

## **Report to Council**

**Date:** 3/24/2025  
**From:** Chad Kean, Manager of Public Works  
**Re:** Gravel Patch – Operating Budget Item Addition

### **RECOMMENDATION**

THAT the Council of the Village of Merrickville-Wolford authorizes staff to utilize \$20,000 from the Working Funds Reserve for a 'Gravel Patch' line item in the Operating Budget on various municipal roads.

### **BACKGROUND**

Upon the presentation of submitted bids for the re-gravel tender, it was evident that the roads that were identified as 'poor' in the Roads Needs Study and anticipated for re-gravel exceeded the 2025 budget amount.

As there will be areas of gravel roads that are exclusive of the roads that were awarded for re-gravel in the 2025 season, a valid suggestion was to introduce a 'gravel patch' line item for various roads throughout the municipality.

### **ANALYSIS**

This would be used at the discretion of PW Staff whereas tandem load(s) of granular A or M will be used for random patches as issues surface. The main issue that will arise are potholes; due to precipitation, increased traffic, increased speeds, and heavier equipment / loads.

The intent is not to utilize all the gravel patch material for the roads that were not awarded during the Re-Gravel Tender Award process (specifically Barber, Corktown, or Weedmark as per the chart below that outlines the selected roads for re-gravel in yellow). However as the spring, summer, and fall progresses, some material may be used on these roads for patches, inclusive to any other gravel roads in the municipality.

The proposal is to reserve funds for ~1,350MT of material, equating to ~1km of road at 6m wide and 4" deep of material.

						D. McConnell
Road	Segments	~Length (km)	Estimated Granular M (t)	Unit Price	Total Price	
Barber	Maitland to Cty Rd 41	1.6	1,490	\$14.81		
Barber	Cty Rd 41 to Dead End East	1.1	1,025	\$14.81		
Carkner South	Weedmark to Municipal Limit	0.3	285	\$14.81	\$4,215.30	
Carkner North	Barber to Municipal Limit	0.4	380	\$14.81	\$5,620.40	
Corktown	PIN 632 to Corktown Lane	1.8	2,174	\$14.81		
Corkoran	Cty Rd 16 to Dead End East	0.6	631	\$14.81	\$9,350.29	
Snowdon Drive West	Dead End West to Snowdons Corners	0.6	621	\$14.81	\$9,197.01	
Weedmark	Willis to Box Culvert West of Maitland	3.1	3,262	\$14.81		
Phillips	Ireland to Dead End	0.6	631	\$14.81	\$9,350.29	
TOTAL					\$37,733.29	
ITEM	DETAILS			Hourly Rate		
Supply and Operate Compactor	Hourly Rate			\$150.00		

A stockpile of material can also be placed at the Wolford Depot, for staff to draw from for patch work as required. This would eliminate relying on a delivery schedule from the supplier and the material would be accessible for immediate use as required for PW Staff.

### BUDGET/LEGAL IMPLICATIONS

Staff recommend that \$20,000 be drawn from the *Working Funds Reserves* (line item 33-3110).

Based on the re-gravel tender bids, this translates into ~1,350MT @ \$14.81.

The amount of reserves in this account (as of March 11, 2025) was \$1,649,356.

### CONCLUSION

Staff recommend that the funds be drawn from the Working Funds Reserve for the intended gravel patch on various municipal roads at the discretion of PW Staff. It is anticipated that a value for Gravel Patch will be included in future budgets.

### OTHERS CONSULTED

N/A

### ATTACHMENTS

N/A

Submitted by:

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Chad Kean, Manager of Public Works

Approved by:

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Darlene Plumley, CAO