## FORM A: BID (See B8)

1.	Contract Title	2012 OUTFALL RENEV	VAL / REHABILITATION PRO	GRAM
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bido	der as it appears on Invoice (if different	from above)
		Street		
		City	Province	Postal Code
	(Mailing address if different)	Facsimile Number		
		Street or P.O. Box		
		City	Province	Postal Code
		GST Registration Number (if	applicable)	
		The Bidder is:		
	(Choose one)	a sole proprietor		
		a partnership		
		a corporation		
		carrying on business ur	der the above name.	
3.	Contact Person	The Bidder hereby auth the Bidder for purposes	norizes the following contact p of the Bid.	erson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms uascribed to them in the	used in the Contract shall has General Conditions.	ave the meanings
5.	Offer		ers to perform the Work in ac Bid Price, in Canadian funds, s o.	

6.	Bid Security	In accordance with B11.1, the Bidder encloses bid security in the form			
	(Choose one)	of:  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 thirty (30) 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	Ridgedale Outfall Replacement (AS-27)					
A1	Site Development and Restoration	E9	lump sum	1		
A2	Installation of CSP Outfall	E14				
	i. 450mm dia. CSP		l.m.	32		
А3	Connecting to existing Manhole	CW 2130	each	1		
A4	Supply and Installation of External Slip Joint	E14				
	i. 450 mm dia. Slip Joint		each	1		
A5	Riverbank Regrading	E16	m <sup>3</sup>	40		
A6	Geotextile	E17	m <sup>2</sup>	35		
A7	Rockfill Riprap	E13	tonne	85		
A8	Topsoil and Seeding (Native Grass Seed Mix)	E18	m <sup>2</sup>	50		
Α	Ridgedale Outfall Replacement (AS-27)				Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	Ash Outfall Repair (AS-76)					
B1	Site Development and Restoration	E9	lump sum	1		
B2	Excavation	CW 2030	m <sup>3</sup>	65		
ВЗ	Geotextile	E16	m <sup>2</sup>	25		
B4	Backfill Material	CW 2030	m <sup>3</sup>	65		
B5	Fill Underground Voids with Cement Stabilized Fill	CW 2030	m <sup>3</sup>	3		
В6	Supply and Installation of Internal Slip Joint	E14				
	i. 2100 mm dia. Slip Joint		each	2		
B7	Topsoil and Seeding (Native Grass Seed Mix)	E18	m <sup>2</sup>	60		
B8	Allowance for Site Instrumentation	E19	lump sum	1	\$9,000.00	\$9,000.00
В	Ash Outfall Repair (AS-76)				Subtotal:	

	UNIT PRICES							
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT		
С	Empress Outfall Replacement (OM-3)							
C1	Site Development and Restoration	E9	lump sum	1				
C2	Installation of PCP Outfall	E14						
	i. 750mm dia. PCP		l.m.	4				
C3	Sewer Installation (Trenchless Method)	E14 / CW 2130						
	i. 750mm dia. PCP SRS		l.m.	53				
C4	Installation of CSP Outfall	E14						
	i. 750mm dia. CSP		l.m.	2				
C5	Connect to Existing Culvert	CW 3610	each	1				
C6	Manhole	CW 2130	v.m.	10				
C7	Abandoning Existing Sewers With Cement- Stabilized Flowable Fill	CW 2130	m <sup>3</sup>	32				
C8	Connecting Existing Sewer Service to New Sewer	CW 2130	each	5				
C9	Sewer Services	CW 2130	m	10				
C10	Partial Slab Patches	<b>CW 2130</b> / CW 3230						
	i. 200mm Early Open Concrete Pavement		m²	70				
C11	Construction of Asphaltic Concrete Pavements	CW 3410						
	i. Main Line Paving (Type 1A)		tonne	9				
C12	Concrete Curb Renewal	CW 3240						
	i. Barrier		m	10				
C13	Backfill Material	CW 2030	m <sup>3</sup>	5				
C14	Sodding	CW 3510	m <sup>2</sup>	15				
C15	Topsoil and Seeding (Native Grass Seed Mix)	E18	m <sup>2</sup>	25				
C16	Drainage Connection Pipe	CW 2130						
	i. 250 mm, PVC		m	7				
С	Empress Outfall Replacement (OM-3)				Subtotal:			

