

THE CORPORATION OF THE TOWNSHIP OF HORTON TRANSPORTATION & ENVIRONMENTAL SERVICES

April 7, 2021 8:30 a.m. Via Zoom

NOTE: This meeting will be sparsely attended, due to social distancing protocols that have been recommended by the federal and provincial governments. Members of Council, Committee, and Staff will call in to the meeting and take part via video conference. Members of the Public, Media and other staff are requested not to attend. Please contact the CAO/Clerk if you have any questions or require additional information.

- 1. Call to Order & Roll Call
- 2. Declaration of Pecuniary Interest
- 3. Minutes from Previous Meeting:
 - i. March 3, 2021
- 4. Additional Gas Tax Funding Whitton Road
- 5. Comparable Material and Goods Cost
- 9. New/Other Business
- 10. Next Meeting:
 - i. May 5, 2021 at 8:30 a.m.
- 11. Adjournment

PG.2 PG.5 PG.6

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TES Committee Meeting

March 3rd, 2021 8:30 a.m.

There was a meeting of the Transportation and Environmental Services Committee held electronically via Zoom on Wednesday February 3, 2021. Present was Chair Tom Webster, Mayor David Bennett, Councillor Lane Cleroux, Public Advisory Members, Murray Humphries, Rick Lester, and Tyler Anderson. Staff present was Public Works Manager, Adam Knapp, and Admin/Planning Assistant, Nichole Dubeau – Recording Secretary.

1. CALL TO ORDER & ROLL CALL

Chair Webster called the meeting to order at 8:30 a.m. and performed roll call.

	Present	Absent
Chair Webster	Х	
Councillor Cleroux	Х	
Mayor Bennett	Х	
Rick Lester	Х	
Murray Humphries	Х	
Tyler Anderson	Х	

2. DECLARATION OF PECUNIARY INTEREST

There was no declaration of pecuniary interest from committee members.

3. MINUTES FROM PREVIOUS MEETING:

• February 3rd, 2021

Public Advisory Member Tyler Anderson stated that extra wording should be added to item 7 regarding the Landfill Site Feasibility Study for public clarification.

Moved by Tyler Anderson

Seconded by Murray Humphries

THAT the Committee approve amended the February 3rd, 2021 Minutes.

	Yea	Nay
Chair Webster	Х	
Councillor Cleroux	Х	
Rick Lester	Х	
Murray Humphries	Х	
Tyler Anderson	Х	

Carried

4. AWARD RFP 2020-07 THOMPSONHILL DETAILED DESIGN ENGINEERING SERVICES

Public Works Manager Adam Knapp reviewed the report. Committee members stated their questions and concerns about the project. Public Advisory Member Murray Humphries stated he still disagreed with the engineer work and proposal for the project. Public Works Manager Adam Knapp requested that all members submit to him their questions and concerns so he can ensure they are all addressed in the proposal and design. Mayor Bennett requested that the Thompsonhill Cemetery Board be kept up to date with everything as it progresses.

Moved by Rick Lester

Seconded by Councillor Cleroux

THAT the TES Committee agree with staff recommendation to award PW 2020-07 Thompsonhill Detailed Design Services to JP2G Consultants Inc for the total upset limit of \$60,409.80 including HST;

AND THAT this be funded from the Modernization Reserve.

	Yea	Nay
Chair Webster	Х	
Councillor Cleroux	Х	
Rick Lester	Х	
Murray Humphries		Х
Tyler Anderson	Х	

Carried

5. THOMPSONHILL DEBENTURE SCHEDULE

Public Works Manager Adam Knapp reviewed the report.

Moved by Murray Humphries

Seconded by Tyler Anderson

THAT the TES Committee accept the Thompsonhill Debenture Schedule as information.

	Yea	Nay
Chair Webster	Х	
Councillor Cleroux	Х	
Rick Lester	Х	
Murray Humphries	Х	
Tyler Anderson	Х	

Carried

6. FUEL & PROPANE CONTRACT EXTENSION

Public Works Manager Adam Knapp reviewed the report. Committee was in agreeance to re-issue a formal RFQ for propane and fuel.

