May 14th, 2019

Public Works Report

Gravel Roads

Graders have commenced spring maintenance of roadways and are continuing their efforts on soft areas.

Surfaced Roads

Winter on-call has ended, and all remaining plow trucks are in the process of being down rigged and converted back to gravel trucks.

Half of the summer seasonal staff have started and will be helping with various projects as well as starting to hand patch dust controls in the County. The other half will begin the week of May 21st and will begin to roll out our crack seal program.

Maintenance

Aggregate excavations will be commencing in the Smith Pit the week of May 13th. Crushing of the excavated material will occur in July.

Aggregate excavation and crushing of ¾" and 1 ½" gravel will be commencing in the Frisco Pit the week of May 13th. All work is subject to completion by May 31st.

Seasonal deficiency work is ongoing on BF 09970 (NW-35-40-6-W5, Bingley Rd. north of Highway 12) and BF 81567 (NW-34-41-6-W5, TWP. Rd. 42-0 east of Oras Rd.) which were replaced in 2018. Focus will be made on drying and recompacting the road material to ensure proper freeze/thaw resistance in the future.

Project tender, for the desludging of the Condor Wastewater Lagoon, in preparation for upgrades, has been put out with a closing date of May 24th.

Project tender for the replacement of BF 79392, on Twp. Rd. 37-2 west of Stauffer (NE-9-37-5-W5), has been put out with a closing date of May 31st.

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

Gravel Road Rehabilitation

Staff are acquiring borrow agreements and third-party consents for the 2019 Gravel Road Rehabilitation projects. Crews are starting borrow site preparations for initial 2019 projects.

Brushing and burning operations continue for 2019 Gravel Road Rehabilitation projects.

Summer staff are undergoing training prior to construction start up. Staff are working on finishing landscape projects from 2018 projects halted by snow in the fall.

Staff will be monitoring road conditions and have begun Spring Road Assessments as roads continue to thaw. Assessments are at about 50% completed.

Northfork Road

Netook Construction has been monitoring project conditions and has been starting to work on landscape issue as weather permits. Project will require more drying weather prior to road work recommencing.

Beaver Flat Road

Project tender for Beaver Flat Road Phase 1 from Hwy 12 to North of Twp. Rd 41-0 (4.585 km) is currently being advertised with a closing date of May 30th.

Frisco Pit Road

Project tender for Twp. Rd. 41-2 from Hwy 22 west to Range Road 7-4 (1.605 km) is currently being advertised with a closing date of June 6, 2019.

<u>Nordegg</u>

Manufactured Home Park

Shallow utilities are slated to installed in 2019. PME to finish landscaping and seeding as soon as weather permits.

Quarry Road

MPE is preparing road grade line design for 2019 Quarry Road Grading Project to prepare for future paving.

Parking

Staff are currently investigating public parking options in and around the hamlet.

Facilities

Condor Public Services Building

Staff has concluded its review of the proposals for the construction of the new Public Services Building in Condor. This project consists of 3 bays for apparatus storage, 2 bays for Public Works/ Ag Services storage, a functional mezzanine, and a fire administration area. Total size of this building, including the mezzanine, is approximately 16,200 sqft. The Request for Proposal (RFP) specified that the building should be operational by December 1, 2019.

The RFP was advertised on the Alberta Purchasing Connection (APC) website beginning February 11, 2019 with a closing date of March 12, 2019. The County received seven (7) proposals.

The conditions of the RFP criteria weighting were based on the following.

Evaluation Criteria	Weight
Company Experience/ Qualifications	5%
Project Team & Personnel Experience	5%
Proposed Deliverable Scope (Meets	30%
Owner Needs)	
Health & safety	5%
Quality Management	5%
Project Schedule (Time)	15%
Fee Schedule (Cost)	35%
Total	100%

The seven proponents were:

The content properties were		
Proponent	Weight	
Eagle Builders	85%	
IMC Construction	72%	
Scott Builders	84%	
Brenex Building Corp	71%	
Jen- Col Construction	75%	
Clark Builders	82%	
Carlson Construction	80%	

Eagle Builders had the highest rated proposal and is the recommended proponent for this project. Staff are finalizing the project details with Eagle Builders and intend on awarding the contract for construction to them.

On April 18, 2019 tenders were received for the grading of the Condor Public Services Site from a total of six (6) bidders. The low successful bidder was Pidherney's Inc. with a total tender value of \$180,593.41

Official Tender Results

Proponent	Tender Value
Pidherney's Inc	\$ 180,593.41
Central Construction Group Ltd.	\$ 252,590.00
Emard Excavating Ltd.	\$ 365,819.00
Unsurpassable Construction Ltd.	\$ 374,775.00
Kichton Contracting Ltd.	\$ 557,146.00
TBL Construction Ltd	\$ 603,825.00

Staff has since awarded the grading work to **Pidherney's Inc** and are scheduled to commence construction May 13, 2019.

During the April 9, 2019 Council Meeting, Council approved a budget adjustment of \$750,000.00 from the Fire Capital Reserve increasing the total project budget to \$4,750,000.00.

Overall Project Estimate

Description	Estimate
Land	\$ 175,000.00
Site Design and Construction	\$ 584,600.00
Building	\$ 3,801,348.36
Equipment	\$ 183,600.00
Total	\$ 4,744,548.36

Main Administration Building

Renovations are ongoing for the New Server Room, IT Lab and Office Space. All of the mechanical, electrical and plumbing rough ins are complete and the drywall has been places. Next steps include priming, painting, flooring etc.

Road Bans:

Order by the Vehicle Weights Committee of Clearwater County

Highway Order No. 02/19

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, Thursday, March 21, 2019.

Percentage Axle Weights for Highways are:

HIGHWAY NO.	LOCATION	% AXLE WEIGHTS
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%
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 un	til further notice.	

Erik Hansen, Kurt Magnus

Directors, Public Works