

ITEM #8.2 C2018-0086 ATTACHMENT 1

#### **BYLAW NUMBER 1R2018**

#### BEING A BYLAW OF THE CITY OF CALGARY TO AUTHORIZE:

- THE CONSTRUCTION OF THE LOCAL IMPROVEMENTS AS DESCRIBED WITHIN THE ATTACHED SCHEDULE "A"; AND
- THE IMPOSING OF A SPECIAL ASSESSMENT AGAINST THE PROPERTIES AFFECTED BY THE CONSTRUCTION OF THE LOCAL IMPROVEMENTS; AND
- THE ISSUING OF A DEBENTURE OR DEBENTURES NOT EXCEEDING A CUMULATIVE VALUE OF \$4,464,574

**WHEREAS** the Council of The City of Calgary ("Council") has decided to issue a bylaw pursuant to Sections 251, 263, and 397 of <u>The Municipal Government Act</u> R.S.A. 2000 c.M-26 ("the Act") to authorize the financing, undertaking and completing of the local improvements described in the attached Schedule "A";

**AND WHEREAS** the total cost of constructing the local improvements is estimated to be \$4,674,310 to be paid by the affected property owners.

**AND WHEREAS** in order to construct and complete the said local improvements, it will be necessary for The City to borrow the sum of \$4,464,574 from Alberta Capital Finance Authority ("ACFA") or other lenders to finance the property owners' share of the construction of the local improvements on the terms and conditions referred to in this Bylaw;

**AND WHEREAS** the estimated lifetime of the local improvements described within the attached Schedule "A" is equal to or in excess of 15 years;

**AND WHEREAS** the amount of the long term debt of The City as at 2017 December 31 (unaudited) is \$3,052 million with \$407 million being tax supported debt, \$349 million being self-sufficient tax supported debt and \$2,296 million being self-supported debt and no part of the principal or interest is in arrears;

**AND WHEREAS** all required approvals for the local improvements have been obtained and the local improvements are in compliance with all acts and regulations of the Province of Alberta:

**AND WHEREAS** Council has, pursuant to Section 396(1) of the Act, given proper notice of intention to undertake and complete the construction of the local improvements at the locations described in the attached Schedule "A". The cost or a portion thereof to be assessed against abutting (or benefiting) owners shall be in accordance with the attached Schedule "A"



#### NOW, THEREFORE, THE COUNCIL OF THE CITY OF CALGARY ENACTS AS FOLLOWS:

- 1. The proper officers of The City are hereby authorized to oversee the construction of the local improvement work as set forth in the attached Schedule "A", and to impose a special frontage assessment against the parcels of land abutting or benefiting the constructed improvements.
- 2. The proper officers of The City are hereby authorized to issue a debenture or debentures on behalf of The City in an amount not exceeding a cumulative value of \$4,464,574 to finance the property owners' share of the construction of the local improvements.
- 3. The City shall repay the indebtedness over 15 years in semi-annual equal principal and interest installments calculated at a rate not exceeding the rate fixed by the lender on the date of the borrowing, up to a maximum rate of 8%.
- 4. The City shall levy and raise in each year an amount by way of municipal taxes sufficient to pay the annual principal and interest on the indebtedness.
- 5. In addition to all rates and taxes, The City shall annually levy the special assessment on all lands affected by the local improvements to cover the property owners' portion of costs set forth in the attached schedule.
- 6. The indebtedness shall be contracted on the credit and security of The City.
- 7. The net amount borrowed under this Bylaw shall be applied only to the local improvements specified by this Bylaw.
- 8. Schedule "A" attached hereto is hereby declared to form part of this Bylaw.