Moved by Tyler Anderson

Seconded by Murray Humphries

THAT the TES Committee agree to re-issue a Request for Quotations for the Supply of Fuel and Propane.

	Yea	Nay
Chair Webster	Х	
Councillor Cleroux	Х	
Rick Lester	Х	
Murray Humphries	Х	
Tyler Anderson	Х	

Carried

7. PROPOSED PRODUCER RESPONSIBILITY FOR HAZARDOUS AND SPECIALTY PRODUCTS

Public Works Manager Adam Knapp reviewed the report.

<u>Moved by Rick Lester</u> <u>Seconded by Murray Humphries</u> **THAT** the TES Committee accept the report as information.

	Yea	Nay
Chair Webster	Х	
Councillor Cleroux	Х	
Rick Lester	Х	
Murray Humphries	Х	
Tyler Anderson	X	

Carried

8. TRUCK #14 SPREADER CONTROL UPGRADE

Public Works Manager Adam Knapp reviewed the report. Chair Webster requested that Mr. Knapp do some research on the value of the current spreader control for a reserve bid when advertised for sale.

Moved by Rick Lester

Seconded by Tyler Anderson

THAT the TES Committee agree with staff recommendation to have the spreader controls in Truck #14, the 2018 Western Star Tandem, from a Dickey John to an ACE Ecobite II;

AND THAT the upgrade estimated at \$3,171.63 plus installation be funded through the Modernization Reserves;

FURTHER THAT the funds from the sale be directed back into the Modernization Reserves.

	Yea	Nay
Chair Webster	Х	
Councillor Cleroux	Х	
Rick Lester	Х	
Murray Humphries	Х	
Tyler Anderson	Х	

Carried

9. NEW/OTHER BUSINESS

The MTO Highway Expansion presentation during the County Council meeting on February 24th was played for the committee. Public Works Manager Adam Knapp stated that he received an update from Jp2g regarding the Landfill Site Feasibility Study and public notice. He stated that it was recommended that a public meeting be held when the project is established and moving forward. Mr. Knapp passed on a request to the Committee from Fire Chief Cole that the Fire Department take over the use of the old septage tanks for water, after properly cleaning and disinfecting. Mayor Bennett requested the Mr. Knapp and Chief Cole contact MOE to ensure it can be done. The Committee agreed that the tanks be given to the Fire Department for their use.

10. NEXT MEETING DATE

i. April 7, 2021 at 8:30 a.m.

11. ADJOURNMENT

Chair Webster declared the meeting adjourned at 9:35 a.m.

CHAIR Tom Webster

CAO/CLERK Hope Dillabough



Township of Horton COUNCIL / COMMITTEE REPORT

Title:	Date:	April 7 th 2021
Additional Gas Tax Funding Whitton Road (South)	Council/Committee:	TES Committee
	Author:	Adam Knapp, Public Works Manager
	Department:	Public Works

RECOMMENDATIONS:

THAT the TES Committee agree with Staff recommendation to direct the additional Gas Tax allotted to Horton Township in 2021, totaling \$88,021.00, directly toward the Whitton Road (South) rehabilitation project and extending the HL4 surface the entire 1.6 kilometers of roadway.

FURTHER THAT the utilization of the extra Gas Tax funding offset any withdrawal of funds from the Infrastructure Reserves allocated toward this project.

BACKGROUND:

The pavement extension will bring the total estimated cost of the project to \$260,000 based on the lowest submission pricing and a contingency. Staff shall request a revised price from the successful bidder and a Form of Agreement shall be signed between B.R. Fulton Construction Ltd. and the Township of Horton for the extended works.

ALTERNATIVES:

N/A

FINANCIAL IMPLICATIONS:

Estimated \$260,000

ATTACHMENTS:

N/A

CONSULTATIONS:

Hope Dillabough CAO/Clerk

Author:

signature

Other:

signature

Treasurer:

signature

C.A.O. signature



Township of Horton COUNCIL / COMMITTEE REPORT

Title: Comparable Material and Goods Cost	Date:	April 7 ^{th,} 2021
	Council/Committee:	TES Committee
	Author:	Adam Knapp, Public Works Manager
	Department:	Public Works

RECOMMENDATIONS:

THAT the TES Committee accept this report as information.

