# FORM A(R1): BID (See B8)

1.	Project Title	WINNIPEG WATER TREATMENT PROGRAM - SUPPLY AND INSTALLATION OF WATER TREATMENT PLANT PROCESS MECHANICAL & ELECTRICAL		
2.	Bidder			
		Name of Bidder		
		Street		
		City Province Postal Code		
		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 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 meanings ascribed to them in the General Conditions and D3.		
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.		

Version: C220050	301			
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 GC:4.		
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 Submission.		
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 one hundred five (105) Calendar Days following the Submission Deadline.

12.

Signatures	In witness whereof the Bidder or the Bidder's authorized offic officials have signed this				
	day of	, 20			
(If no corporate seal) Signed and sealed in the presence of:	Signature of Bidder or Bidder's Authorized Official or Officials				
(Witness)	(Print here name and official capacity of individual	whose signature appears above)			
(Witness)	(Print here name and official capacity of individual	whose signature appears above)			

SEAL

## FORM B(R4): PRICES (See B9)

# WINNIPEG WATER TREATMENT PROGRAM - SUPPLY AND INSTALLATION OF WATER TREATMENT PLANT PROCESS MECHANICAL & ELECTRICAL

UNIT PRICES ALTERNATIVE 1 – AWARD AS A WHOLE: Supply and installation of: building and process mechanical (Spec Ref. Division 03, 05, 09, 11, 13, 14 and 15), process and building electrical (Spec Ref. Division 16), and of process instrumentation and controls (Spec Ref. Division 17)

DESCRIPTION		UNIT	-	-	AMOUNT
Supply and Installation of Building and Process Mechanical, Electrical and Instrumentation and Control Systems	D2.	Lump Sum	1		
Supply of Labour during Commissioning Period	D2.2(b)(iii)	hours	2500	\$75.00	\$187,500
Supply of Training Services during Commissioning Period	Section 01664, D2.2(b)(iv) and D2.3(a)(iv)	Lump Sum	1	\$200,000	\$200,000
Supply of Supplemental Training during Warranty Period	Section 01664, D2.2(b)(iv) and D22.3(a)(iv)	hours	200	\$150.00	\$30,000
Cash Allowance for the Supply and Delivery to Site of Modicon Unity PLC's	Section 17500, article 2.1	Lump Sum	1	\$750,000	\$750,000
	/		·	·	
	DESCRIPTION Supply and Installation of Building and Process Mechanical, Electrical and Instrumentation and Control Systems Supply of Labour during Commissioning Period Supply of Training Services during Commissioning Period Supply of Supplemental Training during Warranty Period Cash Allowance for the Supply and Delivery to Site of Modicon Unity PLC's L BID PRICE (MRST and GST extra)	DESCRIPTIONSPEC. REF.Supply and Installation of Building and Process Mechanical, Electrical and Instrumentation and Control SystemsD2.Supply of Labour during Commissioning PeriodD2.2(b)(iii)Supply of Training Services during Commissioning PeriodSection 01664, D2.2(b)(iv) and D2.3(a)(iv)Supply of Supplemental Training during Warranty PeriodSection 01664, D2.2(b)(iv) and D2.3(a)(iv)Cash Allowance for the Supply and Delivery to Site of Modicon Unity PLC'sSection 17500, article 2.1	DESCRIPTIONSPEC. REF.UNITSupply and Installation of Building and Process Mechanical, Electrical and Instrumentation and Control SystemsD2.Lump SumSupply of Labour during Commissioning PeriodD2.2(b)(iii)hoursSupply of Training Services during Commissioning PeriodSection 01664, D2.2(b)(iv) and D2.3(a)(iv)Lump SumSupply of Supplemental Training during Warranty PeriodSection 01664, D2.2(b)(iv) and D2.3(a)(iv)hoursCash Allowance for the Supply and Delivery to Site of Modicon Unity PLC'sSection 17500, article 2.1Lump SumL BID PRICE (MRST and GST extra) (in figures)\$	DESCRIPTIONSPEC. REF.UNITAPPROX. QUANTITYSupply and Installation of Building and Process Mechanical, Electrical and Instrumentation and Control SystemsD2.Lump1Supply of Labour during Commissioning PeriodD2.2(b)(iii)hours2500Supply of Training Services during Commissioning PeriodSection 01664, D2.2(b)(iv) and D2.3(a)(iv)Lump1Supply of Supplemental Training during Warranty PeriodSection 01664, D2.3(a)(iv)hours200Cash Allowance for the Supply and Delivery to Site of Modicon Unity PLC'sSection 17500, article 2.1Lump 11L BID PRICE (MRST and GST extra) (in figures)\$	REF.QUANTITYPRICESupply and Installation of Building and Process Mechanical, Electrical and Instrumentation and Control SystemsD2.Lump Sum1Supply of Labour during Commissioning PeriodD2.2(b)(iii)hours2500\$75.00Supply of Training Services during Commissioning PeriodSection 01664, D2.2(b)(iv) and D2.3(a)(iv)Lump Sum1\$200,000Supply of Supplemental Training during Warranty PeriodSection 01664, D2.2(b)(iv) and D22.3(a)(iv)hours Sum200\$150.00Cash Allowance for the Supply and Delivery to Site of Modicon Unity PLC'sSection 17500, article 2.1Lump Sum1\$750,000L BID PRICE (MRST and GST extra) (in figures)\$

