#### FORM A: BID (See B8)

1.	Contract Title	INSTALLATION OF CO AND BEAUJOLAIS CO	NCRETE CULVERT AT PEMI ULEE	BINA HIGHWAY
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bido	ler as it appears on Invoice (if differen	t from above)
		Street		
		City	Province	Postal Code
	(Mailing address if different)	Facsimile Number		
		Street or P.O. Box		
		City	Province	Postal Code
	(Choose one)	GST Registration Number (if	applicable)	
		The Bidder is:		
		a sole proprietor		
		a partnership		
		a corporation		
		carrying on business un	der the above name.	
3.	Contact Person	The Bidder hereby auth the Bidder for purposes	norizes the following contact p of the Bid.	person to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions		used in the Contract shall h General Conditions and D2.2(	
5.	Offer		ers to perform the Work in action of the Bid Price, in Canadian funds, so.	

6.	Bid Security	In accordance with B11.1, 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 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 forty-five (45) Calendar Days following the Submission Deadline.

12.	Signatures	The Bidder or the Bidder's authorized official or officials have signed this
		, day of, 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 F	PRICES					
ITEM				APPROX.		
NO.	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE	AMOUNT
A.	MOBILIZATION AND DEMOBILIZATION	E20	L.S.	1		
В.	LAND DRAINAGE SEWERS					
B.1	Land Drainage Sewers/Drain/Culvert	CW2130				
	a) 200mm C900 PVC Drain					
	i) in a trench, Class B					
	Sand Bedding Class 4 Backfill		m	27		
	b) 250mm SDR 35 PVC					
	i) Trenchless installation, Class B					
	Type 3 Bedding Class 1 Backfill		m	12		
	ii) in a trench, Class B					
	Sand Bedding Class 4 Backfill		m	40		
	c) 450mm C76-IV RCP or SDR 35 PVC					
	i) Trenchless installation, Class B					
	Type 3 Bedding Class 1 Backfill		m	16		
	ii) in a trench, Class B					
	Type 3 Bedding Class 1 Backfill		m	4		
	d) 900mm C76-IV RCP or SDR 35 PVC					
	i) in a trench, Class B					
	Type 3 Bedding Class 4 Backfill		m	20		
	e) 1200mm CSP 3.5mm thick					
	i) in a trench, Class B					
	Type 3 Bedding Class 4 Backfill		m	13		
	f) 1650mm C76-V RCP (c/w bends, adapters,					
	and inlet and outlet sections)					
	i) Trenchless installation, Class A					
	Type 3 Bedding Class 1 Backfill		m	47		
	ii) in a trench, Class B					
	Type 3 Bedding Class 4 Backfill		m	67		
B.2	New Manholes	CW2130				
	a) SD-011					
	i) 1650mm		vert. m	9.3		

	RICES	<del></del>		ADDDOV	<del>, , , , , , , , , , , , , , , , , , , </del>	
TEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
10.	DEGORII TION	OI EO. IXEI .	OIVII	QUANTITI	ONTTRIOL	AMOUNT
3.3	Connecting to Existing Sewer	CW2130				
	a) 250mm to 200mm PVC		unit	1		
	b) 250mm to 250mm		unit	1		
	c) 450mm to 450mm RCP		unit	1		
	d) 900mm to 900mm RCP		unit	1		
3.4	Connecting to Existing Manhole	CW2130				
	a) 450mm		unit	1		
3.5	Connecting to Existing Catch Basin	CW2130				
	a) 250mm		unit	1		
3.6	Drain/Watermain Valve	CW2110				
	a) 200mm		each	1		
3.7	Drain/Watermain Fittings	CW2110				
	a) 200mm 45 degree bends		each	2		
3.8	Plugging Existing Sewers and Sewer					
5.0	Services Smaller Than 300mm	CW2130				
	a) 250mm		unit	2		
3.9	Plugging and Abandoning Existing Sewers					
5.9	with Flowable Cement Stabilized Fill	CW2130	m3			
	William Towasia Coment Classification	0112100	0			
	a) 450mm			6		
	b) 2440mm			270		
3.10	Abandon Existing Manholes	CW2130	unit	2		
	Consents Birs. Three Edge Bossies T.	0)4/0400				
3.11	Concrete Pipe - Three Edge Bearing Test	CW2130				
	a) 1650mm C76-V		unit	1		