BACKGROUND:

Per the LEG group recommendation several municipalities have supplied costs for typical yearly materials used by each municipality for comparison and to explore savings options. The attached chart compares recent material and goods cost for Winter Sand, Gravel, Cold Mix, Fuel and Dust suppression from 12 Municipal and County Roads departments. The group intends to meet quarterly to further discuss cost saving options.

ALTERNATIVES:

N/A

FINANCIAL IMPLICATIONS:

N/A

ATTACHMENTS:

Comparable Material and Goods Cost Chart

CONSULTATIONS:

Hope Dillabough CAO/CLERK Roads Departments Listed on Chart LEG Group Road Departments Heads in attendance at virtual meeting

Author:

signature

Other:

signature

Treasurer:

signature

C.A.O. signature

			DELIVERY INCLUDED? COST		
TOWNSHIP	ITEM	COST PER UNIT (MT/L/ETC.)	OF DELIVERY	CONTRACT? LENGTH OF CONTRACT	
onnechere Valley	Winter Sand	2020 (7.99t)	Yes	Yearly tender	Lowest tender
	Gravel (maintenance)	2020 (14.79t)	Yes	Yearly tender	Lowest tender BEI
	Cold Mix (patch) Fuel - gasoline, diesel, coloured, furnace fuel	\$89.00 per tonne going rate at fill	No Yes	No	McCarthy's - dependable on short notice
	Dust Suppression	2020 (28.6 per litre)	Yes	Yearly tender	Morris chemicals have been the provider for many years
	Dust Suppression	2020 (20.0 per intre)	165	rearry tender	Worrs chemicals have been the provider for many years
cNab/Braeside	Winter Sand	10.13/MT	Yes	Annual tender	BEI (2020)
entably bracesiac	Winter Salt	\$100.50/MT	Yes	Annual tender	51 (1515)
	Gravel (maintenance)	Quarry Rate	Township pickup	No	
	Cold Mix (patch)	\$103.70 /MT	No - Twsp pickup	No	Greenwood
	Fuel - gasoline, diesel, coloured, furnace fuel	\$105.7071	ite inspiring	No	Stinson
	The gasonic, desci, coloured, famace fact			110	Sunson
ownship of Horton	Winter Sand	2020 \$10.76 per tonne	Yes	Yearly Tender	Clouthiers
	Gravel (maintenance) Granular M	2020 \$13.85 per tonne	Yes	Yearly Tender	BR Fultons
	Cold Mix	2020 \$103.70 per tonne	No - Twsp pickup	Informal RFQ	Greenwood
		Rack + \$0.0385 plus taxes on Petroleum and	ing inch himseh		
	Fuel	Propane	Included	3 years with 2 extension years	Stinsons
	Dust Suppression	Topune	mendaed	s years with 2 extension years	5415015
	- Flake 1000KG bag	2021 \$627	Included	Informal RFQ	
	- Liquid	2021 0.2925 per litre on 60,000 litres	Included	Informal RFQ	
eater Madawaska	Winter Sand	\$11.44/MT to Calabogie	Yes	Tender	Clouthiers
	Winter Sand	\$14.64/MT to Matawatchan	Yes	Tender	Clouthiers
	Gravel (maintenance)	\$13 - \$17/MT depending on road location	Yes	Tender	Clouthiers
	Cold Mix (patch)	\$114.50/MT	Yes	None	Greenwood
	Fuel - gasonline, diesel, coloured, furnace fuel	Rack + Delivery		4 years	Stinsons
	Calcium	\$525/tonne tote	Yes	- 1003	
orth Algona	Winter Sand	\$7.75/MT	Yes	Yes	McRae Equipment Rentals
	Gravel (stock pile)	\$12.10/MT	Yes	Yes	R.J. Selle & Son Gravel
	Gravel (maintenance)	\$12.10/MT	Yes	Yes	R.J. Selle & Son Gravel
	Fuel				
	- Gasoline	\$0.606/litre	Yes	No	McCarthy Fuels
	- Clear Diesel	\$0.739/litre	Yes	No	McCarthy Fuels
	- Coloured Diesel	\$0.716/litre	Yes	No	McCarthy Fuels
	- Furnace Fuel	\$0.703/litre	Yes	No	McCarthy Fuels
	Dust Suppression	\$.312/litre	Yes	Letter of Accept	Denchem Surface Solutions
			Delivery to depot/mixing		
ounty of Renfrew	Winter Sand - Cobden Patrol	2019 \$12,614.00 for 1,700 tonne	stockpiling included	Yearly	Barr's Sand and Gravel
			Delivery to depot/mixing		
	Winter Sand - Goshen/Calabogie Patrol	2020 \$10,192.00 for 800 tonne	stockpiling included	Yearly	R.G.T Clouthier Construction Ltd.
			Delivery to depot/mixing	· · · ·	
	Winter Sand - South West Patrol	2020 \$14,256.00 for 1,200 tonne	stockpiling included	Yearly	G.P. Splinter Forest Products Ltd.
			Delivery to depot/mixing		
	Winter Sand - Whote Water Road Parrol	2020 \$11,340.00 for 1,200 tonne	stockpiling included	Yearly	G.P. Splinter Forest Products Ltd.
	Gravel (maintenance)	Quotations as required			
	Cold Mix (patch)	Quotations as required			
		The price paid to the Contractor for Diesel			
		Fuel, Heating Oil, and Gasoline shall be the			
		Daily Ottawa Rack Price, published by Natural			
	Fuel - gasonline, diesel, coloured, furnace fuel	Resources Canada, less discount, plus firm	Included		W.O. Stinson & Son Ltd.
	ruer - gasoninie, ulesel, coloureu, rurnace ruer	delivery charge as Tendered in the price	Included		W.O. Stillson & Son Etu.
		schedule, plus Federal Excise Tax, plus			
		Provincial Road Tax, temperature corrected to			
		15 degrees Celsius.			
			 CaCl not used for dust 		
			suppressant		
			 Used for pre-wetting winter 		
	Calcium Chloride (CaCl) - Public Works	\$18,240.00 for 50,000L	materials	Tendered Yearly	Morris Chemical
			 Delivered to Depot 		
			(Not Applied)		
	Calcium Chloride Flake - Trails Division	\$4,219.10 for 6,805 KG	Delivery Included	No contract - purchase as needed	Sel Warwick Inc.
ownship of Admaston/Bromley	Winter Sand	2021 \$7.95/tonne	Delivery Included		Barr's Sand and Gravel
			Delivery	1	Cavanagh
	Gravel - Granular M - Spread	10.70/tonne			
	Gravel - Granular M - Stockpile	10.70/tonne	FOB		Cavanagh
	Gravel - Granular M - Stockpile Cold Mix - Stone Road	10.70/tonne 112.50/tonne			BEI
	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road	10.70/tonne			
	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel	10.70/tonne 112.50/tonne 110.50/tonne			BEI BEI
	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel	10.70/tonne 112.50/tonne 110.50/tonne Rack + \$0.0090/litre			BEI BEI Petro-Canada Fuels
	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas	10.70/tonne 112.50/tonne 110.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre			BEI BEI Petro-Canada Fuels Petro-Canada Fuels
	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel	10.70/tonne 112.50/tonne 110.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre Rack + \$0.1100/litre			BEI BEI Petro-Canada Fuels Petro-Canada Fuels Petro-Canada Fuels
	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas	10.70/tonne 112.50/tonne 10.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre Rack + \$0.1100/litre 2011 \$0.301/litre			BEI BEI Petro-Canada Fuels Petro-Canada Fuels
//hitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Stone Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel Dust Suppression	10.70/tonne 112.50/tonne 110.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre Rack + \$0.1100/litre 2021 \$0.301/litre 2.80/cu. M. for sand screenings only. Twp	FOB	Annual tender for screening	BEI BEI Petro-Canada Fuels Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions
	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel Dust Suppression Winter Sand	10.70/tonne 112.50/tonne 10.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre Rack + \$0.1100/litre 2011 \$0.301/litre		Annual tender for screening	BEI BEI Petro-Canada Fuels Petro-Canada Fuels Petro-Canada Fuels
hitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Scoblen Road Fuel - Dyed & Clear Diesel - Regular Gas - Furmace Fuel Dust Suppression Winter Sand Gravel (maintenance)	10.70/tonne 112.50/tonne Rack + 50.0090/litre Rack + 50.0030/litre Rack + 50.100/litre 2021 50.30/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit	F0B		BEI BEI Petro-Canada Fuels Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals
Thitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel Dust Suppression Winter Sand Gravel (maintenance) - Crushing \$2.89/MT + Materials \$2.50/MT	10.70/tonne 112.50/tonne 110.50/tonne Rack + \$0.03090/litre Rack + \$0.0320/litre Rack + \$0.100/litre 2021 \$0.301/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit \$5.39/MT	F0B	Annual tender for screening	BEI Petro-Canada Fuels Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals BEI
hitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas - Furmace Fuel Dust Suppression Winter Sand Gravel (maintenance) - Crushing 52.83/MT + Materials \$2.50/MT Cold Mix(spatch)	10.70/tonne 112.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre Rack + \$0.1100/litre 22015.0.30/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit \$5.39/MT \$103.70/MT	F0B N/A N/A 165.00/load	Annual tender for screening No	BEI Petro-Canada Fuels Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals BEI Greenwood
/hitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Scoben Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel Dust Suppression Winter Sand Gravel (maintenance) - Crushing \$2.89/MT + Materials \$2.50/MT Cold Mix	10.70/tonne 112.50/tonne 110.50/tonne Rack + \$0.03090/litre Rack + \$0.0320/litre Rack + \$0.100/litre 2021 \$0.301/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit \$5.39/MT	F0B N/A N/A 165.00/load	Annual tender for screening	BEI Petro-Canada Fuels Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals BEI
/hitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas - Furmace Fuel Dust Suppression Winter Sand Gravel (maintenance) - Crushing 52.83/MT + Materials \$2.50/MT Cold Mix(spatch)	10.70/tonne 112.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre Rack + \$0.1100/litre 22015.0.30/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit \$5.39/MT \$103.70/MT	F0B N/A N/A 165.00/load	Annual tender for screening No	BEI Petro-Canada Fuels Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals BEI Greenwood
hitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Stone Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel Dust Suppression Winter Sand Gravel (maintenance) - Crushing 52.89/MT + Materials \$2.50/MT Cold Mix(patch) Cold Mix	10.70/tonne 112.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre Rack + \$0.100/litre 2.2015 0.30/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit \$5.39/MT \$5103.70/MT \$94.00/MT	F0B N/A N/A 165.00/load \$0	Annual tender for screening No No April 30, 2025 for fuel. Propane us	BEI BEI Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals BEI Greenwood H&H
hitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel Dust Suppression Winter Sand Gravel (maintenance) - Crushing 25.29/MT + Materials \$2.50/MT Cold Mix (patch) Cold Mix Fuel - Gasoline	10.70/tonne 112.50/tonne 112.50/tonne Rack + \$0.0390/litre Rack + \$0.0230/litre Rack + \$0.010/litre 2021 \$0.301/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit \$5.39/MT \$103.70/MT \$34.00/MT Rack +\$0.0340/L	F0B N/A N/A 165.00/load	Annual tender for screening No No	BEI BEI Petro-Canada Fuels Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals BEI Greenwood
hitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel Dust Suppression Winter Sand Gravel (maintenance) - Crushing \$2.89/MT + Materials \$2.50/MT Cold Mix (Suptch) Cold Mix Fuel - Gasoline - Diesel	10.70/tonne 112.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre Rack + \$0.100/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit \$5.39/MT \$103.70/MT \$94.00/MT Rack + \$0.0340/L Rack + \$0.0430/L	F0B N/A N/A 165.00/load \$0	Annual tender for screening No No April 30, 2025 for fuel. Propane us	BEI BEI Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals BEI Greenwood H&H
hitewater Region	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel Dust Suppression Winter Sand Gravel (maintenance) - Crushing 52.89/MT + Materials \$2.50/MT Cold Mix(patch) Cold Mix Fuel - Gasoline - Diesel - Closeel - Coloured	10.70/tonne 112.50/tonne 112.50/tonne 110.50/tonne Rack + \$0.0390/litre Rack + \$0.0320/litre Rack + \$0.010/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit \$5.39/MT \$103.70/MT \$94.00/MT Rack + \$0.0340/L Rack + \$0.0340/L Rack + \$0.0340/L	F0B N/A N/A 165.00/load \$0	Annual tender for screening No No April 30, 2025 for fuel. Propane us	BEI BEI Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals BEI Greenwood H&H
	Gravel - Granular M - Stockpile Cold Mix - Stone Road Cold Mix - Cobden Road Fuel - Dyed & Clear Diesel - Regular Gas - Furnace Fuel Dust Suppression Winter Sand Gravel (maintenance) - Crushing \$2.89/MT + Materials \$2.50/MT Cold Mix (Suptch) Cold Mix Fuel - Gasoline - Diesel	10.70/tonne 112.50/tonne Rack + \$0.0090/litre Rack + \$0.0230/litre Rack + \$0.100/litre 2.80/cu. M. for sand screenings only. Twp supplies sand from Twp to pit \$5.39/MT \$103.70/MT \$94.00/MT Rack + \$0.0340/L Rack + \$0.0430/L	F0B N/A N/A 165.00/load \$0	Annual tender for screening No No April 30, 2025 for fuel. Propane us	BEI BEI Petro-Canada Fuels Petro-Canada Fuels Denchem Surface Solutions 2020 was McCrea Equipment Rentals BEI Greenwood H&H

