska. Meeting was called to order by Chairman Borer, with the following board members responding to roll call: Jacob, Henery, Bentley, Smith and Borer. Chairman Borer stated that the open meeting laws are posted on the east wall of the Commissioner's room with more copies available at the County Clerk's Office.

Notice of the meeting was given in advance thereof by publication in the four 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.

Pledge of Allegiance was recited.

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

**Bid opening for Asphalt Overlay:** Brian McDonald, Highway Superintendent; Bruce Jurgensen, Knife River Midwest, LLC, Representative where in attendance for bid opening. A single bid was submitted for the overlay project. The project consists of 1.5 miles on the Pierce-Neligh Road (854<sup>th</sup> Road) and ½ mile of the Royal Road (519<sup>th</sup> Avenue), and various small overlay patching projects from recent flood situations in Antelope County. The estimate is for approximately 10 patching projects. These small flood projects are a start number for the flood repairs – as there are many. The Pierce – Neligh road is from Kenny Kallhoff east.

The Bid: Total \$1,423,003.22 with a May 6<sup>th</sup>, 2019 start date.

\$1,098,135.32 for overlay of Royal and Pierce-Neligh Road (approximately \$500,000.00 a mile).

This is a total price, grinding, prepare base, laying, 5-inch overlay.  
and \$38,000.00 shouldering

\$ 324, 867.45 for the flood projects – based on 1,000 ton – heavy overly would be 100 tons a mile

Discussion of concrete overlay, it would have to be rebid, but the roads in question do not have enough base to proceed. Mr. McDonald stated he believes the cement or asphalt overlay the cost is approximately the same as a rough estimate – the numbers would have to be broken down before that is confirmed. The Knife River bid is higher than was expected. The demand for both products (concrete or asphalt) has increased because of the demand following the flood. The advantages of concrete is the life span which is approximately 25 years and 15 years on Asphalt. The projects 519<sup>th</sup> and 854<sup>th</sup> could be divided. The area to be overlaid on Pierce-Neligh Road is in a very low area.

\$ 324, 867.45 for the flood projects – based on 1,000 ton – heavy overly would be 100 tons a mile. – These flood damaged areas are all over the County. Some of these are FEMA reimbursable expenses. The 1.5 mile of the Neligh-Pierce Road condition is in no worse condition than other asphalt roads throughout Antelope County. The discussion was lengthy regarding viable options and fixing of Antelope County asphalt roads. Antelope County has 190+/- miles of asphalt roads. Road Superintendent, Casey Dittrich again referenced the need to finding a solution to the County's oil road repairs. In the past he has asked for a plan of what roads we want to continue to repair, what roads need to be ground and returned back to the gravel. The current overlay on Royal Road is \$400K and it is currently in good repair, unlike most of the asphalt oil roads in Antelope County, which would take much preparation. This decision to prioritize repairs to asphalt roads needs to be made and needs to be kept as a tool for future maintenance and budget decisions. It was discussed the Commissioners will make a workable road repair plan. If the asphalt oil repairs continue on the current fixing of asphalt roads the budget will allow 1.4 miles a year, in 120 years we could overlay the current roads once. Commissioner Bentley stated, there is no doubt the infrastructure in this County has been neglected for a long, long time. We have to do something. Commissioner Henery, stated it wasn't neglected, the budget does not allow correct maintenance on ALL of the asphalt roads. The asphalt roads were put in when asphalt was dirt cheap. Road Superintendent stated he could grind any road the Commissioners deem necessary – however, that is a Commissioner decision, a decision that will be made around the meeting table. A decision in which the Board will and has to stand behind come what may.

Casey, Road Superintendent recommends: The Royal Road Invenegy is doing miles on either side of the half mile – so that seems to be a necessity. The Pierce-Neligh Road can continue to be patched as in the past, and as is the case with other Asphalt Roads in the County.

Brian McDonald, Highway Superintendent, stated since the bid is way higher than the engineers estimate we have the ability at this stage to negotiate with the contractor. If he would be willing to do the flood damage repair, which was bid at a general quantity. Essentially, we would decide which roads get patched, and that is the way it is written in the specifications. That is basically, 1000 ton of patch, and we can grow the quantity as we see fit. The Department of Roads figures, 100 Ton a mile-which is really heavy patch. So, how far the initial 100-ton will go is still an unknown. (Some of this is FEMA and FHWA reimbursable money.)

Commissioner Bentley stated the Commissioners need to go through every oil road that there is. He stated it is the Commissioner job to come up with a plan first, for all 180 miles of oil roads. Brian McDonald stated sometimes working backwards is a good way - if there were no oil roads where would you place the roads.

The cost of grinding roads was discussed. This is a huge variable, because of the depth and material underneath each road. Cost of maintenance on a road that has been ground and returned to gravel is very minimal.

