# FORM A: BID (See B8)

1.	Contract Title	2018 Regional Street Rer  – Ducharme Avenue to C	newal Program: Pembina High loutier Drive	way Northbound
2.	Bidder	Name of Bidder		
		Name of bidder		
		Usual Business Name of Bidder	as it appears on Invoice (if different fi	rom above)
		Street		
		City	Province	Postal Code
		Email Address of Bidder		
		Facsimile Number		
	(Mailing address if different)	Street or P.O. Box		
		City	Province	Postal Code
		The Bidder is:		
	(Choose one)	a sole proprietor		
		a partnership		
		a corporation		
		carrying on business unde	er the above name.	
3.	Contact Person	The Bidder hereby author the Bidder for purposes o	rizes the following contact pe f the Bid.	rson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms us ascribed to them in the G	ed in the Contract shall have eneral Conditions	ve the meanings
5.	Offer		s to perform the Work in acc I Price, in Canadian funds, se	

6.	Bid Security	In accordance with B12.1, the Bidder encloses bid security in the form of:
	(Choose one)	a bid bond (Form G1: Bid Bond and Agreement to Bond)
		an irrevocable standby letter of credit (Form G2: Irrevocable Standby Letter of Credit and Undertaking)
		a certified cheque or draft
		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	The Bidder agrees that the Bid Opportunity 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.	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)

UNIT PR ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α	Pembina Highway (N/B) - Ducharme Ave. to Cloud	•				
	EARTH AND BASE WORKS					
٨.1	Excavation	CW 3110-R19	m³	50		
A.2	Sub-Grade Compaction	CW 3110-R19	m²	130		
3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm - Limestone		tonne	90		
\.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	65		
A.5	Grading of Boulevards	CW 3110-R19	m²	1100		
A.6	Removal of Existing Concrete Bases	CW 3110-R19				
i)	600 mm Diameter or Less		each	8		
٦.7	Separation Geotextile Fabric	CW 3130-R4	m²	130		
<b>4.8</b>	Fill Material	CW 3170-R3				
i)	Supplying and Placing Imported Material		m³	30		
	ROADWORK - REMOVALS/RENEWALS					
٨.9	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	145		
\.10	Slab Replacement	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m²	170		
\.11	Slab Replacement - Early Opening (24 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m²	30		
A.12	Partial Slab Patches	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m²	15		
ii)	200 mm Concrete Pavement (Type B)		m²	600		

UNIT PR	ICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
iii)	200 mm Concrete Pavement (Type C)		m²	15		
iv)	200 mm Concrete Pavement (Type D)		m²	40		
A.13	Partial Slab Patches - Early Opening (24 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m²	10		
ii)	200 mm Concrete Pavement (Type B)		m²	100		
iii)	200 mm Concrete Pavement (Type D)		m²	10		
A.14	Asphalt Patching of Miscellaneous Concrete	E19	m²	250		
A.15	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	1100		
A.16	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	1850		
A.17	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	Median Slab	SD-227A	m²	120		
ii)	Monolithic Median Slab	SD-226A	m²	20		
iii)	Bullnose	SD-227C	m²	10		
A.18	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Separate		m	800		
ii)	Curb Ramp		m	40		
A.19	Concrete Curb Installation	CW 3240-R10				
i)	Curb Ramp (8-12 mm reveal ht, integral)	SD-229A,B,C	m	70		
A.20	Concrete Curb Renewal	CW 3240-R10				
		l	l			<u> </u>

UNIT P			0550	1 12 17	1000000		
ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)		Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
	a)	Less than 3 m		m	5		
	b)	3 m to 30 m		m	15		
	c)	Greater than 30 m		m	40		
ii)		Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	40		
iii)		Safety Curb (330 mm reveal ht)	SD-206B	m	20		
iv)		Splash Strip (150 mm reveal ht, Monolithic Barrier Curb, 750 mm width)	SD-223A	m	100		
A.21		Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)		Main Line Paving					
,	a)	Type IA		tonne	1500		
ii)		Tie-ins and Approaches					
	a)	Type IA		tonne	325		
A.22		Construction of Asphalt Patches	CW 3410-R11	m²	15		
A.23		Planing of Pavement	CW 3450-R6				
i)		1 - 50 mm Depth (Asphalt)		m²	5550		
ii)		50 - 100 mm Depth (Asphalt)		m²	2150		
۹.24		Detectable Warning Surface Tiles	CW 3326-R3	each	21		
		ROADWORK - NEW CONSTRUCTION					
A.25		Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)		Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	80		
ii)		Construction of Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)	SD-223A	m	675		