TOWNSHIP	ITEM	COST PER UNIT	Additional Information	DELIVERY INCLUDED? COST OF DELIVERY	CONTRACT? LENGTH OF CONTRACT	PROVIDER
TOWNSHIP		(1411)		depot/mixing	CONTRACT	PROVIDER
				stockpiling		
County of Renfrew	Winter Sand - Cobden Patrol	\$7.42	2019 \$12,614.00 for 1,700 tonne	included	Yearly	Barr's Sand and Gravel
North Algona	Winter Sand Cobden Fation	\$7.75	2010 \$12,014.00 for 1,700 torme	Yes	Yes	McRae Equipment Rentals
Township of	Winter Sana	<i></i>	2020 pricing	103	103	
Admaston/Bromley	Winter Sand	\$7.95	2021 Pricing	Delivery Included	Yes	Barr's Sand and Gravel
Bonnechere Valley	Winter Sand	\$7.99	Pricing was from 2020	Yes	Yearly tender	Lowest tender
· · · · · ·	Winter Sand - White Water Road			Delivery to depot/mixing stockpiling	,	G.P. Splinter Forest Products
County of Renfrew	Patrol	\$9.45	2020 \$11,340.00 for 1,200 tonne	included	Yearly	Ltd.
McNab/Braeside	Winter Sand	10.13	2020 pricing	Yes	Annual tender	BEI
Township of Horton	Winter Sand	\$10.76	Pricing was from 2020	Yes	Yearly Tender	Clouthiers
Greater Madawaska	Winter Sand	\$11.44	Calabogie Patrol	Yes	Tender	Clouthiers
County of Renfrew	Winter Sand - South West Patrol	\$11.88	2020 \$14,256.00 for 1,200 tonne	Delivery to depot/mixing stockpiling included	Yearly	G.P. Splinter Forest Products Ltd.
,	Winter Sand - Goshen/Calabogie			Delivery to depot/mixing stockpiling	,	R.G.T Clouthier Construction
County of Renfrew	Patrol	\$12.74	2020 \$10,192.00 for 800 tonne	included	Yearly	Ltd.
Greater Madawaska	Winter Sand	\$14.64	Matawatachan Patrol	Yes	Tender	Clouthiers
	Winter Cond		2.80/cu. M. for sand screenings only. Twp supplies sand from Twp	NI / A		2020 was McCrea Equipment
Whitewater Region	Winter Sand		to pit	N/A	screening	Rentals

