FORM A: BID (See B9)

1.	Contract Title	STRUCTURAL CONCRE	ATE CLARIFIER AND GRIT RE TE & MISCELLANEOUS WOF N CONTROL CENTRE (SEWF N PROJECT	RKS – SOUTH		
2.	Bidder					
		Name of Bidder				
		Usual Business Name of Bidde	r as it appears on Invoice (if different fr	om 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 ap	plicable)			
	(Choose one)	The Bidder is:				
		a sole proprietor				
		a partnership				
		a corporation				
		carrying on business und	er the above name.			
3.	Contact Person	The Bidder hereby authorizes the following contact person to represented the Bidder for purposes of the Bid.				
		Contact Person	Title			
		Telephone Number	Facsimile Number			
4.	Definitions		ed in the Contract shall hav eneral Conditions and D3.	e the meanings		

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.
6.	Bid Security	In accordance with B13.1, 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.TimeThis 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

_____ 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)

FORM B (R2): PRICES (See B10)

CONTRACT 2 – HIGH RATE CLARIFIER AND GRIT REMOVAL STRUCTURAL CONCRETE & MISCELLANEOUS WORKS – SOUTH END WATER POLLUTION CONTROL CENTRE (SEWPCC) UPGRADING/EXPANSION PROJECT

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO. A	HIGH RATE CLARIFIER	REF.		QUANTITY	PRICE	
A	HIGH RATE CLARIFIER					
A.1	Supply and Install HRC concrete	Division 3	LS	1		
	structure	07 16 00				
A.2	Supply and Install HRC precast	Division 3	LS	1		
A.3	hollow core and double 'T' roof Installation of HRC bridge, FRP	07 52 16 46 01 01	LS	1		
A.3	grating, and FRP Handrails	Appendix A	LO	1		
A.4	Supply and Install HRC concrete	Division 40	LS	1		
	encased piping and piping embeds					
A.5	Supply and Install Inlet Channel	Division 3	LS	1		
	concrete structure	07 16 00		10		
A.6	Supply and Install Inlet Channel	31 62 13	each	12		
A.7	Piles Supply and Install metal stairs,	Division 5	LS	1		
Π.1	handrails, and grating					
A.8	Water Leak Testing	01 35 15	LS	1		
		Division 3				
A.9	Backfill and rough grading: From	CW 3170	m ³	6,900		
A 10	site stockpile	014/ 2020		1 000		
A.10	Backfill: Type 2	CW 2030	m ³	1,000		
A.11	Backfill: Drainage Material	CW 3120	m ³	100		
•	HIGH RATE CLARIFIER				0.1.1.1.1	
					Suptotal	
Α					Subtotal:	
		[1	1	Subtotal:	
B	GRIT REMOVAL				Subtotal:	
	GRIT REMOVAL Supply and Install Vortex Grit	Division 3	LS	1	Subtotal:	
В	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and	Division 3 07 16 00	LS	1	Subtotal:	
B .1	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof	07 16 00			Subtotal:	
В	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm		LS each	1	Subtotal:	
B B.1 B.2	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles	07 16 00 31 62 13	each		Subtotal:	
B .1	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm	07 16 00		4	Subtotal:	
B B.1 B.2	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds	07 16 00 31 62 13 Division 40	each LS	4	Subtotal:	
B B.1 B.2	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs,	07 16 00 31 62 13	each	4	Subtotal:	
B .1 B.2 B.3 B.4	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs, handrails, and grating	07 16 00 31 62 13 Division 40 Division 5	each LS LS	4 1 1	Subtotal:	
B .1 B.2 B.3	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs,	07 16 00 31 62 13 Division 40 Division 5 01 35 15	each LS	4	Subtotal:	
B .1 B.2 B.3 B.4 B.5	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs, handrails, and grating Water Leak Testing	07 16 00 31 62 13 Division 40 Division 5 01 35 15 Division 3	each LS LS LS	4 1 1 1	Subtotal:	
B .1 B.2 B.3 B.4	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs, handrails, and grating	07 16 00 31 62 13 Division 40 Division 5 01 35 15	each LS LS	4 1 1	Subtotal:	
B .1 B.2 B.3 B.4 B.5	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs, handrails, and grating Water Leak Testing Backfill and rough grading: From	07 16 00 31 62 13 Division 40 Division 5 01 35 15 Division 3	each LS LS LS	4 1 1 1	Subtotal:	
B .1 B.2 B.3 B.4 B.5 B.6 B.7	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs, handrails, and grating Water Leak Testing Backfill and rough grading: From site stockpile Backfill: Type 2	07 16 00 31 62 13 Division 40 Division 5 01 35 15 Division 3 CW 3170 CW 2030	each LS LS m ³ m ³	4 1 1 1 4,200 350	Subtotal:	
B .1 B.2 B.3 B.4 B.5 B.6	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs, handrails, and grating Water Leak Testing Backfill and rough grading: From site stockpile	07 16 00 31 62 13 Division 40 Division 5 01 35 15 Division 3 CW 3170	each LS LS LS m ³	4 1 1 1 4,200	Subtotal:	
B .1 B.2 B.3 B.4 B.5 B.6 B.7	GRIT REMOVAL Supply and Install Vortex Grit Removal concrete structure and roof Supply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs, handrails, and grating Water Leak Testing Backfill and rough grading: From site stockpile Backfill: Type 2	07 16 00 31 62 13 Division 40 Division 5 01 35 15 Division 3 CW 3170 CW 2030	each LS LS m ³ m ³	4 1 1 1 4,200 350	Subtotal:	
B .1 B.2 B.3 B.4 B.5 B.6 B.7 B.8	GRIT REMOVALSupply and Install Vortex Grit Removal concrete structure and roofSupply and Install 400mm Hexagonal precast concrete piles Supply and Install Grit Removal concrete encased piping and piping embeds Supply and Install metal stairs, handrails, and grating Water Leak TestingBackfill and rough grading: From site stockpile Backfill: Type 2Backfill: Drainage Material	07 16 00 31 62 13 Division 40 Division 5 01 35 15 Division 3 CW 3170 CW 2030	each LS LS m ³ m ³	4 1 1 1 4,200 350		

