

Bill No. 255
2019

By-law No. DR-_____ - _____

A by-law to provide for a Drainage Works in the City of London. (Construction of the Crinklaw-Scott Municipal Drain 2018).

WHEREAS the Municipal Council of The Corporation of the City of London appointed Spriet Associates London Ltd, pursuant to section 4 of the *Drainage Act, R.S.O. 1990*, Chapter D. 17, to prepare a report on the construction of the Crinklaw-Scott Municipal Drain 2018.

AND WHEREAS the Municipal Council of The Corporation of the City of London at its meeting on June 25, 2019 adopted the said Consulting Engineers' report dated December 20, 2018.

THEREFORE the Municipal Council of The Corporation of the City of London enacts as follows:

1. The report dated December 20, 2018 prepared by Spriet Associates London Limited, for the construction Crinklaw-Scott Municipal Drain 2018 as described as the southwest part of Lot 2, southeast part of Lot 3, Concession 3 in the Municipality of Thames Centre and the southwest part of Lot 2, southeast part of Lot 3, Concession 3 in the City of London at an estimated cost of \$44,100.00 is hereby adopted and the undertaking and completion of the drainage works outlined in the said report are hereby authorized.
2. The allowances in connection with this drainage works set out in Schedule "A" attached to this by-law are hereby approved.
3. The cost estimates for the drainage works set out in Schedule "B" attached to this by-law are hereby approved.
4. The assessments for construction for this drainage works set out in Schedule "C" attached to this by-law are hereby approved and shall be levied upon the lands, including roads, listed in Schedule "C" of this by-law.
5. The Corporation of the City of London may borrow on the credit of the Corporation the amount of \$44,100.00, being the amount necessary for the construction of this drainage works.
6. All of the assessments for this drainage works set out in Schedule "C" of this by law are payable in the year in which the assessments are imposed, and any outstanding assessments may be collected in the same manner and at the same time as other municipal taxes are collected.
7. This by-law comes into force on the day it is passed.

PASSED in Open Council on

Ed Holder
Mayor

Catharine Saunders
City Clerk

First Reading – June 25, 2019
Second Reading – June 25, 2019
Third Reading –

SCHEDULE 'A' - ALLOWANCES

CRINKLAW-SCOTT DRAIN 2018

City of London

In accordance with Sections 29 and 30 of the Drainage Act, we determine the allowances payable to owners entitled thereto as follows:

| CONCESSION | LOT | ROLL NUMBER (Owner) | Section 29 Right-of-Way | Section 30 Damages | TOTALS |
|--|--------|--------------------------------------|----------------------------|-----------------------|--------------------|
| City of London | | | | | |
| <i>Geographic Westminster</i> | | | | | |
| 3 | N½ 2 | 080-030-001(1524151 Ontario Limited) | \$ 1,150.00 | \$ 1,210.00 | \$ 2,360.00 |
| 3 | NPt. 3 | 080-030-002(S. & D. Crinklaw) | 1,130.00 | 1,190.00 | 2,320.00 |
| Total Allowances | | | \$ 2,280.00 | \$ 2,400.00 | \$ 4,680.00 |
| Total Allowances in the City of London | | | | | \$ 4,680.00 |
| Municipality of Thames Centre | | | | | |
| <i>Geographic Westminster</i> | | | | | |
| 3 | SW¼ 2 | 55-150(1060047 Ontario Inc.) | \$ 40.00 | \$ 40.00 | \$ 80.00 |
| Total Allowances | | | \$ 40.00 | \$ 40.00 | \$ 80.00 |
| Total Allowances in the Municipality of Thames Centre | | | | | \$ 80.00 |
| TOTAL ALLOWANCES ON THE CRINKLAW-SCOTT DRAIN 2018 | | | | | \$ 4,760.00 |

SCHEDULE 'B' - COST ESTIMATE

CRINKLAW-SCOTT DRAIN 2018

City of London

We have made an estimate of the cost of the proposed work which is outlined in detail as follows:

