

April 10<sup>th</sup>, 2018

**Public Works Report**

**Gravel Roads**

County Graders are continuing to use rough edge blades (i.e.: Sandvik/Ice blades), on country roads, to help break-up ice and smooth out washboard. As such, graders have been concentrating their efforts on hills, curves, intersections and bus turn-arounds.

On any significant snowfall event, graders strive to have all gravel roads, as per County policy, opened in 96 hours. County beat graders will make every effort to minimize the amount of snow left on the entry to residential approaches. However, approaches, in of themselves, are not bladed.

**Surfaced Roads**

Snow-plow and/or sanding operations will continue, on a weekly basis, as needed, in order to mitigate any snowfall and/or freezing rain event(s).

Seasonal staffing advertisements are posted for summer maintenance crews.

A tender was made available, the week of April 3<sup>rd</sup>, 2018, for the line painting of surfaced roads within Clearwater County.

A tender will be made available, the week of April 9<sup>th</sup>, 2018, if not sooner, for the application of dust suppression within Clearwater County.

**Maintenance**

A tender closed on March 19<sup>th</sup>, 2018, for gravel crushing within five (5) of Clearwater County Aggregate Pits. The pits include; Cooper Pit, located at SW 11-37-06-W5M, Irwin Pit, located at SE 01-35-05-W5M, Smith Pit, located at NE 31-37-08-W5M, Martin Pit, located at NE 13-39-08-W5M, and, Frisco Pit, located at SW 17-41-07-W5M. The contract was awarded to GCS Energy Services. Crushing and stockpiling to be completed in 2018.

A tender closed on March 29<sup>th</sup>, 2018, for the bridge structure rehabilitation construction of BF70707 (NW 2-38-4-W5M). A total of twelve (12) bid packages were received with **Tar-ific Construction Ltd.** being the low valid bidder. The cost of BF 70707 came in \$30,360.00 under the engineer's estimated amount of \$264,454.50

<b>Tar-ific Construction Ltd.</b>	<b>Tender Pricing</b>	<b>Estimated Amount</b>
Total Contract Cost	\$173,375.00	\$206,975.00
Modified Amount (less Site Occupancy)	\$159,375.00	\$186,975.00
Potential Site Occupancy Bonus Days (\$1000/Day)	\$2,000.00	\$2,000.00
Contingency 10%	\$15,937.50	\$18,697.50
Engineering	\$56,782.00	\$56,782.00
<b>Total</b>	<b>\$234,094.50</b>	<b>\$264,454.50</b>

Administration has since informed Tar-ific Construction Ltd. that they are the successful bidder for this project. The contractor is scheduled to commence construction this summer with a completion date of October 15, 2018.

A tender was available for bid, on March 26<sup>th</sup>, 2018, for the bridge structure rehabilitation construction of BF09970 (NW 36-40-6-W5M). Construction to be completed in 2018.

A tender was available for bid, on March 28<sup>th</sup>, 2018, for Phase 2 upgrades to the Condor Lift Station. Construction to be completed in 2018.

Frost probes are being inspected on an ongoing basis.

Culverts are being steamed, on an as needed basis, to mitigate any ice build-up.

County signs continue to be replaced, repaired and washed as needed.

### **Gravel Road Rehabilitation**

Brushing and burning will continue, as conditions allow, on the 2018 construction projects.

Staff are working on project planning and borrow acquisition for the upcoming 2018 Gravel Road Rehabilitation program. Local utilities are being contacted to discuss project planning and minimize conflicts.

Annual Contractor Pre-construction meeting is booked for April 26<sup>th</sup> at the Rocky Legion meeting room.

Staff has been contacting local contractors and seasonal staffing interviews are underway to fill crew positions.

### **Base/ Pave Projects**

Tender opening date for the grading portion of the Taimi project is April 12.

Pre-construction meeting was held with Pidherney's Inc., WSP and the County at the WSP office on March 28<sup>th</sup>.

Brushing operations are underway on both Condor and Rocky Wood Road projects.

### **West Country Road Project**

Netook Construction Ltd. had a Pre-construction meeting with WSP and the County on March 28<sup>th</sup> at the WSP office.

Brushing operations are underway on the Northfork Grading- Phase Two project.

## Road Bans:

Order by the Vehicle Weights Committee of

Clearwater County

*Highway Order No. 01/18*

Defining Maximum Allowable Weights Permitted

On Certain Municipal Roads

Pursuant to the Authority granted by the Minister of Transportation and Utilities under the Traffic Safety Act, the Vehicles Weights Committee orders that effective **12:00 NOON, Friday March 23, 2018**

**Percentage Axle Weights for Highways are:**

<u>HIGHWAY NO.</u>	<u>LOCATION</u>	<u>AXLE WEIGHTS %</u>
Arbutus Rd RR 6-3 & 6-1	From Hwy #11 to Butte Hall Rd	90%
Airport Road Access	From One Mile north of TWP Rd 40-0 to Airport	90%
Alhambra Rd RR 5-4	From Hwy #11 to SH598	90%
Beaver Flats Rd RR 6-0	From Hwy #598 to Hwy #12	90%
Bunch Road Rge Rd 5-4	From Hwy #598 North to Twp Rd 40-0	90%
Burnstick Lake Rd RR 6-3	From Hwy #54 to 9 km South	90%
Caroline North RR 6-1	From Hwy #54 North 10.5 kms to Butte Hall Rd Twp Rd 37-3	90%
Caroline South Rd RR 6-1	From the Village of Caroline South to extension of #587	90%
Cougar Ridge Twp Rd 38-5	From Hwy752 East ¼ mile Cougar Ridge Access Rd & Subdivision	90%
Crimson lake access	From Hwy756 West 1.6 km	90%
Crammond Rd TWP RD 35-4	From Hwy #22 East for 8 km	90%
Everdell Rd RR 7-3	From Prairie Creek (Hobbs) Road North to Hwy #752	90%
Golf Course Rd TWP RD 39-5	From Hwy #11A East to the golf course	90%
Greenwood Way, Cul-de-sac	Gravel-Greenwood Way entrance off RR 6-4 – Entire Cul-de-sac	50%
James River Rd RR 5-3	From James River Store on Hwy #587 South to Bridge	90%
Old Dovercourt Rd	From Hwy #11 for 1 km South RR 7-1 & East TWP RD 39-0	90%
Oras Rd RR 6-3	From Junction Hwy #11 North to Hwy #12	90%
Rainbow Ford Rd TWP RD 39-3	From Town/County Boundary East to the Taimi Road	50%
Red Deer River Access Rd	From County Boundary West for 10 km	75%
Wall Street Rd RR 4-3	From Hwy #11 South to County Boundary	90%
Withrow Rd RR 4-3	From Hwy #11 to Rainy Creek Road	90%
Dead End Gravel Road TWP RD 40-4	Gravel - From NE Corner of 20-40-8-W5 West to end of road	50%

This order remains in effect until further notice.

**Erik Hansen, Kurt Magnus**

**Directors, Public Works**