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MISCELLANEOUS	REF.		QUANTITY	PRICE	
Mobilization and Demobilization	01 50 00, F4	LS	1		
Demolition of existing Primary Clarifier stair, piping, ductwork, and electrical	02 41 13	LS	1		
Supply and Install re-routed piping, ductwork, and electrical	Division 22 Division 26	LS	1		
Supply and Install Primary Clarifier	All Divisions	LS	1		
Supply and Install Primary Clarifier	Division 26	LS	1		
Supply and Install Frost Protection Glycol Heating System (excluding	E15	LS	1		
				Subtotal	
				Cubiolai	
CASH ALLOWANCES					
Road and Parking Area Maintenance	E5	CA	1	\$100,000	\$100,000.00
Deep Well Ground Water	E6	CA	1	\$300,000	\$300,000.00
Other Excavation Dewatering	E7	CA	1	\$50,000	\$50,000.00
Frost Protection Insulated Tarp Cover	E14	CA	1	\$250,000	\$250,000.00
Frost Protection Glycol Heating System Ancillary Equipment and Materials	E16	CA	1	\$400,000	\$400,000.00
CASH ALLOWANCES		1		Subtotal	\$1,100,000.00
APPLICABLE MRST (PST)					
Applicable MRST (PST) for All Mechanical and Electrical Work	B10	LS	1		
APPLICABLE MRST (PST)	1	1		Subtotal	
L BID PRICE MRST INCLUDED (GST	extra) (in figur	es) \$			
	Clarifier stair, piping, ductwork, and electrical Supply and Install re-routed piping, ductwork, and electrical Supply and Install Primary Clarifier stairwell Supply and Install Primary Clarifier stairwell wiring and lighting Supply and Install Frost Protection Glycol Heating System (excluding natural gas piping and electrical) MISCELLANEOUS CASH ALLOWANCES Road and Parking Area Maintenance Deep Well Ground Water Monitoring and Depressurization Other Excavation Dewatering Frost Protection Insulated Tarp Cover Frost Protection Glycol Heating System Ancillary Equipment and Materials CASH ALLOWANCES APPLICABLE MRST (PST) Applicable MRST (PST) for All Mechanical and Electrical Work APPLICABLE MRST (PST)	Clarifier stair, piping, ductwork, and electricalDivision 22 Division 26 All DivisionsSupply and Install re-routed piping, ductwork, and electrical Supply and Install Primary Clarifier stairwell Supply and Install Primary Clarifier stairwell wiring and lighting Supply and Install Frost Protection Glycol Heating System (excluding natural gas piping and electrical)Division 26 E15MISCELLANEOUSCASH ALLOWANCESRoad and Parking Area Maintenance Deep Well Ground Water Monitoring and Depressurization Other Excavation DewateringE6 E16Frost Protection Insulated Tarp CoverE16Frost Protection Glycol Heating System Ancillary Equipment and MaterialsE16CASH ALLOWANCESApplicable MRST (PST) Applicable MRST (PST) for All Mechanical and Electrical WorkB10	Demolition of existing Primary Clarifier stair, piping, ductwork, and electrical02 41 13LSSupply and Install re-routed piping, ductwork, and electricalDivision 22LSSupply and Install Primary Clarifier stairwellDivision 26All DivisionsLSSupply and Install Primary Clarifier stairwell wiring and lightingDivision 26LSSupply and Install Prost Protection Glycol Heating System (excluding natural gas piping and electrical)E15LSMISCELLANEOUSE5CAMaintenance Deep Well Ground Water Monitoring and Depressurization Other Excavation DewateringE14CAFrost Protection Insulated Tarp CoverE16CAFrost Protection Glycol Heating System Ancillary Equipment and MaterialsE16CAApplicable MRST (PST) Mechanical and Electrical WorkB10LS	Demolition of existing Primary Clarifier stair, piping, ductwork, and electrical02 41 13LS1Supply and Install re-routed piping, ductwork, and electricalDivision 22LS1Supply and Install Primary Clarifier 	Demolition of existing Primary Clarifier stair, piping, ductwork, and electrical02 41 13LS1Supply and Install re-routed piping, ductwork, and electricalDivision 22 Division 26LS1Supply and Install Primary Clarifier stairwellDivision 26LS1Supply and Install Primary Clarifier stairwell wiring and lighting Supply and Install Frost Protection Glycol Heating System (excluding natural gas piping and electrical)E15LS1MISCELLANEOUSE15LS1\$100,000Mistenance Deep Well Ground Water Monitoring and Depressurization Other Excavation DewateringE16CA1\$100,000Frost Protection Insulated Tarp CoverE14CA1\$250,000Frost Protection Glycol Heating System Ancillary Equipment and MaterialsE16CA1\$400,000Applicable MRST (PST) Applicable MRST (PST)B10LS1APPLICABLE MRST (PST)SubtotalSubtotal