9. This Bylaw comes into force on the date it is passed.

READ A FIRST TIME ON		-
READ A SECOND TIME ON		-
READ A THIRD TIME ON		-
	MAYOR	
	SIGNED ON	
	CITY CLERK	
	SIGNED ON	



#### **SCHEDULE "A"**

## THE CITY OF CALGARY LOCAL IMPROVEMENT BYLAW 1R2018

#### INDEX OF INITIATION/WITHDRAWAL CODES (I/W)

1. PROJECT INITIATED AT REQUEST OF PROPERTY OWNER(S)

#### INDEX OF SPECIAL ASSESSMENT CODES (S.A.)

- 1. UNIFORM TAX RATE PROJECT
- 2. COST PROJECT

#### NOTES APPLICABLE TO 2018 LOCAL IMPROVEMENT PROJECTS

- INTEREST RATE FACTOR 15 YEARS AT 3.5% = (APPLICABLE TO UNIFORM TAX RATE PROJECTS ONLY)
- FORMULA FOR DETERMINING ASSESSABLE FRONTAGE OF IRREGULAR SHAPED LOTS: SHORTEST WIDTH + (35% X (LONGEST WIDTH - SHORTEST WIDTH) EXCEPT FOR 'COST' TYPE PROJECTS WHICH WILL USE ACTUAL FRONTAGE MEASUREMENTS



PROPERTY OWNERS

PROJECT NUMBER			LOCATION DESCRIPTION	TOTAL EST. CONSTRUCTION		SSABLE TRE	PROPERTY PAYOUT RATE		CITY SHARE	ANNUAL RATE INCL INTEREST FOR 15 YEARS AT 3.5 %		
Code	Code	NO.	EGO/THON BEGORIE HON	COST	FRONTAGE	FLANKAGE	(PER METRE)	(EXCL. INT.)	(EXCL. INT.)	PER METRE	PER YEAR	
			Ward Number 01									
			<b>Driveway Crossing - Residential</b>									
 2017-700 1	0-013 2	01	#8 6505 36 AVENUE NW	2,402.79	5.30	0.00	453.36	2,402.79	0.00	39.37	208.66	
Т	OTAL			2,402.79	5.30	0.00		2,402.79	0.00		208.66	



PROPERTY OWNERS

PROJECT NUME	BER WARD	LOCATION DESCRIPTION	TOTAL EST. CONSTRUCTION	ASSES MET	SABLE RE	PROPERTY PAYOUT RATE	PROPERTY SHARE	CITY SHARE	ANN RATE INC	IUAL L INTEREST ARS AT 3.5 %
Code Code	NO.		COST	FRONTAGE	FLANKAGE	(PER METRE)	(EXCL. INT.)	(EXCL. INT.)	PER METRE	PER YEAR
		Ward Number 03								
		Asphalt Paving 8m laneway								
2017-656-003 1 1	03	LANEWAY BEHIND 113 TO 231 SADDLEBROOK CIRCLE NE AND 56 TO 84 SADDLEBROOK LANDING NE.	103,696.75	261.92	0.00	395.91	103,696.75	0.00	34.38	9,004.81
2017-656-004	03	LANEWAY BEHIND 53-81 TARALEA MR NE.	63,155.56	159.52	0.00	395.91	63,155.56	0.00	34.38	5,484.30
2017-656-006 1 1	03	LANEWAY BETWEEN TARALAKE STREET NE AND TARADALE DRIVE NE FROM TARALAKE LANE NE TO TARALAKE WAY NE.	106,994.68	270.25	0.00	395.91	106,994.68	0.00	34.38	9,291.20
2017-656-010 1 1	03	LANEWAY BEHIND PROPERTY 402 TO 450 TARALAKE WY NE.	104,219.35	263.24	0.00	395.91	104,219.35	0.00	34.38	9,050.19
2017-656-011 1 1	03	LANEWAY BEHIND 4-68 TARALAKE PARK NE AND BEHIND 1054-1090 TARADALE DRIVE NE.	138,105.29	348.83	0.00	395.91	138,105.29	0.00	34.38	11,992.78
2017-656-013 1 1	03	LANEWAY BEHIND 1053-1125 TARADALE DRIVE NE AND BESIDE 1129 TARADALE DRIVE NE; 349- 397 TARALAKE LANDING NE.	135,682.32	342.71	0.00	395.91	135,682.32	0.00	34.38	11,782.37
TOTAL			651,853.95	1,646.47	0.00		651,853.95	0.00		56,605.65



