### FORM A: BID (See B8)

1.	Contract Title	2019 Regional Street Renewal Program – Corydon Avenue Pavement Reconstruction
2.	Bidder	Name of Bidder
		Usual Business Name of Bidder as it appears on Invoice (if different from above)
		Street
		City Province Postal Cod
		Email Address of Bidder
		Facsimile Number
	(Mailing address if different)	Street or P.O. Box
		City Province Postal Cod
	(0)	The Bidder is:
	(Choose one)	a sole proprietor
		a partnership
		a corporation
		carrying on business under the above name.
3.	Contact Person	The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.
		Contact Person Title
		Telephone Number Facsimile Number
4.	Definitions	All capitalized terms used in the Contract shall have the meaning ascribed to them in the General Conditions.
5.	Offer	The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B Prices, appended hereto.

6.	Bid Security	In accordance with B13.1, the Bidder encloses bid security in the form of a bid bond (Form G1: Bid Bond and Agreement to Bond) and agrees that it shall be held by the City in accordance with the Contract.					
7.	Execution of Contract	The Bidder agrees to execute and return the Contract no later than seven (7) Calendar Days after receipt of the Contract, in the manner specified in C4.					
8.	Commencement of the Work	The Bidder agrees that no Work shall commence until he/she is in receipt of a letter of intent from the Award Authority authorizing the commencement of the Work.					
9.	Contract	By submitting a bid in response to this Tender, the Bidder certifies that it has read, understands, and agrees to the terms and conditions of this Tender and that the Tender, in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.					
10.	Addenda	The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:					
		No Dated					
11.	Time	This offer shall be open for acceptance, binding and irrevocable for a period of sixty (60) Calendar Days following the Submission Deadline.					
12.	Indigenous Self- Declaration	The City is requesting that Bidders identify if their business is at least 51% owned by one or more Indigenous persons of Canada.					
		YES, 51% or more Indigenous ownership					
		NO, it is not					
		This information is being gathered for statistical purposes only and will not be used for purposes of evaluation.					

13.	Signatures	The Bidder or the Bidder's authorized official or officials have signed this
		, 20
		Signature of Bidder or Bidder's Authorized Official or Officials
		(Print here name and official capacity of individual whose signature appears above)
		(Print here name and official capacity of individual whose signature appears above)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 1	1 CITY FUNDED WORK					
Α	CORYDON AVENUE CONCRETE PAVEME STREET TO BROCK STREET (EASTBOUN CORDOVA STREET (WESTBOUND)					
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R19	m³	8,100		
A.2	Sub-Grade Compaction	CW 3110-R19	m²	10,000		
A.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	4,575		
ii)	100 mm		tonne	10,000		
A.4	Supplying and Placing Base Course	CW 3110-R19	m³	750		
A.5	Material Grading of Boulevards	CW 3110-R19	m²	3,300		
A.6	Imported Fill Material	CW 3110-R19	m³	250		
A.7	Separation Geotextile Fabric	CW 3130-R4	m²	10,000		
A.8	Supply and Install Geogrid	CW 3135-R1	m²	9,200		
	ROADWORKS - REMOVALS/RENEWALS					
A.9	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	8,150		
ii)	Asphalt Pavement		m²	1,000		
A.10	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	325		
ii)	28.6 mm Diameter		each	275		
A.11	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	80		
A.12	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m²	35		

ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.13		Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)		100 mm Sidewalk	SD-228A				
	a)	Less than 5 sq.m.		m²	40		
	b)	5 sq.m. to 20 sq.m.		m²	130		
	c)	Greater than 20 sq.m.		m²	850		
A.14		Removal of Existing Interlocking Paving Stones	E13	m²	10		
A.15		Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	20		
A.16		Concrete Curb Removal	CW 3240-R10				
i)		Barrier Separate		m	175		
ii)		Splash Strip Monolithic		m	225		
A.17		Concrete Curb Installation	CW 3240-R10				
i)		Barrier (150 mm reveal ht, Dowelled)	SD-205	m	40		
ii)		Splash Strip (180 mm reveal ht, Monolithic Barrier Curb, 750 mm width)	SD-223A	m	200		
A.18		Concrete Curb Renewal	CW 3240-R10				
i)		Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
	a)	Less than 3 m		m	40		
	b)	3 m to 30 m		m	40		
A.19		Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	10		
A.20		Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)		Main Line Paving					
	a)	Type IA		tonne	65		
ii)		Tie-ins and Approaches					
	a)	Type IA		tonne	85		
A.21		Planing of Pavement	CW 3450-R6				
i)		1 - 50 mm Depth (Asphalt)		m²	125		
ii)		50 - 100 mm Depth (Asphalt)		m²	125		
A.22		Detectable Warning Surface Tiles	CW 3326-R3	each	51		

