#### FORM A: BID (See B9)

1.	Contract Title	FERRY ROAD AND RIVE CONTRACT 5 WEST	RBEND COMBINED SEWER	RELIEF
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidder	as it appears on Invoice (if different fr	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
		GST Registration Number (if app	licable)	
	(Choose one)	The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business unde	r the above name.	
3.	Contact Person	The Bidder hereby author the Bidder for purposes of	izes the following contact per the Bid.	rson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms use	ed in the Contract shall have	ve the meanings

ascribed to them in the General Conditions.

5.	Offer	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)
	(Choose one)	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)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α	Deer Lodge Place West Leg - Portage A	venue to Deer L	odge I	Place South	Leg	
A.1	Sewers	CW 2130-R12				
a) i)	300mm PVC SDR-35 trenchless installation, Class B Type 3		m	90		
A.2 a)	Manholes SD-010	CW 2130-R12				
i)	1200mm Diam 1800 high base S505		vt.m	4		
ii)	1200mm Diam 1800 high base S506		vt.m	4		
iii)	1200mm Diam 1800 high base S507		vt.m	4		
A.3 a)	Catch Basin SD-025 1200mm deep		each	2		
A.4 a) i)	Catch Basin Lead 250mm SDR 35 trenchless installation, Class B sand	CW 2130-R12	m	55		
A.5 a) i)	bedding, Class 3 backfill  Catch Basin Lead Riser  SD-015  250mm	CW 2130-R12	vt.m	3		
A.6 a)	Connecting to Existing Catchbasin 250mm	CW 2130-R12	each	6		
A.7 a) b)	Connecting to Existing Manhole 250mm 300mm	CW 2130-R12	each each	1 1		
A.8 a) i)	Connecting to Existing Sewer 250mm Catchbasin Lead To a 300mm PVC LDS		each	4		
A.9	Abandoning Existing Catch Basin Lead Under Pavement	CW 2130-R12	each	6		
A.10	Catch Basin Cleaning	SP E15	each	7		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.11	Sewer Cleaning	CW 2140-R3				
a)	300mm Combined Sewer		m	230		
A.12	Sewer Inspection	CW 2145-R3				
a)	300mm		m	90		
A.13	Repeat Sewer Inspection (PVC pipe)	CW 2145-R3				
a)	300mm	SP E8	m	90		
	Description Bloom West Law Box (1994)					
Α	Deer Lodge Place West Leg - Portage Av Place South Leg	venue to Deer L	<u>.oage</u>	SUBT	OTAL	

В	Deer Lodge Place South Leg - Deer Lodge	ge Place West L	eg to (	<u>Outfall</u>	
B.1	Sewers	CW 2130-R12			
a)	450mm RCP C-76 CL IV / PVC SDR-35	CW 2130-R12			
i)	trenchless installation, Class B Type 3 bedding, Class 3 backfill		m	65	
b)	525mm RCP C-76 CL IV / PVC SDR-35	CW 2130-R12			
i)	trenchless installation, Class B Type 3 bedding, Class 3 backfill		m	65	
c)	600mm RCP C-76 CL IV / PVC SDR-35	CW 2130-R12			
i)	trenchless installation, Class B Type 3 bedding, Class 3 backfill		m	90	
B.2	Manholes	CW 2130-R12			
a)	SD-010				
i)	1200mm Diam 1800 high base S502		vt.m	5	
ii)	1500mm Diam 1800 high base S503		vt.m	5	
iii)	2700mm Diam 2440 high base S504 c/w ballasting base	SP E8	vt.m	4.7	
B.3	Fittings	CW 2130-R12			
a)	Specialized Bends				
i)	450mm 8.6 Degree Bend		each	1	
ii)	525mm 4.5 Degree Bend		each	1	
B.3	New Manhole on Existing Sewer	CW 2130-R12			
a)	1200mm Diam 1800 high base S501 On Existing 300 PVC LDS		vt.m	3	