PROPERTY OWNERS

PROJECT NUME	BER		TOTAL EST.	ASSESSABLE		PROPERTY	PROPERTY	CITY	ANNUAL RATE INCL INTEREST FOR 15 YEARS AT 3.5 %	
I/W S.A. Code Code	WARD NO.	LOCATION DESCRIPTION	CONSTRUCTION COST	MET FRONTAGE	FLANKAGE	PAYOUT RATE (PER METRE)	SHARE (EXCL. INT.)	SHARE (EXCL. INT.)	PER METRE	PER YEAR
		Ward Number 04								
		Asphalt Paving 9.14m laneway								
2017-660-003 1 1	04	LANEWAY BEHIND 47- 83 MACEWAN MEADOW RISE NW.	106,468.12	268.92	0.00	395.91	106,468.12	0.00	34.38	9,245.47
TOTAL			106,468.12	268.92	0.00		106,468.12	0.00		9,245.47



PROPERTY OWNERS

PROJECT NUMB  I/W S.A.  Code Code	BER WARD NO.	LOCATION DESCRIPTION	TOTAL EST. CONSTRUCTION COST	ASSES MET FRONTAGE		PROPERTY PAYOUT RATE (PER METRE)	PROPERTY SHARE (EXCL. INT.)	CITY SHARE (EXCL. INT.)		UAL L INTEREST ARS AT 3.5 % PER YEAR
		Ward Number 05								
		Asphalt Paving 9.14m laneway								
2017-660-002	05	LANEWAY BEHIND 27-55, 101-229, MARTINGLEN WAY NE. BEHIND 3-31 MARINGLEN LINK NE & BEHIND 321-353 MARTINDALE BV NE .	319,091.58	805.97	0.00	395.91	319,091.58	0.00	34.38	27,709.25
2017-660-004	05	BACK LANE PAVING BEHIND MARTINGROVE DR NE AND MARTINDALE CL NE AND 64 AV NE	155,137.33	391.85	0.00	395.91	155,137.33	0.00	34.38	13,471.80
TOTAL			474,228.91	1,197.82	0.00		474,228.91	0.00		41,181.05



PROPERTY OWNERS

		LOCATION DESCRIPTION	CONSTRUCTION METRE PAYOU		PROPERTY PROPERTY PAYOUT RATE SHARE	CITY SHARE	ANNUAL RATE INCL INTEREST FOR 15 YEARS AT 3.5 %			
Code Code	NO.		COST	FRONTAGE	FLANKAGE	(PER METRE)	(EXCL. INT.)	(EXCL. INT.)	PER METRE	PER YEAR
		Ward Number 08								
		Asphalt Paving 6.1m laneway								
2017-655-005	08	LANEWAY BEHIND 3004-3040 34 STREET SW.	93,149.93	304.80	0.00	305.61	93,149.93	0.00	26.54	8,089.39
2017-655-008	08	LANEWAY BEHIND 1903-1935 31 STREET SW AND BEHIND 320419 AVENUE SW	89,458.07	292.72	0.00	305.61	89,458.07	0.00	26.54	7,768.78
2017-655-009 1 1	08	LANEWAY BEHIND 2002-2040 32 AVENUE SW.	88,361.02	289.13	0.00	305.61	88,361.02	0.00	26.54	7,673.51
2017-655-010 1 1	08	LANEWAY BEHIND 2804-2840 30 STREET SW.	93,149.93	304.80	0.00	305.61	93,149.93	0.00	26.54	8,089.39
2017-655-011 1 1	08	LANEWAY BETWEEN 25 STREET SW AND 25A STREET SW FROM 23 AVENUE SW TO 25 AVENUE SW.	93,149.93	304.80	0.00	305.61	93,149.93	0.00	26.54	8,089.39
TOTAL			457,268.88	1,496.25	0.00		457,268.88	0.00		39,710.46



