

PEMBROKE, Ontario,
January 27th, 1964.

To the Reeve and Council,
Corporation of the Village of Cobden,
COBDEN, Ontario.

Gentlemen:

In accordance with your request, we submit herewith a report in respect to providing a sound granular base of approximately two feet in depth on Village Streets as scheduled hereunder.

The gravelled streets are based on poor soils not suitable for more permanent surfaces and this condition required the removal of the unstable soil and replacing some with porous granular materials. Drainage will be provided for by ditching or established sewers and basins. The length of the base work to be undertaken is approximately 12,100 lineal feet of which 7,265 feet will have a width of 26 feet and 4,855 feet a width of 30 feet.

SCHEDULE OF PROPOSED WORKS

<u>ITEM</u>	<u>STREET</u>	<u>LOCATION</u>	<u>WIDTH</u>	<u>LENGTH</u>
1.	Cowley Street	Gould St. to Pembroke St.	26'	462'
2.	Morton Street	John St. to Lot No. 400	26'	365'
3.	Bromley Street	John St. to Crawford St.	30'	695'
4.	Jason Street	John St. to Gould St.	26'	825'
5.	Dixon Street	Pembroke St. to Meadow St. and to Gould St.	26'	1188'
6.	Muskrat Street	Pembroke St. to Bonchere St.	26'	300'
7.	Meadow Street	John St. to Lot 89	30'	900'
			26'	420'
8.	Boundary Road	Pembroke St. to John St.	26'	1650'
9.	Gould Street	Boundary Road to Cowley St.	30'	1914'
10.	Simpson Street	Meadow St. to Bromley St.	30'	200'
			26'	625'
11.	John Street	Boundary Road to Morton St.	30'	1146'
			26'	900'
12.	Ross Street	Main St. to Lot 535	26'	530'
TOTALS: (26' - 7,265'; 30' - 4,855') -----				<u>12,120 ft.</u>

The estimated cost of the work is as follows:

Excavation of subgrade	24,000 Cubic yards @ 60¢	\$ 14,400.00
Pit run gravel	17,300 Cubic yards @ 75¢	12,975.00
Crushed gravel	5,000 Cubic yards @ \$1.10	5,500.00
Grading, Calcium Chloride		625.00
Engineering supervision		1,500.00
ESTIMATED COST OF CONSTRUCTION:		<u>\$ 35,000.00</u>
INTEREST, LEGAL, MISCELLANEOUS:		<u>1,000.00</u>
ESTIMATED TOTAL COST -		<u><u>\$ 36,000.00</u></u>

The estimated lifetime of the work is beyond fifteen years.

The approximate costs are: per square yard - 97½ cents
and per running foot of 26 ft. width - \$2.80
and per running foot of 30 ft. width - \$3.23

It is understood that the work will be subsidizable by the Province to the extent of a minimum of fifty per cent of construction costs; the balance of the costs to be payable by the Corporation under a plan of term financing.

The above is respectfully submitted for your information and consideration.


C. E. TENCH, P. Eng.

A By-Law to provide for the excavating and refilling certain streets within the Village of Cobden, in preparation for paving.

Whereas it is expedient to provide by By-Law for the excavating and refilling the following streets within the Village of Cobden:-

<u>STREETS</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>
<u>COWLEY</u>	Gould	Highway 17	26 Feet
Bromley	John	Crawford	30 "
Jason	John	Gould	26 "
Meadow	John	Lot 89	26 "
Boundry Road	John	Highway 17	26 "
Gould	Boundry Road	Cowley	30 "
Dixon	Meadow	Highway 17	26 "
Simpson	Meadow	Bromley	26 "
John	Morton	Jason	30 "
John	Jason	Boundry Road	26 "
Morton	John	Lot 400	26 "
Muskrat	Bonchere	Highway 17	26 "
Ross	Main	Lot 535	26 "

At an estimated cost of \$ 36,000.00 of which the Village share will be \$ 18,000.00, that \$ 12,000.00 be borrowed from the Municipal Development and Loan Fund of which the forgiven portion is 25% or \$ 3,000.00 the remaining \$ 6,000.00 will be debentured and sold on the open market bearing interest at 6%.

That the term of the debenture be 15 years.

That the estimated lifetime of the work is 20 years

That the Corporation of the Village of Cobden is authorized to perform the work under Sec 82 subsec 2 of the Highway Improvement Act.

That Temporary Financing will be obtained from the Bank of Nova Scotia, Cobden, to finance the work untill the sale of Debentures have been completed and the Department of Highways Road Subsidy is received.

First Reading January 9/64

Second Reading January 9/64

Third Reading June 29/64 and passed

George A. Wallace
Reeve

*Partially Repealed
1231 / Feb 9/65*

Milton Burwell
Clerk