				APPROX.	UNIT	1
ITEM	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	PRICE	AMOUNT
	DECORM FICK	0. 20. 112. 1	01111			7.11100111
B.4	Catch Basin	CW 2130-R12				
a)	SD-025 1800mm deep		each	2		
/				_		
B.5	Catch Basin Lead	CW 2130-R12				
a)	250mm SDR 35					
· '	trenchless installation, Class B sand		m	15		
	bedding, Class 3 backfill					
B.6	Supply and Install Polymercoat CSP	CW 3610-R4				
	Outfall c/w granular underdrain	SP E22				
a)	750mm diam CSP (2.0mm)		m	10		
B.7	Construct Concrete Collar	SP E22				
a)	750mm diam CSP		each	1		
B.8	Supply and Install External slip joint	SP E22				
a)	750mm diam CSP		each	1		
B.9	Supply and Install Outfall Bar Screen	SP E22				
a)	750mm diam CSP		each	1		
B.10	Sewer Inspection	CW 2145-R3				
a)	450mm		m	65		
b)	525mm		m	65		
c)	600mm		m	90		
	Repeat Sewer Inspection (PVC pipe)	CW 2145-R3				
· /	450mm	SP E8	m	65		
b)	525mm		m	65		
c)	600mm		m	90		
	[					
B.12	Abandoning Existing Sewers With Cement- Stabilized Flowable Fill	CW 2130-R12				
			_			
a)	375mm		m³	8		
D 40	Dames and at English English 2000/075	00.50		,		
B.13	Removal of End of Existing 300/375mm Outfall Pipe	SP E8	l.s.	1		
	Toulan ripe					
B.14	Tree Removal	SP E5				
a)	0 to 10cm	3. 20	each	3		
b)	10 to 30cm		each	3		
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				APPROX.	UNIT	
ITEM	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	PRICE	AMOUNT
c)	over 30cm		each	1		
B.15	Stump Removal	SP E5				
a)	0 to 60cm		each	4		
b)	over 60cm		each	1		
D 40		OD 504	١.	4		
B.16	Creek Flow Control	SP E21	l.s.	1		
B.17	Creekbank Excavation	SP E23	m³	500		
D. 17	Creekbank Excavation	SF LZ3	111	300		
B.18	Supply, Install and Maintain Silt Fence	SP E24	m	35		
	1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
B.19	Supply and Install Fieldstone Riprap	SP E26				
a)	450 Thick (D50 = 200mm, D100 =		m²	160		
	300mm)					
B.20	Separation Geotextile Fabric	CW 3130-R4	m²	140		
B.20	Separation Geolexille Fabric	CW 3130-R4	111	140		
B.21	Soil Amendment and Finish Grading	SP E27	m²	1000		
	3					
B.22	Chemical Application of Herbicide	SP E28	m²	400		
B.23	Grass Seeding	CW 3520-R7				
a)	Park and Boulevard Mix		m²	600		
b)	Native Grass Mix		m²	400		
B.24	Trees	SP E30		0		
a)	Manitoba Maple, 60-70mm cal		each	3 2		
b)	Plains Cottonwood, 60-70mm cal		each each	3		
c)	American Basswood, 60-70mm cal		Cacil	J		
	Deer Lodge Place South Leg - Deer Lodg	ge Place West I	ea to			
В	Outfall	,	,	SUBT	OTAL	

			APPROX.	UNIT	
ITEM DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	PRICE	AMOUNT

С	PUBLIC LANE - DEER LODGE PLACE E	AST LEG TO LA	NE WE	<u>EST</u>		
C.1	Sewers	CW 2130-R12				
a)	300mm PVC SDR-35	SP E 8				
i)	trenchless installation, Class B Type 3 bedding, Class 3 backfill		m	70		
C.2	Manholes	CW 2130-R12				
,	Remove and Replace Existing MH (SD-010)					
i)	1200mm Diam 1800 high base S510		vt.m	5		
C.3 a)	New Manhole on Existing Sewer 1200mm Diam 1800 high base S5111 On Existing 300mm CS	CW 2130-R12	vt.m	4		
C.4	Abandoning Existing Sewer With Cement- Stabilied Flowable Fill	CW 2130-R12				
a)	300mm		m³	1		
C.5	Sewer Cleaning	CW 2140-R3				
a)	300mm Combined Sewer		m	45		
C.6	Sewer Inspection	CW 2145-R3				
a)	300mm		m	70		
C.7	Repeat Sewer Inspection (PVC pipe)	CW 2145-R3				
a)	300mm		m	70		
С	PUBLIC LANE - DEER LODGE PLACE E. WEST	AST LEG TO LA	NE_	SUBT	TOTAL	

D	Deer Lodge Place East Leg - Portage Avenue to Deer Lodge South Leg							
D.1	Sewers	CW 2130-R12		·				
a)	300mm PVC SDR35	SP E 8						
i)	trenchless installation, Class B Type 3 bedding, Class 3 backfill		m	100				
b)	375mm RCP C-76 CL IV / PVC SDR35	SP E 8						
,	trenchless installation, Class B Type 3 bedding, Class 3 backfill		m	115				