CES					
DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Construction of Splash Strip (150 mm ht, Monolithic Modified Barrier Curb, 750 mm width)	SD-223A	m	80		
Construction of Mountable Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)	SD-223A E16	m	35		
Interlocking Paving Stones	CW 3330-R5				
Blue Holland Paver 105x210x60	E14	m²	1		
Interlocking Paving Stones	CW 3335-R1				
Charcoal Holland Paver 105x210x60		m²	175		
Lean Concrete Base	CW 3335-R1	m²	175		
Supply and Install Directional Tactile Strip	E20	m	6		
Transit Shelter Foundation	E22	m²	7		
JOINT AND CRACK SEALING					
Reflective Crack Maintenance	CW 3250-R7	m	1100		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
Catch Basin	CW 2130-R12				
SD-024, 1800 mm deep		each	1		
Sewer Service	CW 2130-R12				
250 mm, PVC					
In a Trench, Class B Type 3 Bedding, Class 3 Backfill		m	5		
Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill		m	15		
Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
200 mm					
		i	ı	i l	
	Construction of Splash Strip (150 mm ht, Monolithic Modified Barrier Curb, 750 mm width)  Construction of Mountable Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)  Interlocking Paving Stones  Blue Holland Paver 105x210x60  Interlocking Paving Stones  Charcoal Holland Paver 105x210x60  Lean Concrete Base  Supply and Install Directional Tactile Strip  Transit Shelter Foundation  JOINT AND CRACK SEALING  Reflective Crack Maintenance  ASSOCIATED DRAINAGE AND UNDERGROUND WORKS  Catch Basin  SD-024, 1800 mm deep  Sewer Service  250 mm, PVC  In a Trench, Class B Type 3 Bedding, Class 3 Backfill  Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill  Sewer Repair - Up to 3.0 Meters Long	Construction of Splash Strip (150 mm ht, Monolithic Modified Barrier Curb, 750 mm width)  Construction of Mountable Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)  Construction of Mountable Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)  Interlocking Paving Stones  Blue Holland Paver 105x210x60  E14  Charcoal Holland Paver 105x210x60  Lean Concrete Base  CW 3335-R1  Charcoal Holland Paver 105x210x60  Lean Concrete Base  CW 3335-R1  E20  Transit Shelter Foundation  E22  JOINT AND CRACK SEALING  Reflective Crack Maintenance  CW 3250-R7  ASSOCIATED DRAINAGE AND UNDERGROUND WORKS  Catch Basin  CW 2130-R12  SD-024, 1800 mm deep  Sewer Service  CW 2130-R12  Trench, Class B Type 3 Bedding, Class 3 Backfill  Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill  Sewer Repair - Up to 3.0 Meters Long  CW 2130-R12	Construction of Splash Strip (150 mm ht, Monolithic Modified Barrier Curb, 750 mm width)  Construction of Mountable Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)  Construction of Mountable Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)  Interlocking Paving Stones  Blue Holland Paver 105x210x60  E14  m²  Interlocking Paving Stones  CW 3335-R1  Charcoal Holland Paver 105x210x60  Lean Concrete Base  CW 3335-R1  Transit Shelter Foundation  E20  m²  JOINT AND CRACK SEALING  Reflective Crack Maintenance  CW 3250-R7  m  ASSOCIATED DRAINAGE AND UNDERGROUND WORKS  Catch Basin  CW 2130-R12  SD-024, 1800 mm deep  Sewer Service  CW 2130-R12  In a Trench, Class B Type 3 Bedding, Class 3 Backfill  Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill  Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill  Sewer Repair - Up to 3.0 Meters Long  CW 2130-R12	Construction of Splash Strip (150 mm ht, Monolithic Modified Barrier Curb, 750 mm width)  Construction of Mountable Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)  Construction of Mountable Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)  Construction of Mountable Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)  Interlocking Paving Stones  CW 3330-R5  Blue Holland Paver 105x210x60  E14  m²  1  CW 3335-R1  Charcoal Holland Paver 105x210x60  E20  m²  175  CW 3335-R1  CW 3335-R1  F20  m²  175  Supply and Install Directional Tactile Strip  E20  m²  7  JOINT AND CRACK SEALING  Reflective Crack Maintenance  CW 3250-R7  m 1100  ASSOCIATED DRAINAGE AND UNDERGROUND WORKS  Catch Basin  CW 2130-R12  SD-024, 1800 mm deep  Sewer Service  CW 2130-R12  In a Trench, Class B Type 3 Bedding, Class 3 Backfill  Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill  Trenchless Installation, Class B Type 3 Bedding, Class 3 Backfill  Sewer Repair - Up to 3.0 Meters Long  CW 2130-R12	REF.   QUANTITY