PROPERTY OWNERS

PROJECT NUMB	ER WARD	LOCATION DESCRIPTION	TOTAL EST. CONSTRUCTION	ASSES MET	SABLE RE	PROPERTY PAYOUT RATE		CITY SHARE		
Code Code	NO.		COST	FRONTAGE	FLANKAGE	(PER METRE)	(EXCL. INT.)	(EXCL. INT.)	PER METRE	PER YEAR
		Ward Number 09								
		Asphalt Paving 6.1m laneway								
2017-655-003 1 1	09	LANEWAY BETWEEN 10 AVENUE NE AND 9 AVENUE NE FROM 4 STREET NE TO 5 STREET NE.	86,628.21	283.46	0.00	305.61	86,628.21	0.00	26.54	7,523.03
		Driveway Crossing - Residential								
2017-700-009	09	2220 CRESTWOOD RD SE	1,980.76	4.00	0.00	495.19	1,980.76	0.00	43.00	172.00
TOTAL			88,608.97	287.46	0.00		88,608.97	0.00		7,695.03



PROPERTY OWNERS

PROJECT NUMBER  I/W S.A. WARD		LOCATION DESCRIPTION	TOTAL EST. CONSTRUCTION	ASSES: MET		PROPERTY PAYOUT RATE	PROPERTY SHARE	CITY SHARE		UAL L INTEREST ARS AT 3.5 %
Code Code	NO.		COST	FRONTAGE	FLANKAGE	(PER METRE)	(EXCL. INT.)	(EXCL. INT.)	PER METRE	PER YEAR
		Ward Number 11								
		Asphalt Paving 4.88m laneway								
2017-650-001	11	LANEWAY BEHIND 3601-3641 7 STREET SW.	91,380.45	299.01	0.00	305.61	91,380.45	0.00	26.54	7,935.73
		Asphalt Paving 6.1m laneway								
2017-655-004	11	LANEWAY PAVING BEHIND 503-539 48 AVENUE SW.	93,149.93	304.80	0.00	305.61	93,149.93	0.00	26.54	8,089.39
2017-655-006	11	LANEWAY BETWEEN 17 STREET SW AND 16A STREET SW FROM 37 AVENUE SW TO 38 AVENUE SW.	54,771.42	179.22	0.00	305.61	54,771.42	0.00	26.54	4,756.50
2017-655-007	11	LANEWAY BETWEEN 16A STREET SW AND 17 STREET SW FROM 40 AVENUE SW TO 42 AVENUE SW	128,836.01	421.57	0.00	305.61	128,836.01	0.00	26.54	11,188.47
2017-655-012	11	LANEWAY BETWEEN 16A STREET SW AND 17 STREET SW FROM 44 AVENUE SW TO 46 AVENUE SW.	110,902.81	362.89	0.00	305.61	110,902.81	0.00	26.54	9,631.10
		Driveway Crossing - Residential								
2017-700-008	11	9016 BAY RIDGE DRIVE SW	3,686.19	8.50	0.00	433.67	3,686.19	0.00	37.66	320.11
2017-700-010	11	8939 BAYLOR CRESCENT SW	4,327.89	10.10	0.00	428.50	4,327.89	0.00	37.21	375.82
2017-700-011	11	155 DOVERGLEN CR SE	3,686.19	8.50	0.00	433.67	3,686.19	0.00	37.66	320.11
2017-700-012	11	9015 BAY RIDGE DR SW	4,047.14	9.40	0.00	430.55	4,047.14	0.00	37.39	351.47
2017-700-014	11	15 SPOKANE ST SW	1,400.13	2.80	0.00	500.05	1,400.13	0.00	43.42	121.58
2017-700-016	11	9607 PALISAN PL SW	3,565.86	8.20	0.00	434.86	3,565.86	0.00	37.76	309.63
2017-700-017	11	8223 7 ST SW	3,013.80	6.00 Page 11 of 18	0.00	502.30	3,013.80	0.00	43.62	261.72