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
I I LIVI	DESCRIPTION	OI LO. INLI .	OIVII	907111111	TRIOL	AMOUNT
D.2	Manholes	CW 2130-R12				
	SD-010	011 2100 ICI2				
,	1200mm Diam 1800 high base S508		vt.m	5		
	_			_		
II)	1200mm Diam 1800 high base S509		vt.m	5		
D.3	Catch Basin Lead	CW 2130-R12				
· /	250mm SDR 35					
i)	trenchless installation, Class B sand		m	45		
	bedding, Class 3 backfill					
	Occupant to Evilation Octob Basin	OW 0400 D40				
D.4	Connect to Existing Catch Basin 250mm	CW 2130-R12 SP E 18	each	6		
a)	25011111	SP E 16	eacn	0		
D.5	Abandoning Existing Catch Basin Lead	CW 2130-R12	each	6		
15.0	Under Pavement	011 2100 1112	Guon	, and the second		
D.6	Catchbasin Cleaning	SP E 15	each	7		
D.7	Sewer Cleaning	CW 2140-R3				
a)	300mm Combined Sewer		m	150		
D.8	Sewer Inspection	CW 2145-R3				
a)	300mm		m	95		
b)	375mm		m	115		
D.9	Repeat Sewer Inspection (PVC pipe)	CW 2145-R3				
a)	300mm	0 VV 2170 NO	m	95		
	375mm		m	115		
	Deer Lodge Place East Leg - Portage Av	enue to Deer L	odge	CLIDT	OTAL	
D	South Leg			20B1	OTAL	

E	Provisional Items				
E.1	Trenchless Obstructions	SP E11	Allow ance	1	
E.2 a) b)	Replacing Existing Risers 900mm Diam on New C/B 900mm Diam on Existing C/B	CW 2130-R12	vt.m vt.m	2 2	

				APPROX.	UNIT	
ITEM	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	PRICE	AMOUNT
c)	1200mm Diam on Existing Manholes		vt.m	2		
	_					
E.3	Remove and Replace Existing Catch	CW 2130-R12				
	Basin / Catch Pit (AP 008 Frame and AP	SP E18				
	009 Cover)					
a)	SD-023		each	3		
E.4	Remove and Replace Existing Catch	CW 2130-R12				
	Basin / Catch Pit (AP 004 Frame and AP	SP E18				
	006 Cover)					
a)	SD-025		each	3		
E.5	Connecting Existing Sewer Service To	CW 2130-R12				
	New Sewer	SP E18				
a)	Catch Basin Lead		each	3		
E.6	Abandoning Existing Sewers With Cement	CW 2130-R12				
	Stabilized Flowable Fill					
a)	300mm and larger		m³	10		
E.7	Regrading of Existing Sewer Service	CW 2110-R11				
a)	100 or 150 mm					
i)	Up to 1.5 m long		each	3		
ii)	Longer than 1.5 m		m	25		
E.8	Misc. Sewer Inspection	CW 2130-R12				
	(Existing Sewers)	SP E17				
a)	300mm		m	20		
E.9	Drainage Inlet Cleaning	CW 2140-R3	each	5		
		SP E15				
E.10	Water Service Replacement	CW 2110-R11				
		SP E14				
a)	19mm					
i)	trenchless installation, Class B					
	sand bedding, Class 3 backfill		m	10		
b)	25mm					
i)	trenchless installation, Class B					
	sand bedding, Class 3 backfill		m	10		

				APPROX.	UNIT	
	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	PRICE	AMOUNT
E.11	Corporation Stops	CW 2110-R11 SP E14				
a)	19mm		each	3		
b)	25mm		each	3		
E.12	Curb Stops	CW 2110-R11 SP E14				
a)	19mm		each	3		
b)	25mm		each	3		
E.13	Curb Stop Boxes	CW 2110-R11 SP E14				
a)	19mm		each	3		
b)	25mm		each	3		
E.14	10.9 Kilogram Zinc Anodes	CW 2110-R11 SP E14				
a)	On water service	OI LIT	each	10		
E.15	Watermain and Water Service Insulation	CW 2110-R11 SP E20	m²	15		
E.16	Manhole Lifter Rings (AP-007)	CW 3210-R7				
a)	38mm		each	3		
b)	51mm		each	3		
E.17	Replacing Standard Frames and Covers	CW 2130-R12 SP E14				
2)	AP-004 Frame	01 214	ooob	2		
a) b)	AP-005 Solid Cover		each each	2		
	333 3314 33701		Jaon	_		
E.18	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R12	each	5		
E.19	Replacing Existing Catch Basin Hoods	CW 2130-R12	each	2		
E.20	Patching Existing Manhole or Catch Basin	CW 2130-R12	each	2		
E.21	Foundation, Bedding and Backfill	CW 2030-R7 SP E12				
a)	Cement Stabilzed Backfill Material		m³	30		

