

Subject: **Capital Equipment Plan Pre-authorization - Snowplow**
 Meeting Date: Tuesday, May 28, 2024
 Prepared By: Mike Conkin, Project Construction Supervisor
 Presented By: Mike Conkin, Project Construction Supervisor

RECOMMENDED MOTION:

1. That Council approve the expenditure of up to \$555,000 from the Capital Equipment Replacement Reserve to fund the purchase of a Class 8 Highway Snowplow for delivery in fall of 2024
2. That Council direct that insurance proceeds received as a result of the totaled snow plow be contributed to the Capital Equipment Replacement Reserve.

STRATEGIC PLAN ALIGNMENT: (Check all that apply)

| | | | | | | | | | |
|---|-------------------------------------|---|--------------------------|---|-------------------------------------|---|-------------------------------------|---|-------------------------------------|
|  | <input checked="" type="checkbox"/> |  | <input type="checkbox"/> |  | <input checked="" type="checkbox"/> |  | <input checked="" type="checkbox"/> |  | <input checked="" type="checkbox"/> |
| High Quality Infrastructure | | Economic Resilience | | Quality of Life | | Effective Leadership | | Level of Service | |

RELEVANT LEGISLATION:

Provincial (cite)- N/A

Council Bylaw/Policy (cite)- N/A

BACKGROUND/PROPOSAL:

Administration is requesting pre-authorization to purchase specific capital equipment prior to the budget being approved. The equipment has been scheduled for procurement based on the lifecycle replacement in 2026. Due to an insurance claim that deemed the equipment a complete loss, administration is proposing the procurement of a Class 8 Highway Snowplow early to maintain our current level of service.

The County currently operates with three plow trucks to cover a total of 92km of paved/chip sealed roadway. The County deployment trigger is 5cm/2" of surface accumulation or icy road conditions due to weather. The County's goal is to have the road opened within 24 hours of a snow event.

DISCUSSION/OPTIONS/BENEFITS/DISADVANTAGES/OTHER CONSIDERATIONS:

Kneehill County expends monies each year to purchase replacement equipment to maintain current County service levels. Replacing this equipment now will allow Kneehill County to maintain current service levels, which would not be possible if operating with only two plow trucks. If the equipment is not replaced now, there would be a risk of being down a snowplow with no immediate back-up, which would create delays in service delivery.

Renting a snowplow was considered; however, replacing the equipment ultimately allows Kneehill County the ability to control the service and condition of the equipment to limit the amount of downtime of the equipment. Also, this equipment was already scheduled to be replaced in 2026. By replacing it early, an additional benefit is potential cost savings as equipment costs have continued to rise year over year.

FINANCIAL & STAFFING IMPLICATIONS:

This equipment expenditure will be funded from the Capital Equipment Reserve. The insurance pay out received (exact amount to be finalized) will be contributed to the Capital Equipment Reserve.



RECOMMENDED ENGAGEMENT:

Directive Decision (Information Sharing, One-Way Communication)

Tools:

Individual Notification

Other:

ATTACHMENTS:

N/A

COUNCIL OPTIONS:

1. Council may approve the pre-authorization of the Capital Equipment Plan purchases.
2. Council may not approve the pre-authorization of the Capital Equipment Plan purchases.
3. Council may suggest alternate options for the motion.

FOLLOW-UP ACTIONS:

If the motion is approved, administration will proceed in purchasing this specific capital equipment item.

APPROVAL(S):

Mike Haugen, Chief Administrative Officer

Approved-