Name of Bidder

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B13)

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 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. 601-2015 Addendum 2

CONTRACT 2 – HIGH RATE CLARIFIER AND GRIT REMOVAL STRUCTURAL CONCRETE & MISCELLANEOUS WORKS – SOUTH END WATER POLLUTION CONTROL CENTRE (SEWPCC) UPGRADING/EXPANSION PROJECT

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 as to Principal if no seal)	Per:	(Seal)
	(Name of Surety) By:	(Seal)

_____ of

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. 601-2015 Addendum 2

CONTRACT 2 – HIGH RATE CLARIFIER AND GRIT REMOVAL STRUCTURAL CONCRETE & MISCELLANEOUS WORKS – SOUTH END WATER POLLUTION CONTROL CENTRE (SEWPCC) UPGRADING/EXPANSION PROJECT

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)

By: (Seal)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING

(BID SECURITY) (Page 1 of 2) (See B13)

(Date)

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

RE: BID SECURITY - BID OPPORTUNITY NO. 601-2015 Addendum 2

CONTRACT 2 – HIGH RATE CLARIFIER AND GRIT REMOVAL STRUCTURAL CONCRETE & MISCELLANEOUS WORKS – SOUTH END WATER POLLUTION CONTROL CENTRE (SEWPCC) UPGRADING/EXPANSION PROJECT

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: 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 November 16, 2015

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.

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

(Authorized Signing Officer)