				APPROX.	UNIT	
ITEM	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	PRICE	AMOUNT
		00		•		7
E.22	150mm Sacrifical Concrete Pavement	SP E12	m²	100		
E.23	Partial Slab Patches	CW 3230-R7				
a)	150mm Reinforced Concrete Pavement		m²	25		
b)	200mm Reinforced Concrete Pavement		m²	15		
E.24	Concrete Curb Installation	CW 3240-R10				
a)	Barrier Curb (SD-204)		m	10		
b)	Ramp Curb (SD-229B)		m	5		
E.25	Detectable Warning Surface Tiles	CW 3326				
a)	610mm x 1210mm tile		each	2		
	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
a)	100mm Sidewalk (SD-228A)		m²	20		
		014 0440 00	2	50		
E.27	Asphalt Planing 0-50mm depth	CW 3410-R9	m²	50		
E.28	Construction of Apphaltic Congrets	CW 3410-R9				
⊏.20	Construction of Asphaltic Concrete  Overlay	CW 3410-R9				
a)	Main Line Paving Type 1A		tonne	40		
a)	I wall Line I aving Type 17		torine	40		
E.29	Construction of Asphalt Patches	CW 3410-R9	m²	200		
	Constitution of Aspirant Faterios			200		
E.30	Supplying and Placing Base Course	CW 3110-R17				
	Material					
a)	Limestone		m³	15		
E.31	Regrading Existing Private Sidewalks	CW 3330-R5				
a)	Interlocking Paving Stone Installations		m²	10		
b)	Sidewalk Blocks		m²	10		
E.32	Sodding	CW 3510-R9	m²	50		
E.33	Ditch Grading	CW-3110-R19	m²	100		
E	Provisional Items			SUBT	OTAL	

			APPROX.	UNIT	
ITEM DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	PRICE	AMOUNT

Summary	
Part A - Deer Lodge Place West Leg - Portage Avenue to Dee Lodge Place South Leg	er 
Part B - Deer Lodge Place South Leg - Deer Lodge Place West Leg to Outfall	
Part C - Public Lane - Deer Lodge Place East Leg to Lane West	
Part D - Deer Lodge Place East Leg - Portage Avenue to Dee Lodge Place South Leg	r 
Part E - Provisional Items	
TOTAL BID PRICE (GST extra) (in figures)	
Nam	e of Bidder

(Seal)

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

(Page 1 of 2) (See B13)

#### BID BOND

	RID ROND	
KNOW ALL MEN BY THESE PRESENTS	ГНАТ	
(hereinafter called the "Principal") and		
(hereinafter called the "Surety"), are held an the "Obligee") in the sum of ten percent (10 for the payment of which sum the Principal a successors and assigns, jointly and several	%) of the Total Bid Price set out in the and Surety bind themselves, their heirs,	Bid hereinafter described
WHEREAS the Principal has submitted a B	id to the Obligee for	
BID OPPORTUNITY NO. 881-2015		
FERRY ROAD AND RIVERBEND COMBIN	NED SEWER RELIEF CONTRACT 5 V	WEST
as more fully set out in the Bid Opportunity.		
NOW THEREFORE the condition of this ob- if said Bid is accepted and the Principal, in the said Obligee and furnishes the required of the Contract, this obligation shall be void	accordance with the terms of the Bid, I performance security for guaranteeir	enters into a Contract with ng the faithful performance
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this be	ond the
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal)	
(Witness as to Principal if no seal)	Per:	,
	(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)

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. 881-2015 FERRY ROAD AND RIVERBEND COMBINED SEWER RELIEF CONTRACT 5 WEST 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 sixty (60) 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) \_\_\_\_\_ (Seal) By:

(Attorney-in-Fact)

#### FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B13)

(Date)	<del></del>
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. 881-2015
	FERRY ROAD AND RIVERBEND COMBINED SEWER RELIEF CONTRACT 5 WEST
Pursua	ant 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.
for payi for the inquirin	andby Letter of Credit may be drawn on by you at any time and from time to time upon written demand ment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit payment of monies only and we hereby agree that we shall honour your demand for payment without ag whether you have a right as between yourself and our customer to make such demand and without izing 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 Letter dit 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 B13)

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 January 2, 2016

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:	(1)	
	(Authorized Signing Officer)	
Per:		
	(Authorized Signing Officer)	