# FORM B(R1): PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORK - NEW CONSTRUCTION	_	_			
A.23	Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R17				
i)	Construction of 230 mm Concrete Pavement (Plain-Dowelled), Slip Form Paving		m²	5,600		
ii)	Construction of 230 mm Concrete Pavement (Plain-Dowelled)		m²	700		
iii)	Construction of 200 mm Concrete Pavement (Reinforced)		m²	410		
iv)	Construction of Monolithic Curb and Sidewalk	SD-228B	m²	200		
v)	Construction of Monolithic Concrete Bull- noses	SD-227C	m²	10		
A.24	Concrete Pavements for Early Opening	CW 3310-R17				
i)	Construction of 230 mm Concrete Pavement for Early Opening 24 Hour (Plain-Dowelled)		m²	200		
ii)	Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled)		m²	700		
iii)	Construction of 200 mm Concrete Pavement for Early Opening 24 Hour (Reinforced)		m²	410		
iv)	Construction of 200 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m²	410		
A.25	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	100		
ii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	195		
iii)	Construction of Splash Strip (180 mm ht, Monolithic Barrier Curb, 750 mm width), Slip Form Paving	SD-223A	m	1,085		
iv)	Construction of Splash Strip (180 mm ht, Monolithic Modified Barrier Curb, 750 mm width)	SD-223A	m	215		
A.26	Supply and Installation of Dowel Assemblies	CW 3310-R17	m	1,625		
A.27	100 mm Concrete Sidewalk	CW 3325-R5	m²	130		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.28	Construction of Asphaltic Concrete	CW 3410-R12				
	Pavements					
i)	Tie-ins and Approaches					
a)	Type IA		tonne	150		
	JOINT AND CRACK SEALING					
A.29	Reflective Crack Maintenance	CW 3250-R7	m	100		
71.20	Tronositio Grasic Maintenance	011 0200 Tt7		100		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.30	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	14		
A.31	Catch Pit	CW 2130-R12				
i)	SD-023		each	1		
A.32	Sewer Service	CW 2130-R12				
i)	250 mm, PVC, LDS					
a)	In a Trench, Class B Type Sand Bedding, Class 3 Backfill		m	160		
A.33	Drainage Connection Pipe	CW 2130-R12	m	2		
A.34	Sewer Service Risers	CW 2130-R12				
i)	250 mm					
a)	SD-015		vert. m	20		
A.35	Frames & Covers	CW 3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	16		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	16		
A.36	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	3		
A.37	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	1		
A.38	Connecting to Existing Sewer	CW 2130-R12				

ITEM	1	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)		250 mm (Type PVC) Connecting Pipe					
	a)	Connecting to 300 mm (Type Clay) Combined Sewer		each	4		
	b)	Connecting to 375 mm (Type Clay) Combined Sewer		each	3		
	c)	Connecting to 1650 mm (Type Concrete) Storm Relief Sewer		each	1		
	d)	Connecting to 1800 mm (Type Concrete) Combined Sewer		each	3		
A.39		Removal of Existing Catch Basins	CW 2130-R12	each	11		
A.40		Removal of Existing Catch Pit	CW 2130-R12	each	1		
A.41		Installation of Subdrains	CW 3120-R4	m	150		
		ADJUSTMENTS					
A.42		Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	16		
A.43		Replacing Existing Risers	CW 2130-R12				
i)		Pre-cast Concrete Risers		vert. m	2.0		
A.44		Lifter Rings (AP-010)	CW 3210-R8				
i)		51 mm		each	11		
A.45		Adjustment of Valve Boxes	CW 3210-R8	each	11		
A.46		Valve Box Extensions	CW 3210-R8	each	10		
A.47		Adjustment of Curb Stop Boxes	CW 3210-R8	each	4		
A.48		Curb Stop Extensions	CW 3210-R8	each	4		
		LANDSCAPING					
A.49		Sodding	CW 3510-R9				
i)		width < 600 mm		m²	150		
ii)		width > or = 600 mm		m²	150		
A.50		Salt Tolerant Grass Seeding	E12	m²	3,200		
A		CORYDON AVENUE CONCRETE PAVEMEN STREET TO BROCK STREET (EASTBOUND					
		CORDOVA STREET (WESTBOUND)				Subtotal:	