UNIT F	PRICES					
ITEM				APPROX.		
NO.	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE	AMOUNT
B.12	Sewer Inspection (New Sewers)	CW2130				
	a) 250mm		lin.m.	40		
	b) 450mm		lin.m.	16		
	c) 900mm		lin.m.	20		
	d) 1050mm/1650mm		lin.m.	126		
B.13	Misc. Sewer Inspection (Existing Sewers)	CW2130				
	a) 900mm LDS (Pre-Construction)		lin.m.	55		
B.14	Pavement (Removal)	CW2130				
	a) Concrete i) 200mm Pavement		m2	30		
B.15	Reinforced Concrete Pavement	CW2130				
	a) 200mm Pavement for early opening (72 hour) b) 150mm temporary pavement		m2 m2	30 25		
B.16	Concrete Curb Renewal	CW2130				
	a) barrier/modified barrier b) barrier splash curb		lin.m. lin.m.	10 10		
B.17	Concrete Sidewalk Renewal a) 100mm b) 150mm structural sidewalk	CW3235	m2 m2	30 15		
C.	GRADING AND EXCAVATION					
C.1	Excavation of Shear Key	CW2030	m3	272		
C.2	Supply, Placement, and Compaction of 150mm Down Crushed Limestone					
	a) Shear Key     b) Fill (East and West of Pembina Highway)	CW3170 CW3170	m3 m3	272 2900		

RICES					
			APPROX.		
DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE	AMOUNT
Supply and Placement of Rip-rap	CW3515				
a) Inlet Structure		m3	75		
b) Outlet/Riffle Structure		m3	63		
Supply and Placement of Geotextile	CW3130	m2	500		
EROSION CONTROL					
Supply and Placement of Silt Fence	E16	m	140		
MISCELLANEOUS					
Install 1.8m Chain Link Fence	CW3550	lin.m	15		
Removal and Re-Installation of Existing Chain Link Fence	CW3550	lin.m	35		
Removal and Re-Installation of Existing Guardrail	CW3650	lin.m	15		
BID PRICE (GST extra) (in figures)					
ds)					
	DESCRIPTION  Supply and Placement of Rip-rap  a) Inlet Structure b) Outlet/Riffle Structure  Supply and Placement of Geotextile  EROSION CONTROL  Supply and Placement of Silt Fence  MISCELLANEOUS  Install 1.8m Chain Link Fence  Removal and Re-Installation of Existing Chain Link Fence  Removal and Re-Installation of Existing	DESCRIPTION SPEC. REF.  Supply and Placement of Rip-rap CW3515  a) Inlet Structure b) Outlet/Riffle Structure  Supply and Placement of Geotextile CW3130  EROSION CONTROL  Supply and Placement of Silt Fence E16  MISCELLANEOUS  Install 1.8m Chain Link Fence CW3550  Removal and Re-Installation of Existing Chain Link Fence CW3550  Removal and Re-Installation of Existing Guardrail CW3650  BID PRICE (GST extra) (in figures)	DESCRIPTION  SPEC. REF. UNIT  Supply and Placement of Rip-rap  a) Inlet Structure b) Outlet/Riffle Structure  Supply and Placement of Geotextile  EROSION CONTROL  Supply and Placement of Silt Fence  MISCELLANEOUS  Install 1.8m Chain Link Fence  Removal and Re-Installation of Existing Chain Link Fence  Removal and Re-Installation of Existing Guardrail  CW3650 lin.m  BID PRICE (GST extra) (in figures)	DESCRIPTION  SPEC. REF.  UNIT  APPROX. QUANTITY  Supply and Placement of Rip-rap  a) Inlet Structure b) Outlet/Riffle Structure  Supply and Placement of Geotextile  EROSION CONTROL  Supply and Placement of Silt Fence  E16  MISCELLANEOUS  Install 1.8m Chain Link Fence  CW3550  Removal and Re-Installation of Existing Chain Link Fence  CW3650  In.m  15  Removal and Re-Installation of Existing Chain Cw3650  CW3650  Iin.m  15  BID PRICE (GST extra) (in figures)	DESCRIPTION  SPEC. REF.  UNIT  APPROX. QUANTITY  UNIT PRICE  CW3515  a) Inlet Structure b) Outlet/Riffle Structure CW3130  Supply and Placement of Geotextile  EROSION CONTROL  Supply and Placement of Silt Fence  E16  MISCELLANEOUS  Install 1.8m Chain Link Fence  CW3550  CW3550  Iin.m  15  Removal and Re-Installation of Existing Chain Link Fence  CW3650  Iin.m  15  CW3650  BID PRICE (GST extra) (in figures)