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	250 mm					
a	Class 3 Backfill		each	3		
iii)	375mm					
a	Class 3 Backfill		each	1		
iv)	450 mm					
a	Class 3 Backfill		each	1		
A.35	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
i)	200 mm					
	Olega O Bashfill					
а	Class 3 Backfill		m	1		
A.36	Connecting to Existing Manhole	CW 2130-R12				
i)	200 mm Catch Basin Lead		each	1		
•,	Zoo min Galon Zaom Zoda		duoii			
ii)	250 mm Catch Basin Lead		each	1		
iii)	375 mm Sewer Main		each	4		
iv)	450 mm Sewer Main		each	1		
A.37	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	1		
A.38	Removal of Existing Catch Basins	CW 2130-R12	each	1		
۸ ۵۵	Databing Eviating Manhalas	CW 2130-R12	vort m	2		
A.39	Patching Existing Manholes	CW 2130-R12	vert. m	3		
	ADJUSTMENTS					
A.40	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	11		
	- Lagrania de Marindoo, Satori Basino i Tarrico	31. 32.01.0	34311			
A.41	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
.,			10.1			

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Brick Risers		vert. m	0.5		
A.42	Lifter Rings (AP-010)	CW 3210-R8				
i)	38 mm		each	3		
ii)	51 mm		each	3		
iii)	64 mm		each	3		
A.43	Adjustment of Valve Boxes	CW 3210-R8	each	10		
A.44	Valve Box Extensions	CW 3210-R8	each	1		
A.45	Adjustment of Curb Stop Boxes	CW 3210-R8	each	1		
A.46	Curb Stop Extensions	CW 3210-R8	each	1		
A.47	Relocating Existing Hydrant - Type A	CW 2110-R11	each	2		
A.48	Relocating Existing Hydrant - Type B	CW 2110-R11	each	2		
A.49	Raising of Existing Hydrant	CW 2110-R11	each	1		
	LANDSCAPING					
A.50	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	250		
ii)	width > or = 600 mm		m²	150		
A.51	Salt Tolerant Grass Seeding	E13	m²	700		
A.52	Tree Removal	E24	each	2		
A.53	Relocate Charette Park Sign	E25	each	1		
A.54	Relocate Decorative Plant Stand	E26	each	1		
A	Pembina Highway (N/B) - Ducharme Ave. to Cloud	l tier Dr Major Re	habilitati	i <u>on</u>	Subtotal:	



ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT			
		KEF.		QUANTITY					
В	Active Transportation Pathway								
B.1	Excavation	CW 3110-R19	m³	1300					
B.2	Sub-Grade Compaction	CW 3110-R19	m²	4800					
B.3	Crushed Sub-base Material	CW 3110-R19							
i)	50 mm - Limestone		tonne	1750					
B.4	Supplying and Placing Crushed Concrete Base Course Material	CW 3110-R19	m³	425					
B.5	Separation Geotextile Fabric	CW 3130-R4	m²	4800					
B.6	Supply and Install Geogrid	CW 3135-R1	m²	500					
B.7	Miscellaneous Concrete Slab Removal	CW 3235-R9							
i)	100 mm Sidewalk		m²	2050					
B.8	100 mm Concrete Sidewalk	CW 3325-R5	m²	1500					
B.9	Construction of Asphaltic Concrete Pavements	CW 3410-R11							
i)	Main Line Paving								
a)	Type IA		tonne	750					
B.10	Asphalt Rumble Strip	E23	m	925					
B.11	Reflective Crack Maintenance	CW 3250-R7	m	300					
В	Active Transportation Pathway				Subtotal:				
	SUMMARY								
Α	Pembina Highway (N/B) - Ducharme Ave. to Cloud	tier Dr Major Re	habilitati	ion_	Subtotal:				
В	Active Transportation Pathway				Subtotal:				
TOTAL BID PRICE (GST extra) (in figures)									

(Seal)

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## FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B12)