TOWNSHIP	ITEM	COST PER UNIT (MT)	Additional Information	DELIVERY INCLUDED? COST OF DELIVERY	CONTRACT? LENGTH OF CONTRACT	PROVIDER
Township of Admaston/Bromley	Gravel - Granular M - Spread	\$10.70	2021 Pricing	Delivery		Cavanagh
Township of Admaston/Bromley	Gravel - Granular M - Stockpile	\$10.70	2021 Pricing	FOB		Cavanagh
North Algona	Gravel (stock pile)	\$12.10	2020 Pricing	Yes	Yes	R.J. Selle & Son Gravel
North Algona	Gravel (maintenance)	\$12.10	2020 Pricing	Yes	Yes	R.J. Selle & Son Gravel
Township of Horton	Gravel (maintenance) Granular M	\$13.85	2020 Pricing	Yes	Yearly Tender	BR Fultons
Bonnechere Valley	Gravel (maintenance)	\$14.79	2020 Pricing	Yes	Yearly tender	Lowest tender
Whitewater Region	Gravel (maintenance)	\$5.39/MT	- Crushing \$2.89/MT + Materials \$2.50/MT	N/A	Annual tender for screening	BEI
McNab/Braeside	Gravel (maintenance)		Quarry Rate	Township pickup	No	
Greater Madawaska	Gravel (maintenance)		\$13 - \$17/MT depending on road location	Yes	Tender	Clouthiers
County of Renfrew	Gravel (maintenance)		Quotations as required			