Commissioner Henery made a **motion to accept the part of the submitted bid from Knife River Midwest, LLC for the ½ mile of the Royal Road (519<sup>th</sup> Avenue) and flood damage bids pending review of the figures by Highway Superintendent.** (\$324,000.00 which can grow if need be.) This was agreed by Bruce Jurgensen with Knife River. Casey recommended appointing of a committee to help with the growing of the recommended asphalt fixes, so that decision is not on his shoulder, and he can discuss repairs with a couple of Commissioners. Motion was seconded by Commissioner Jacob. It was clarified that this is not a final bid – or estimate for FEMA figures. Voting aye: Henery, Jacob, Smith, Bentley and Borer. Nays none. Motion carried.

Motion by Commissioner Jacob, seconded by Commissioner Bentley **to approve a 2-person Commissioner Committee to work with Road Superintendent on determining which flood oil repairs need prioritizing as needed.** Commissioner Jacob and Commissioner Henery both agreed to be on the committee. Voting aye: Jacob, Bentley, Henery, Smith and Borer. Nays none. Motion carried.

It was reiterated the main haul route for the hot mix on this project to begin May 6<sup>th</sup> is compromised. The Neligh-Pierce Road is not able to withstand the heavy traffic. Various discussion on the probability of temporary fixes on the Pierce-Neligh Road. It was recommended the haul route change to Highway 20 to Highway 14 for full loads, and to possibly utilize the Pierce-Neligh Road for empty loads. Casey verbalized the plan set up today is to cold mix patch the Neligh-Pierce Road. Commissioner Borer stated we need to prioritize and form a plan on the oil roads. Casey stated he has done the research and has the information and is willing to share it to help guide. It is hard to think Antelope County could function on less than 100 miles of Asphalt roads. There are a number of tools we can obtain regarding traffic counts, Casey has counts of people, homes, farms etc. on the asphalt roads. It was verified and confirmed, that the Commissioners need to come up with a plan, including long term plans justifying another 2, 3, 5 miles a year for the next years. Commissioner Borer stated, he thinks we are going to have to decided which roads we want to keep over the next 10 years and which ones we are going to grin up and put back to gravel. He will make sure they get a plan completed. Commissioner Bentley agreed the decisions are going to have to be made. Once the decision is made the Board has to stand behind the plan in its entirety.

**Orchard North Bridge Project:** Brian presented the three (3) bids he received on the Orchard North Bridge Project. He has verified the numbers. This bridge sustained damage during the flood and we had an emergency bid letting as we have a landowner that is land locked. This is a FEMA road, so a potion will come back. We will be putting rock riff – raff down, which may or may not be reimbursable. The bid lists a start date of May 13<sup>th</sup>; however, Brian believes he may be starting this week.

Bidder	Total Group A	Start Date
A&R Construction, Inc. Plainview, NE	\$53,064.00	May 13, 2019
Rutjens Construction, Inc. Tilden, NE	\$55,200.00	May 13, 2019
Theisen Construction, Inc. Norfolk, NE	\$62,504.00	June 17, 2019

				A&R Construction Co.	Rutjens Construction, Inc.	Theisen Construction			
GROUP A				Unit Price	Total	Unit	Total	Unit	Total
1	1	LS	Mobilization	\$13,500.00	\$13,500.00	\$14,500.00	\$14,500.00	\$18,625.00	\$18,625.00
2	600	SF	Steel Sheet Piling	\$36.14	\$21,684.00	\$38.00	\$22,800.00	\$53.34	\$32,004.00
3	75	TON	Rock Rip-Rap "Type B"	\$126.00	\$9,450.00	\$185.00	\$13,875.00	\$67.00	\$5,025.00
4	300	CY	Earthwork Measured in Embankment (EQ)	\$14.00	\$4,200.00	\$10.00	\$3,000.00	\$20.00	\$6,000.00
5	1	EA	Reset Guardrail	\$3,600.00	\$3,600.00	\$500.00	\$500.00	\$500.00	\$500.00
6	35	SY	Remove Asphalt	\$18.00	\$630.00	\$15.00	\$525.00	\$10.00	\$350.00
<b>TOTAL GROUP A</b>					\$53,064.00		\$55,200.00		\$62,504.00

**Motion** by Commissioner Smith, seconded by Commissioner Henery **to approve and accept A&R Construction bid of \$53,064.00 for the Orchard North Bridge Project.** Voting aye: Smith, Henery, Jacob, Bentley and Borer. Nays none. Motion carried.

Brian discussed various bridge projects and repairs of bridges presented last meeting and gave a brief update. He is working on avenues and structure alternate projects. Road Superintendent and Highway Superintendent will be working on similar bridge bids as the Orchard North Bridge Project.

**Motion** by Commissioner Smith, seconded by Commissioner Jacob **to authorize Clerk to advertise for bids for the Tilden North and South Bridge Projects after NDOT approval.** Voting aye: Smith, Jacob, Henery, Bentley and Borer. Nays none. Motion carried.

Motion was made by Commissioner Smith seconded by Commissioner Henery to **adjourn.** Voting aye: Smith, Jacob, Henery Bentley and Borer. Nays none. Motion passed.

Meeting adjourned at 10:41 AM.

ANTELOPE COUNTY BOARD OF COMMISSIONERS

By: \_\_\_\_\_  
Chairman of the Board, Thomas Borer

Attest: \_\_\_\_\_  
County Clerk, Lisa Payne