Name of Bidder

# FORM B(R4): PRICES

#### (See B9)

## WINNIPEG WATER TREATMENT PROGRAM - SUPPLY AND INSTALLATION OF WATER TREATMENT PLANT PROCESS MECHANICAL & ELECTRICAL

#### UNIT PRICES ALTERNATIVE 2 - AWARD BY PARTS:

Part 1: Supply and installation of: building and process mechanical (Spec Ref. Division 03, 05, 09, 11, 13, 14 and 15), and Part 2: process and building electrical (Spec Ref. Division 16), and of process instrumentation and controls (Spec Ref. Division 17)

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	PART 1: MECHANICAL					
1.1	Supply and Installation of Building Mechanical and Process Mechanical Systems	D2.2, Divisions 03,05, 09,11, 13, 14 and 15	Lump Sum	1		
1.2	Supply of Labour during Commissioning Period	D2.2(b)(iii)	hours	500	\$75.00	
1.3	Supply of Training Services during Commissioning Period	Section 01664 and D2.2(b)(iv)	Lump Sum	1	\$100,000	
1.4	Supply of Supplemental Training during Warranty Period	Section 01664 and D2.2(b)(iv)	hours	40	\$150.00	
	TOTAL BID PRICE FOR PART 1					
	PART 2: ELECTRICAL AND I&C					
2.1	Supply and Installation of Building Electrical, Process Electrical and Process Instrumentation and Control Systems	D2.3 Divisions 16 and 17	Lump Sum	1		
2.2	Supply of Labour during Commissioning Period	D2.2(i)	hours	2000	\$75.00	
2.3	Supply of Training Services during Commissioning Period	Section 01664 and D2.2(k)	Lump Sum	1	\$100,000	
2.4	Supply of Supplemental Training during Warranty Period	Section 01664 and D2.3(a)(iv)	hours	160	\$150.00	
2.5	Cash Allowance for the Supply and Delivery to Site of Modicon Unity PLC's	Section 17500, article 2.1	Lump Sum	1	\$750,000	
	TOTAL BID PRICE FOR PART 2					
	L BID PRICE (MRST and GST extra) (					·

#### FORM G1(R1): 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 **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 Submission 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 dated the

\_\_\_\_\_ day of \_\_\_\_\_\_ , 20\_\_\_\_\_ for

BID OPPORTUNITY NO. 742-2005

WINNIPEG WATER TREATMENT PROGRAM - SUPPLY AND INSTALLATION OF WATER TREATMENT PLANT PROCESS MECHANICAL & ELECTRICAL

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.

IN WITNESS WHEREOF the Principal and Surety have signed and sealed this bond the

day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal)	
(Witness)	Per: Per:	
	(Name of Surety) By:(Attorney-in-Fact)	(Seal)

of

#### FORM G1(R1): 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. 742-2005** 

WINNIPEG WATER TREATMENT PROGRAM - SUPPLY AND INSTALLATION OF WATER TREATMENT PLANT PROCESS MECHANICAL & ELECTRICAL

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 one hundred five (105) 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\_\_\_\_\_,

By:

(Name of Surety)

\_\_\_\_\_ (Seal)

(Attorney-in-Fact)

#### FORM G2(R2): IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING

(BID SECURITY) (Page 1 of 2) (See B11)

(Date)

The City of Winnipeg Corporate Finance Department Materials Management Branch 185 King Street, Main Floor Winnipeg MB R3B 1J1

### RE: BID SECURITY - BID OPPORTUNITY NO. 742-2005

WINNIPEG WATER TREATMENT PROGRAM - SUPPLY AND INSTALLATION OF WATER TREATMENT PLANT PROCESS MECHANICAL & ELECTRICAL

Pursuant to the request of and for the account of our customer,

(Name of Bidder)

(Address of Bidder)

WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding in the aggregate

Canadian dollars.

This Standby Letter of Credit may be drawn on by you at any time and from time to time upon written demand for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand for payment without inquiring whether you have a right as between yourself and our customer to make such demand and without recognizing any claim of our customer or objection by the customer to payment by us.

The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be made.

Partial drawings are permitted.

We engage with you that all demands for payment made within the terms and currency of this Standby Letter of Credit will be duly honoured if presented to us at:

(Address)

and we confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

#### FORM G2(R2): 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 October 11, 2006

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 financia	al institution)
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Per:

(Authorized Signing Officer)

Per:

(Authorized Signing Officer)