PROPERTY OWNERS

PROJECT NUMBER		TOTAL FOT	TOTAL EST. ASSESSABLE PF			DDODEDTY	OITV	ANNUAL RATE INCL INTEREST		
I/W S.A. WAR Code Code NO		CONSTRUCTION COST	MET FRONTAGE		PROPERTY PAYOUT RATE (PER METRE)	PROPERTY SHARE (EXCL. INT.)	CITY SHARE (EXCL. INT.)	FOR 15 YEA PER METRE	ARS AT 3.5 % PER YEAR	
2017-700-018 11 1 2	3107 106 AV SW	3,848.13	11.20	0.00	343.58	3,848.13	0.00	29.84	334.21	
TOTAL		506,615.95	1,632.19	0.00		506,615.95	0.00		43,995.84	



PROPERTY OWNERS

PROJECT NUME	BER WARD	LOCATION DESCRIPTION	TOTAL EST. CONSTRUCTION	ASSES: MET		PROPERTY PAYOUT RATE	PROPERTY SHARE	CITY SHARE		UAL L INTEREST ARS AT 3.5 %
Code Code	NO.		COST	FRONTAGE	FLANKAGE	(PER METRE)	(EXCL. INT.)	(EXCL. INT.)	PER METRE	PER YEAR
		Ward Number 12								
		Asphalt Paving 8m laneway								
2017-656-005 1 1	12	LANEWAY BEHIND 3-91 AUTUMN VIEW SE.	70,115.66	177.10	0.00	395.91	70,115.66	0.00	34.38	6,088.70
2017-656-007 1 1	12	LANEWAY BEHIND 240-360 CRANBERRY CIRCLE SE AND BEHIND 152-188 CRANBERRY LANE SE.	141,656.60	357.80	0.00	395.91	141,656.60	0.00	34.38	12,301.16
2017-656-008 1 1	12	LANEWAY BEHIND 69 - 257 CRANFORD DRIVE SE AND BEHIND 105 - 213 CRANARCH PLACE SE	306,901.51	775.18	0.00	395.91	306,901.51	0.00	34.38	26,650.69
2017-656-009 1 1	12	LANEWAY PAVING BEHIND 300 COPPERFIELD GV SE AND 200 COPPERFIELD GV SE.	146,934.08	371.13	0.00	395.91	146,934.08	0.00	34.38	12,759.45
2017-656-012 1 1	12	LANEWAY BEHIND 31 TO 71 AND 156 TO 187 AUTUMN CRESCENT SE AND 817 TO 837 AUBURN BAY BOULEVARD SE.	95,616.22	241.51	0.00	395.91	95,616.22	0.00	34.38	8,303.11
2017-656-014 1 1	12	LANEWAY BEHIND263-295 MAHOGANY HT SE.	101,206.47	255.63	0.00	395.91	101,206.47	0.00	34.38	8,788.56
2017-656-015 1 1	12	LANEWAYS SURROUNDING 1000, 2000 & 3000 NEW BRIGHTON GROVE SE.	192,079.70	485.16	0.00	395.91	192,079.70	0.00	34.38	16,679.80
		Street lighting - Shepard Business I	Park							
<b>*</b> 2017-782-001 1 2	12	RUNNING EAST-WEST ON VENTURE AV, INNOVATION AV, EXPLORATION AV AND INITIATIVE AV SE. RUNNING NORTH-SOUTH ON ENDEAVOR DR, ENTERPRISE WAY, INDUSTRY WAY AND TECHNOLOGY WAY SE.	1,317,000.00	164.76	0.00	7,993.30	1,317,000.00	0.00	694.02	114,348.75
TOTAL			2,371,510.24	2,828.27	0.00		2,371,510.24	0.00		205,920.22

<sup>\*</sup>Assessment is on a per hectare basis as opposed to a per metre basis, for this project only.