		UNIT PRICES	S			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	Crane Outfall Replacement (RR-26 & RR-2	<u>7)</u>				
D1	Site Development and Restoration	E9	lump sum	1		
D2	Sewer Inspection (RR-26) 110m-600mm PCP/CMP	E21	lump sum	1		
D3	Installation of Trenchcoat Outfall Pipe	E14				
	i. 900 mm dia.Trenchcoat Pipe		l.m.	21		
	ii. 600 mm dia.Trenchcoat Pipe		l.m.	26		
D4	Supply and Installation of Polymer Coated External Slip Joint	E14				
	i. 900 mm dia. Polymer Coated Slip Joint		each	1		
	ii. 600 mm dia. Polymer Coated Slip Joint		each	1		
D5	Connecting to existing Manhole	CW 2130	each	1		
D6	Pave Mahole Invert	E14	m <sup>3</sup>	1		
D7	Construction of Concrete Collar	E15				
	i. 600 mm dia. Concrete Collar		each	1		
D8	Supply and Installation of Debris Grate	E14				
	i. 900 mm dia Debris Grate		each	1		
D9	Riverbank Regrading	E16	m <sup>3</sup>	165		
D10	Geotextile	E17	m <sup>2</sup>	60		
D11	Backfill Material	CW 2030	m <sup>3</sup>	100		
D12	Rockfill Riprap	E13	tonne	120		
D13	Installation of Silt Fence	E10	l.m.	20		
D14	Tree Removal	E11				
	a) 50 to 250mm Diameter		each	2		
	b) 250 to 500mm Diameter		each	1		
	c) Greater than 500mm Diameter		each	1		
D15	Tree Planting	E18				
					1	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	a) Green Ash (75 mm)		each	1		
	b) American Elm (75 mm)		each	2		
	c) Cottonwood (75 mm)		each	1		
D16	Topsoil and Seeding (Native Grass Seed Mix)	E18	m <sup>2</sup>	160		
D	Crane Outfall Replacement (RR-26 & RR-2	<u></u>			Subtotal:	

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
E	Rue Laverendre Outfall Repairs and Inspe	ction (RR-60 &	RR-60B	<u>3)</u>		
E1	Site Development and Restoration	E9	lump sum	1		
E2	Tree Removal	E11				
	a) 50 to 250mm Diameter		each	8		
E3	Installation of CSP Outfall	E14				
	i. 600mm dia. CSP		l.m.	16		
E4	Pipe Foundation (50 mm Crushed Sub-base)	E14	l.m.	10		
E5	Supply and Installation of External Slip Joint	E14				
	i. 600 mm dia. Slip Joint		each	1		
E6	Connect to Existing Culvert	CW 3610	each	2		
E7	Backfill Material	CW 2030	m <sup>3</sup>	9		
E8	Sewer Cleaning	E20	hour	4		
E9	Sewer Inspection (RR-60B) 41m-600mm CMP	E21	lump sum	1		
E10	Rockfill Riprap	E13	tonne	30		
E11	Tree Planting	E18				
	a) Manitoba Maple (75 mm)		each	1		
	b) Green Ash (75 mm)		each	1		
	c) American Elm (75 mm)		each	2		
	d) Basswood (75 mm)		each	2		
	e) Cottonwood (75 mm)		each	2		
E12	Topsoil and Seeding (Native Grass Seed Mix)	E18	m <sup>2</sup>	70		
E	Rue Laverendre Outfall Repairs and Inspe	ction (RR-60 &	RR-60B	3)	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<u>Summary</u>					
Α	Ridgedale Outfall Replacement (AS-27)			Subtotal:		
В	Ash Outfall Repair (AS-76)			Subtotal:		
С	Empress Outfall Replacement (OM-3)				Subtotal:	
D	Crane Outfall Replacement (RR-26 & RR-27)			Subtotal:		
E	Rue Laverendre Outfall Repairs and Inspection (RR-60 & RR-60B)			Subtotal:		

TOTAL BID PRICE (GST extra)	(in figures)
(in words)	

KNOW ALL MEN BY THESE PRESENTS THAT

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

(Page 1 of 2) (See B11)

#### **BID BOND**

(hereinafter called the "Principal") and		

(hereinafter called the "Surety"), are held and firmly bound unto **THE CITY OF WINNIPEG** (hereinafter called the "Obligee") in the sum of ten percent (10%) of the Total Bid Price set out in the Bid hereinafter described, for the payment of which sum the Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has submitted a Bid to the Obligee for

BID OPPORTUNITY NO. 1008-2011

2012 OUTFALL RENEWAL / REHABILITATION PROGRAM

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 accepted, or if said Bid is accepted and the Principal, in accordance with the terms of the Bid, enters into a Contract with the said Obligee and furnishes the required performance security for guaranteeing the faithful performance of the Contract, this obligation shall be void, but otherwise shall remain in full force and effect.

#### 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. 1008-2011 2012 OUTFALL RENEWAL / REHABILITATION PROGRAM 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 thirty (30) 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)	
Corpo Mater 185 K	city of Winnipeg orate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 1008-2011
	2012 OUTFALL RENEWAL / REHABILITATION PROGRAM
Pursu	ant to the request of and for the account of our customer,
(Name	of Bidder)
WE H	es of Bidder)  EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demai Letter payme	Standby Letter of Credit may be drawn on by you at any time and from time to time upon written nd 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 ent 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.
	mount 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 .
Partia	I drawings are permitted.
	ngage 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:
(Addres	es)
and w	e 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 February 10, 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	of bank or financial institution)
Per:	
	(Authorized Signing Officer)
Per:	
	(Authorized Signing Officer)