TOWNSHIP	ITEM	COST PER UNIT (MT)	Additional Information	DELIVERY INCLUDED? COST OF DELIVERY	CONTRACT? LENGTH OF CONTRACT	PROVIDER	
Bonnechere Valley	Cold Mix (Patch)	\$89.00		No	No	BEI	
Whitewater Region	Cold Mix	\$94.00		\$0	No	H&H	
McNab/Braeside	Cold Mix (Patch)	\$103.70		No - Twsp pickup	No	Greenwood	
Township of Horton	Cold Mix	\$103.70	2020 Pricing	No - Twsp pickup	Informal RFQ	Greenwood	
Whitewater Region	Cold Mix(patch)	\$103.70	Delivery = \$165 165.00/load		No	Greenwood	
Township of Admaston/Bromley	Cold Mix - Cobden Road	\$110.50	Delivery Included - 2021 Pricing			BEI	0
Township of Admaston/Bromley	Cold Mix - Cobden Road	\$110.95	\$103.70 per MT plus Delivery of \$145 per tri-axle load - 2021 Pricing			Greenwood	0
Township of Admaston/Bromley	Cold Mix - Stone Road	\$112.50	Delivery Included - 2021 Pricing				2021 Quote
			\$103.70 per MT plus Delivery of \$185 per tri-axle load - 2021				
Township of Admaston/Bromley	Cold Mix - Stone Road	\$112.95	Pricing			Greenwood	2021 Quote
Greater Madawaska	Cold Mix (Patch)	\$114.50	Delivery Included	Yes	None	Greenwood	
County of Renfew	Cold Mix (patch)		Quotations as required				