PROPERTY OWNERS

PROJECT NUMBER  I/W S.A. WARD		LOCATION DESCRIPTION	TOTAL EST. CONSTRUCTION	ASSES MET	SSABLE FRE	PROPERTY PAYOUT RATE	OI I/ II LE	CITY SHARE	ANNUAL RATE INCL INTEREST FOR 15 YEARS AT 3.5 %	
Code Code	NO.		COST	FRONTAGE	FLANKAGE	(PER METRE)	(EXCL. INT.)	(EXCL. INT.)	PER METRE	PER YEAR
		Ward Number 14								
		<b>Driveway Crossing - Residential</b>								
2017-700-007	14	411 WOODBEND ROAD SE	2,964.27	6.70	0.00	442.43	2,964.27	0.00	38.42	257.41
2017-700-015 1 2	14	60 DEERFIELD DR SE	4,600.22	6.10	0.00	754.13	4,600.22	0.00	65.48	399.43
2017-700-019	14	128 LAKE MEAD PL SE	2,691.76	9.70	0.00	277.50	2,691.76	0.00	24.10	233.77
2017-700-020 1 2	14	124 LAKE MEAD PL SE	2,924.16	13.10	0.00	223.22	2,924.16	0.00	19.39	254.01
2017-700-021 1 2	14	1311 MAPLEGLADE CR SE	2,172.15	4.60	0.00	472.21	2,172.15	0.00	41.00	188.60
TOTAL			15,352.56	40.20	0.00		15,352.56	0.00		1,333.22
GRAND TO	OTAL		4,674,310.37	9,402.88	0.00		4,674,310.37	0.00		405,895.60



## THE CITY OF CALGARY LOCAL IMPROVEMENT BYLAW 1R2018 FINANCING SUMMARY

TOTAL LOCAL IMPROVEMENT FINANCING REQUIRED FOR

PROPERTY OWNERS SHARE 4,674,310.00\*

CITY SHARE 0.00\*

TOTAL ESTIMATED CONSTRUCTION COST 4,674,310.00\*

TOTAL LEVY AUTHORIZED BYLAW NO. 1R2018 4,674,310.00\*

<sup>\*</sup> Amount rounded to nearest dollar

## **PROPOSED**

#### ITEM #11.2.3 BYLAW NUMBER 1R2018

# THE CITY OF CALGARY LOCAL IMPROVEMENTS SYSTEM AUDIT TRAIL PETITION SUMMARY BYLAW 1R2018

NUMBER OF PROJECTS PETITIONED AGAINST	10
NUMBER OF PETITIONS AGAINST RETURNED	1
NUMBER OF PETITIONS AGAINST NOT RETURNED	9



## THE CITY OF CALGARY LOCAL IMPROVEMENTS SYSTEM 2018 PETITION AGAINST SUMMARY BYLAW 1R2018

PROJECT NUMBER	PETITION AGAINST	DATE RECEIVED	WARD NO.	TYPE OF IMPROVEMENT LOCATION REFERENCE	VALID SIGN. %	VALID LAND %	STATUS
2017-655-003	2017-11-028	2017/12/21	09	Asphalt Paving 6.1m laneway	50.00	48.56	INVALID
	LANEWAY BETWEEN 10 AVENUE NE AND 9 AVENUE NE FROM 4 STREET NE TO 5 STREET NE.						



## THE CITY OF CALGARY LOCAL IMPROVEMENTS SYSTEM 2018 OUTSTANDING PETITION AGAINST SUMMARY BYLAW 1R2018

WARD NO.	PROJECT NUMBER	PETITION NUMBER	DEADLINE DATE	DESCRIPTION
03	2017-656-003	2017-12-003	21/12/2017	PETITION AGAINST HAS NOT BEEN RETURNED
03	2017-656-010	2017-11-029	21/12/2017	PETITION AGAINST HAS NOT BEEN RETURNED
05	2017-660-002	2017-11-027	21/12/2017	PETITION AGAINST HAS NOT BEEN RETURNED
05	2017-660-004	2017-11-026	21/12/2017	PETITION AGAINST HAS NOT BEEN RETURNED
08	2017-655-005	2017-12-019	21/12/2017	PETITION AGAINST HAS NOT BEEN RETURNED
08	2017-655-009	2017-12-023	21/12/2017	PETITION AGAINST HAS NOT BEEN RETURNED
12	2017-656-008	2017-11-032	21/12/2017	PETITION AGAINST HAS NOT BEEN RETURNED
12	2017-656-009	2017-12-006	21/12/2017	PETITION AGAINST HAS NOT BEEN RETURNED
12	2017-656-015	2017-12-002	21/12/2017	PETITION AGAINST HAS NOT BEEN RETURNED