## **BID BOND**

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KNOW ALL WEN DI THESE PRESENT	JIIMI	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten predescribed, for the payment of which sum	eld and firmly bound unto <b>THE CITY OF WINNIPEG</b> (hoercent (10%) of the Total Bid Price set out in the Bid had the Principal and Surety bind themselves, their heirs, exponently and severally, firmly by these presents.	nereinafter
WHEREAS the Principal has submitted a	a Bid to the Obligee for	
BID OPPORTUNITY NO. 776-2017		
2018 Regional Street Renewal Program: Drive	Pembina Highway Northbound – Ducharme Avenue to C	Cloutier
as more fully set out in the Bid Opportuni	ity.	
if said Bid is accepted and the Principal, the said Obligee and furnishes the require	obligation is such that if the Bid of the Principal is not act in accordance with the terms of the Bid, enters into a Corred performance security for guaranteeing the faithful peroid, but otherwise shall remain in full force and effect.	ntract with
IN WITNESS WHEREOF the Principal at	nd Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal)	(Seal)
(Witness as to Principal if no seal)	Per:	(Seal)
	(Name of Surety)	

Ву:

(Attorney-in-Fact)

(Seal)

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

(Page 2 of 2) (See B12)

#### **AGREEMENT TO BOND**

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

The Surety on the attached Bid Bond hereby undertakes and agrees with THE CITY OF WINNIPEG to become bound as Surety for the Principal, (Name of Bidder) (Place) the Bidder to you on \_\_\_\_\_\_, 20\_\_\_\_ for BID OPPORTUNITY NO. 776-2017 2018 Regional Street Renewal Program: Pembina Highway Northbound – Ducharme Avenue to Cloutier Drive 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 Bid Opportunity, if our Principal's Bid is accepted by you, such Performance Bond to be maintained and continue in full force and effect until the expiration of the warranty period. The Performance Bond shall be in the form specified in the Bid Opportunity. It is a condition that this Agreement to Bond shall become null and void if the Performance Bond mentioned above is not required from our Principal within words (numerals) Calendar Days following the Submission Deadline. AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal, and that nothing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge or release of liability of the Surety, any law or usage relating to the liability of Sureties to the contrary notwithstanding. SIGNED AND SEALED this \_\_\_\_\_\_ day of \_\_\_\_\_\_ , 20\_\_\_\_\_ . (Name of Surety)

(Attorney-in-Fact)

# FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B12)

(Date)	
Corpora Materia 185 Kir	ty of Winnipeg ate Finance Department als Management Division ng Street, Main Floor eg MB R3B 1J1
RE:	BID SECURITY – BID OPPORTUNITY NO. 776-2017
Cloutie	2018 Regional Street Renewal Program: Pembina Highway Northbound – Ducharme Avenue to r Drive
Pursua	nt to the request of and for the account of our customer,
(Name of	f Bidder)
	EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demand Letter of paymen	tandby Letter of Credit may be drawn on by you at any time and from time to time upon written d for payment made upon us by you. It is understood that we are obligated under this Standby of Credit for the payment of monies only and we hereby agree that we shall honour your demand for not without inquiring whether you have a right as between yourself and our customer to make such d and without recognizing any claim of our customer or objection by the customer to payment by us.
	nount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon ou or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partial	drawings are permitted.
	gage with you that all demands for payment made within the terms and currency of this Standby of Credit will be duly honoured if presented to us at:
(Address	s)
and we	confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

# FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 2 of 2) (See B12)

All demands for payment shall specifically state that they are drawn under this Standby Letter of Credit.

This Standby Letter of Credit will expire on April 25, 2018

if our customer's Bid is not accepted, and if accepted, when our customer has entered into a Contract with you and has furnished the required performance security for guaranteeing the faithful performance of the Contract.

This Standby Letter of Credit may not be revoked or amended without your prior written approval.

WE HEREBY UNDERTAKE and agree to provide in your favour an irrevocable Standby Letter of Credit 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 Bid Opportunity, if our customer's Bid is accepted by you. Such Standby Letter of Credit shall be maintained and continue in full force and effect until the expiration of the warranty period. The Standby Letter of Credit shall be in the form specified in the Bid Opportunity.

This credit is subject to the Uniform Customs and Practice for Documentary Credit (2007 Revision), International Chamber of Commerce Publication Number 600.

(Name	of bank or financial institution)
Per:	(Authorized Signing Officer)
Per:	(Authorized Signing Officer)
1 01.	(Authorized Signing Officer)