			DELIVERY			
		COST (Rack from		INCLUDED?		
		March 2, 2021 plus?)		COST OF	CONTRACT? LENGTH	
TOWNSHIP	ITEM	per L	Additional Information	DELIVERY	OF CONTRACT	PROVIDER
North Algona	- Clear Diesel	0.73900	Not sure of date on this pricing	Yes	No	McCarthy Fuels
			Rack + \$0.0090/litre - 2021			
Township of Admaston/Bromley	- Clear Diesel	0.74900	Pricing	Yes		Petro-Canada Fuels
Whitewater Region	- Clear Diesel	0.78300	Rack +\$0.0430/L	Yes		W.O. Stinson & Son Ltd.
Whitewater Region	- Coloured	0.74800	Rack +\$0.0430/L	Yes		W.O. Stinson & Son Ltd.
North Algona	- Coloured Diesel	0.71600		Yes	No	McCarthy Fuels
Township of Admaston/Bromley	- Dyed Diesel	0.71400	Rack + \$0.0090/litre - 2021 Pricing	Yes		Petro-Canada Fuels
North Algona	- Furnace Fuel	0.70300		Yes	No	McCarthy Fuels
			Rack + \$0.01100/litre - 2021			
Township of Admaston/Bromley	- Furnace Fuel	0.71100	Pricing	Yes		Petro-Canada Fuels
Whitewater Region	- Furnance Fuel	0.72300	Rack +\$0.0230/L	Yes		W.O. Stinson & Son Ltd.
			Rack + \$0.0385 plus taxes on			
Township of Horton	- Gasoline	0.74650	Petroleum and Propane	Included	ears with 2 extension ye	Stinsons
North Algona	- Gasoline	0.60600	Not sure of date on this pricing	Yes	No	McCarthy Fuels
North Agona	Gusonne	0.00000	Not sure of date of this pricing	103	April 30, 2025 for fuel.	Weeder triy Fuels
					Propane is until	
Whitewater Region	- Gasoline	0.74200	Rack +\$0.0340/L	Yes	November 2021	W.O. Stinson & Son Ltd.
			Rack + \$0.0230/litre - 2021			
Township of Admaston/Bromley	- Gasoline	0.73100	Pricing	Yes		Petro-Canada Fuels
Whitewater Region	- Propane	0.459/L (locked)	0.459/L (locked)	Yes		
	Fuel - gasoline, diesel,					McCarthy's - dependable on
Bonnechere Valley	coloured, furnace fuel		going rate at fill	Yes	No	short notice
	Fuel - gasoline, diesel,					
McNab/Braeside	coloured, furnace fuel				No	Stinson
	Fuel - gasonline, diesel,					
Greater Madawaska	coloured, furnace fuel		Rack + Delivery		4 years	Stinsons
		The price paid to the				
		Contractor for Diesel				
		Fuel, Heating Oil, and Gasoline shall be the				
		Daily Ottawa Rack				
		Price, published by				
		Natural Resources				
		Canada, less discount,				
		plus firm delivery				
County of Renfrew	Fuel - gasonline, diesel,	charge as Tendered in		Included		W.O. Stinson & Son Ltd.
	coloured, furnace fuel	the price schedule, plus				
		Federal Excise Tax, plus				
		Provincial Road Tax,				
		temperature corrected				
		to 15 degrees Celsius.				
		1				

TOWNSHIP	ITEM	COST PER UNIT (MT/L/ETC.)	Additional Information	DELIVERY INCLUDED? COST OF DELIVERY	CONTRACT? LENGTH OF CONTRACT	PROVIDER
Whitewater Region	Dust Suppression - Liquid	\$0.2855		Yes	No	Morris Chemical
Bonnechere Valley	Dust Suppression - Liquid	\$0.2860	2020 Pricing - Liquid	Yes	Yearly tender	Morris chemicals have been the provider for many years
Township of Horton	- Liquid	\$0.2925	2021 Pricing - on 60,000 litres	Included	Informal RFQ	
Township of Admaston/Bromley	Dust Suppression - Liquid	\$0.3010	2021 Pricing		Yearly Quote	Denchem Surface Solutions
North Algona	Dust Suppression - Liquid	\$0.3120		Yes	Letter of Accept	Denchem Surface Solutions
County of Renfrew	Calcium Chloride (CaCl) - Public Works	\$0.3648	\$18,240.00 for 50,000L	 CaCl not used for dust suppressant 	Tendered Yearly	Morris Chemical
Greater Madawaska	Flake Calcium	\$525		Yes		
County of Renfrew	Calcium Chloride Flake - Trails Division	\$620	\$620 based on 1,000kg tote from this pricing:\$4,219.10 for 6,805 KG	Delivery Included	No contract - purchase as needed	Sel Warwick Inc.