# FORM B(R1): PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	SEWER REPAIRS:					
	CORYDON AVENUE (MH60006463)					
B.1	Remove and Replace Risers	CW 2130-R12				
i)	SD-010					
a)	750 mm Diameter Risers		vert.m.	1		
B.2	Manhole Inspection	CW 2145-R4	each	1		
В	SEWER REPAIRS:	Subtotal:				

# FORM B(R1): PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT			
PART 2	PART 2 MANITOBA HYDRO FUNDED WORK (See B9.5, B17.2.1, B18.4, D2, D13.2-3, D14.4, E16)								
С	NEW STREET LIGHT INSTALLATION: COR	YDON AVENUE	WESTE	<u>BOUND</u>					
C.1	Installation of 50 mm conduit(s)	E16.	lin.m	462					
C.2	Installation of 25'/35' precast concrete base	E16.	each	10					
C.3	Installation of one (1) 10' ground rod at every 3rd street light, at the end of every street light circuit and anywhere else as shown on the design drawings. Trench #4 ground wire up to 1 m from rod location to new street light and connect (hammerlock) to top of the ground rod.	E16.	each	6					
С	NEW STREET LIGHT INSTALLATION: COR	YDON AVENUE	WESTE	BOUND	Subtotal:				

# FORM B(R1): PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT		
	SUMMARY							
PART 1 CITY FUNDED WORK								
Α	A CORYDON AVENUE CONCRETE PAVEMENT RECONSTRUCTION: BOREBANK STREET TO BROCK STREET (EASTBOUND) AND LANARK STREET TO Subtotal:							
В	SEWER REPAIRS:	Subtotal:						
(total price) PART 1								
PART 2	MANITOBA HYDRO FUNDED (See B9.5, B17.2.1, B18.4, D2,	_	4.4, E <sup>-</sup>	16)				
С	NEW STREET LIGHT INSTALLATION: COR	YDON AVENUE	WESTB	<u>OUND</u>	Subtotal:			
(total price) PART 2								
TOTAL BII	D PRICE (GST extra)		(	in figures)				

(Seal)

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### FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B13)

### **BID BOND**

KNOW ALL MEN BY THESE PRESENTS	STHAT	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten pedescribed, for the payment of which sum	d and firmly bound unto <b>THE CITY OF WINNIPEG</b> ercent (10%) of the Total Bid Price set out in the Bid the Principal and Surety bind themselves, their heir bintly and severally, firmly by these presents.	hereinafter
WHEREAS the Principal has submitted a	Bid to the Obligee for	
TENDER NO. 184-2019		
2019 Regional Street Renewal Program -	Corydon Avenue Pavement Reconstruction	
as more fully set out in the Tender.		
if said Bid is accepted and the Principal, ir	obligation is such that if the Bid of the Principal is not a accordance with the terms of the Bid, enters into a cired performance and labour and material payment Ill remain in full force and effect.	Contract with
IN WITNESS WHEREOF the Principal and	d Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal) Per:	(Sool)
(Witness as to Principal if no seal)	Per:	(Seal)
	(Name of Surety)	

Ву:

(Attorney-in-Fact)

### FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B13)

### AGREEMENT TO BOND

(to be attached to and to form part of Bid Bond)

	e Surety on the attached Bid Bond hereby undertakes and agrees with <b>THE CITY OF WINNIPEG</b> to come bound as Surety for the Principal,
(Na	me of Bidder) of
(Pla	ace)
the	Bidder to you on , 20 for
ΤE	NDER NO. 184-2019
RE	19 REGIONAL STREET RENEWAL PROGRAM – CORYDON AVENUE PAVEMENT CONSTRUCTION e Surety agrees to issue for the Principal:
1. 2.	a Performance Bond in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Tender; and a Labour and Material Payment Bond in an amount equal to fifty percent (50%) of the Contract Price for the payment for all labour, service and material used or reasonably required for use in the performance of the Work shown and described in the Tender;
(the	our Principal's Bid is accepted by you, such Performance Bond and Labour and Material Payment Bond e Bonds) to be maintained and continue in full force and effect until the expiration of the warranty period. e Bonds shall be in the form specified in the Tender.
	s a condition that this Agreement to Bond shall become null and void if the Bonds mentioned above are required from our Principal within Sixty (60) Calendar Days following the Submission Deadline.
not or	ID IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal, and that thing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge release of liability of the Surety, any law or usage relating to the liability of Sureties to the contrary twithstanding.
SIC	SNED AND SEALED this , 20
	(Name of Surety)
	Dv. (Sool)

(Attorney-in-Fact)