(Seal)

Template Version: C020110218 - Main C

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

(Page 1 of 2) (See B11)

BID BOND	
KNOW ALL MEN BY THESE PRESENTS THAT	
(hereinafter called the "Principal") and	
(hereinafter called the "Surety"), are held and firmly bound unto <b>THE CITY OF WINNIPEG</b> (her called the "Obligee") in the sum of ten percent (10%) of the Total Bid Price set out in the Bid her described, for the payment of which sum the Principal and Surety bind themselves, their heirs, ex administrators, successors and assigns, jointly and severally, firmly by these presents.	reinafter
WHEREAS the Principal has submitted a Bid to the Obligee for	
BID OPPORTUNITY NO. 980-2011 Addendum 1 INSTALLATION OF CONCRETE CULVERT AT PEMBINA HIGHWAY AND BEAUJOLAIS COULEE	=
as more fully set out in the Bid Opportunity.	_
NOW THEREFORE the condition of this obligation is such that if the Bid of the Principal is not accelerate if said Bid is accepted and the Principal, in accordance with the terms of the Bid, enters into a Contract the said Obligee and furnishes the required performance security for guaranteeing the faithful performance, this obligation shall be void, but otherwise shall remain in full force and effect.	ract with
IN WITNESS WHEREOF the Principal and Surety have signed and sealed this bond the	
, 20	
SIGNED AND SEALED in the presence of:  (Name of Principal)	
(Witness as to Principal if no seal)  Per: ( Per:	(Seal)

(Name of Surety)

(Attorney-in-Fact)

By:

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

(Page 2 of 2) (See B11)

#### 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. 980-2011 Addendum 1 INSTALLATION OF CONCRETE CULVERT AT PEMBINA HIGHWAY AND BEAUJOLAIS COULEE 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 forty-five (45) 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) By: (Attorney-in-Fact) (Seal)

# FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B11)

(Date)	
(Date)	
Corporate Materials 185 King	of Winnipeg e Finance Department s Management Division Street, Main Floor g MB R3B 1J1
RE: E	BID SECURITY - BID OPPORTUNITY NO. 980-2011 Addendum 1
COULEE	NSTALLATION OF CONCRETE CULVERT AT PEMBINA HIGHWAY AND BEAUJOLAIS
Pursuant	to the request of and for the account of our customer,
(Name of B	Sidder)
(Address of	f Bidder)
WE HER in the age	EBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding gregate
	Canadian dollars.
demand Letter of payment	ndby Letter of Credit may be drawn on by you at any time and from time to time upon written for payment made upon us by you. It is understood that we are obligated under this Standby Credit for the payment of monies only and we hereby agree that we shall honour your demand for without inquiring whether you have a right as between yourself and our customer to make such and without recognizing any claim of our customer or objection by the customer to payment by us.
	unt of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upor or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partial dr	rawings are permitted.
	age with you that all demands for payment made within the terms and currency of this Standby Credit will be duly honoured if presented to us at:
(Address)	
and we c	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 B11)

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 29, 2012.

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 (1993 Revision), International Chamber of Commerce Publication Number 500.

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