Bill No. 256 2019 By-law No. DR-___-

A By-law to provide for a Drainage Works in the City of London. (Construction of Branch 'D' of the Hampton-Scott Municipal Drain-2019).

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 Branch 'D' of the Hampton-Scott Municipal Drain;

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 March 20, 2019;

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

- 1. The report dated March 20, 2019 prepared by Spriet Associates London Limited, for the construction of Branch 'D' of the Hampton-Scott Municipal Drain as described as parts of the south half of Lots 11 and 12, Concession 2 in the City of London at an estimated cost of \$81,700.00 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" <u>attached</u> 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' <u>attached</u> 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 \$81,700.00, 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

HAMPTON - SCOTT DRAIN BRANCH "D" 2019 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:

TOTAL ALLOWANCES ON THE HAMPTON-SCOTT DRAIN - BRANCH "D" 2019

CONCE	SSION	L	OT	ROLL NUMBER (Owner)	27	Section 29 Right-of-Way	Section 30 Damages	TOTALS
BRANCI	H "D"							
Geogi	raphic We	sti	ninster					
2	SPt.11	&	12	080-030-025 (Country Paws Boarding Inc.)	\$	5,390.00 \$	2,180.00 \$	7,570.00
2	SWI	Pt.	12	080-030-024 (E. & K. Auzins)		2,670.00	2,370.00	5,040.00
				Total Allowances	\$	8,060.00 \$	4,550.00 \$	12,610.00

\$ 12,610.00

SCHEDULE 'B' - COST ESTIMATE

HAMPTON - SCOTT DRAIN BRANCH "D" 2019 City of London

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

BRANCH "D"

75 meters of open ditch spot cleanout	\$ 300.00
439 meters of open ditch cleanout (Approx. 472 m³)	\$ 2,400.00
300 meters of open ditch reconstruction (Approx. 1,000 m³)	\$ 3,400.00
Seeding of ditch banks (approx. 1,850 m²)	\$ 1,700.00
Levelling of excavated material	\$ 2,700.00
Clearing & grubbing	\$ 10,000.00
Construct four shot rock and quarry stone drop structures where specified Sta. 0+261 - 9m³ shot rock and 4m³ quarry stone Sta. 0+274 - 9m³ shot rock and 4m³ quarry stone Sta. 0+287 - 9m³ shot rock and 4m³ quarry stone Sta. 0+300 - 9m³ shot rock and 4m³ quarry stone	\$ 10,400.00
Removal & disposal of existing pipe culvert	300.00
Construct the following helical corrugated aluminized steel pipe as new farm culvert Sta. 0+415 080-030-025 (Country Paws Boarding Inc.) Supply & delivery of 13 m - 1200mm dia, 2.0mm thick, 125mm x 25mm Installation of pipe including supply and installation of bedding and backfill including supply and install quarry stone rip-rap (Approx. 11m³ Required) disposal of any unacceptable material	\$ 3,800.00 6,800.00
Supply & install N.A.G. C-350 Turf Mat at Sta. 0+000 on east bank of Hampton-Scott Main Drain (Approx. 6 m² req'd)	\$ 180.00
Contract Security	\$ 700.00
Contingencies	\$ 3,470.00
Allowances under Sections 29 & 30 of the Drainage Act	\$ 12,610.00

SCHEDULE 'B' - COST ESTIMATE (cont'd

HAMPTON - SCOTT DRAIN - BRANCH 'D' 2019 City of London

ADMINISTRATION

TOTAL ESTIMATED COST	\$_	81,700.00
Supervision and Final Inspection	\$_	4,800.00
Expenses	\$	212.00
Survey, Plan and Final Report	\$	16,214.00
Net Harmonized Sales Tax	\$	1,214.00
Conservation Authority Review Fee	\$	500.00

SCHEDULE 'C'- ASSESSMENT FOR CONSTRUCTION

HAMPTON - SCOTT DRAIN BRANCH "D" 2019 City of London

Job No. 214181

March 20, 2019

* = Non-agricultural	
HECTA	RES

75.75447.754	and the same			TARES			DENIEELE		OUTLET		TOTAL
CC	NC.	LOT	AFF	ECTED	ROLL No. (OWNER)		BENEFIT		OUTLET	_	TOTAL
BRA	NCH	l "D"									
Ge	eogr	aphic Westr	minsi	ter							
	2	SPt.11&		9.7	080-030-025 (Country Paws Boarding Inc.)	\$	23,810.00	\$	376.00	\$	24,186.00
	2	SWPt.		15.2	080-030-024 (E. & K. Auzins)		9,250.00		2,542.00		11,792.00
	2	SPt.		4.35	080-030-022-51 (London City)				442.00		442.00
* 2	2	SPt.	13	1.3	080-030-022-01 (London City)				132.00		132.00
	2	SPt.13&	14	2.4	080-030-022 (Brose Canada Inc.)				244.00		244.00
	2	SPt.	13	4.9	080-030-067 (Brose Ontario Inc.)				589.00		589.00
	2	NPt.	12	7.4	080-030-064 (S. McNeil & R, Sumner)				1,005.00		1,005.00
- :	2	NEPt.	13	9.5	080-030-066 (J. & J. Jackson)				1,930.00		1,930.00
	2	NWPt.	13	3.2	080-030-068 (K. Wattel)				650.00		650.00
	2	NPts.13&	14	38.2	080-030-069(E. Perl & S. Webb)				6,560.00		6,560.00
	2 2 2 2	NEPt.		12.5	080-030-071(D.,J. & A.Beattie & S. Huctwith	1)			2,488.00		2,488.00
	2	NWPt.		9.0	080-030-070(D.,J. & A.Beattie & S. Huctwith				1,828.00		1,828.00
	2	NEPt.	16	2.4	080-030-072(W. & B. Panas)				244.00		244.00
	2	Right-of-W	/ay	15.1	030-280-154 (Hydro One Networks Inc.)				2,590.00		2,590.00
				TOTAL	ASSESSMENT ON LANDS	\$	33,060.00	\$	21,620.00	\$	54,680.00
Hi	Highway No. 401		16.8	Ministry of Transportation	\$	6,710.00	\$	16,219.00	\$	22,929.00	
Ur	nope	ened Road		3.1	Ministry of Transportation				529.00		529.00
	Cheese Factory Rd.		ld.	1.2	City of London		2,330.00		732.00		3,062.00
	Max Brose D				City of London		500.00				500.00
				TOTAL	ASSESSMENT ON ROADS	\$	9,540.00	\$	17,480.00	\$	27,020.00
				ray respectives and that majorate, 1950-1015. I do arrando mil Bores R. V. (Ph. Reference)	==	.=======	==		===	.=======	

TOTAL ASSESSMENT ON THE HAMPTON-SCOTT DRAIN BRANCH "D" 2019

\$ 81,700.00