CONSTRUCTION

| | | |
|--|----|----------|
| 6 meters of 450mm dia., H.D.P.E. plastic sewer pipe including rodent gate, quarry stone rip-rap protection around pipe and end of ditch (Approximately 3m ³ quarry stone req'd) | | |
| Supply | \$ | 520.00 |
| Installation | \$ | 870.00 |
| Installation of the following concrete field tile including supply & installation of geotextile around tile joints (Approx. 450m req'd) | | |
| 178 meters of 350mm dia. concrete tile | \$ | 3,700.00 |
| 164 meters of 400mm dia. concrete tile | \$ | 3,110.00 |
| Supply of the above listed tile | \$ | 6,570.00 |
| Strip, stockpile and relevel topsoil from tile trench and adjacent working area (4m wide) specified on drawings (approx. 348m) | \$ | 1,740.00 |
| Supply and install one 900mm x 1200mm and two 600mm x 600mm ditch inlet catchbasins, including grates, leads,berms with overflow chutes, removal & disposal of existing catchbasin | \$ | 8,050.00 |
| Clearing & Grubbing | \$ | 250.00 |
| Exposing and locating existing tile drains. | \$ | 210.00 |
| Tile connections as noted on plan | \$ | 250.00 |
| Tile connections and contingencies | \$ | 1,200.00 |
| Allowances under Sections 29 & 30 of the Drainage Act | \$ | 4,760.00 |

ADMINISTRATION

| | | |
|------------------------------------|-----------|-------------------------|
| Endangered Species Review & Survey | \$ | 750.00 |
| Conservation Authority Review Fee | \$ | 300.00 |
| Net Harmonized Sales Tax | \$ | 620.00 |
| Survey, Plan and Final Report | \$ | 7,600.00 |
| Expenses | \$ | 300.00 |
| Supervision and Final Inspection | \$ | <u>3,300.00</u> |
| TOTAL ESTIMATED COST | \$ | <u>44,100.00</u> |

SCHEDULE 'C' - ASSESSMENT FOR CONSTRUCTION

CRINKLAW-SCOTT DRAIN 2018

City of London

Job No. 216039

July 24, 2018

* = Non-agricultural

| CON. | LOT | HECTARES AFFECTED | ROLL No. (OWNER) | BENEFIT | OUTLET | TOTAL |
|--|---------|----------------------|---------------------------------------|--------------|--------------|---------------------|
| City of London | | | | | | |
| <i>Geographic Westminster</i> | | | | | | |
| 3 | N½ 2 | 4.5 | 080-030-001(1524151 Ontario Limited) | \$ 11,490.00 | \$ 1,860.00 | \$ 13,350.00 |
| 3 | NPt. 3 | 1.1 | 080-030-002(S. & D. Crinklaw) | 12,150.00 | 181.00 | 12,331.00 |
| TOTAL ASSESSMENT ON LANDS | | | | \$ 23,640.00 | \$ 2,041.00 | \$ 25,681.00 |
| Total Assessment in the City of London | | | | | | \$ 25,681.00 |
| Municipality of Thames Centre | | | | | | |
| <i>Geographic Westminster</i> | | | | | | |
| 3 | SEPt. 3 | 12.2 | 55-148(S. & D. Crinklaw) | \$ | \$ 2,388.00 | \$ 2,388.00 |
| * 3 | SEPt. 3 | 0.36 | 55-148-10(C. Millman & C. Paterson) | | 195.00 | 195.00 |
| 3 | SW¼ 2 | 20.1 | 55-150(1060047 Ontario Inc.) | 910.00 | 10,398.00 | 11,308.00 |
| 3 | SE¼ 2 | 7.7 | 55-151(C. Mann, K. Holmes & C. Moore) | | 3,983.00 | 3,983.00 |
| TOTAL ASSESSMENT ON LANDS | | | | \$ 910.00 | \$ 16,964.00 | \$ 17,874.00 |
| Dingman Drive | | 0.4 | Municipality of Thames Centre | \$ | \$ 545.00 | \$ 545.00 |
| TOTAL ASSESSMENT ON ROADS | | | | \$ | \$ 545.00 | \$ 545.00 |
| Total Assessment in the Municipality of Thames Centre | | | | | | \$ 18,419.00 |
| TOTAL ASSESSMENT ON THE CRINKLAW-SCOTT DRAIN 2018 | | | | | | \$ 44,100.00 |