FORM A: BID (See B9)

1.	Contract Title		RECOVERY CENTRE (4R WINNIPEG NCLUDING ROADWORKS AND BUILI	
2.	Bidder	Name of Bidder		
		Usual Business Name of Bidder as	it appears on Invoice (if different from above)	
		Street		
		City	Province Post	tal Code
		Email Address of Bidder		
		Facsimile Number		
	(Mailing address if different)	Street or P.O. Box		
		City	Province Posi	tal Code
		The Bidder is:		
	(Choose one)	a sole proprietor		
		a partnership		
		a corporation	ha ahaya nama	
		carrying on business under t	пе ароче паше.	
3.	Contact Person	The Bidder hereby authorize the Bidder for purposes of the	es the following contact person to repe e Bid.	resent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used ascribed to them in the Gene	in the Contract shall have the meaning the conditions.	anings
5.	Offer		o perform the Work in accordance w rice, in Canadian funds, set out on Fo	

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.	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)

JNIT PRI ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
COMMU	JNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG	ì				
Α	DEPOT) - PACIFIC SITE Roadworks					
	EARTH AND BASE WORKS					
A.1	Clearing and Grubbing	CW 3010-R4	ha	2		
A.2	Excavation of Topsoil	CW 3170-R3, E28	m³	1560		
A.3	Sub-Grade Compaction	CW 3110-R19	m²	11470		
٨.4	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm - Limestone		tonne	8730		
ii)	100 mm - Limestone		tonne	10430		
\ .5	Supplying and Placing Base Course Material	CW 3110-R19	m³	1890		
A.6	Grading of Boulevards	CW 3110-R19	m²	8820		
٨.7	Separation Geotextile Fabric	CW 3130-R4	m²	11470		
A.8	Excavation of Roadway and Retaining Wall	CW 3170-R3	m³	8510		
	ROADWORKS - RENEWALS					
A.10	Slab Replacement - Early Opening (24 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m²	175		
A.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m²	100		
\.12	Concrete Curb Installation	CW 3240-R10				
i)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229A,B,C	m	20		
	ROADWORKS - NEW CONSTRUCTION					
\.13	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of Concrete Median Slabs	SD-227A	m²	20		
ii)	Construction of Monolithic Concrete Bull-noses	SD-227C	m²	4		

UNIT P	_		0050		4 DDD 0 \/	LINUT DDIOE	ANACHINIT
ITEN	/1	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.14		Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)		Construction of Curb and Gutter (150mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	710		
ii)		Construction of Curb and Gutter (120 mm ht, Mountable Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-201	m	120		
A.15 i)		Construction of Asphaltic Concrete Pavements Main Line Paving	CW 3410				
	a)	Type IA		tonne	1600		
ii)		Tie-ins and Approaches					
	a)	Type IA		tonne	240		
A.16		Construction of Asphaltic Concrete Base Course (Type III)	CW 3410	tonne	1600		
		JOINT AND CRACK SEALING					
A.17		Reflective Crack Maintenance	CW 3250	m	750		
		ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.18		Hydrant Assembly	CW 2110				
i)		SD-006		each	1		
A.19		Watermain	CW 2110				
i)		200mm					
		trenchless installation, Class B sand bedding, Class 3 backfill		m	133		
A.20 i)		Fittings Tees	CW 2110				
	a)	250mm x 250mm x 200 mm		each	1		
		Water Services	CW 2110				
ii)		19mm					
		trenchless installation, Class B sand bedding, Class 3 backfill		m	21		
A.21		Corporation Stops	CW 2110				
i)		19mm		each	1		
A.22		Curb Stops	CW 2110				
i)		19mm		each	2		
A.23		Curb Stop Boxes	CW 2110				
i)		19mm		each	1		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
24 i)	Connecting to Existing Watermains and Large Diameter Perpendicular connection	CW 2110				
	200mm		each	1		
.25	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
i)	On Water Services		each	1		
.26	Watermain Valve	CW 2110				
i)	200mm		each	1		
ii)	250mm		each	1		
27	New Watermain Valve on Existing Watermain	CW 2110				
i)	250mm		each	1		
28	Abandoning Large Diameter Water Services	CW 2110				
i)	size unknown		each	2		
29	Land Drainage Sewers	CW 2130				
i)	250 mm					
	a) trenchless installation, Class B sand bedding, Class 3 backfill		m	54		
ii)	300 mm					
	a) trenchless installation, Class B sand bedding, Class 3 backfill		m	280		
iii)	375 mm					
	a) trenchless installation, Class B sand bedding, Class 3 backfill		m	30		
iv)	450 mm					
	a) trenchless installation, Class B sand bedding, Class 3 backfill		m	36		
v)	525mm					
	a) trenchless installation, Class B sand bedding, Class 3 backfill		m	12		
vi)	BNSF Crossing - 525mm C76 Class V Concrete LDS by Jacking Method	E16				
	a) trenchless installation, Class B sand bedding, Class 3 backfill		m	23		

JNIT P ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.30		Sewer Service Inspection	CW 2145		<u> </u>		
i)		250mm to 900mm		m	435		
A.31		Manhole	CW 2130				
i)		SD-010	OW 2100				
	a)	1200mm diameter base		vert. m	25		
	b)	1800mm diameter base		vert. m	9		
.32		Catch Basin	CW 2130				
i)		SD-025, 1800 mm deep		each	5		
٨.33		Sewer Service	CW 2130				
i)		150 mm					
		Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	81		
.34		Sewer Service Risers	CW 2130				
i)		SD-014					
	a)	150mm		vert. m	3		
\.35		Connecting to Existing Manhole	CW 2130-R12				
i)		250 mm Catch Basin Lead		each	1		
36		Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)		150 mm		each	1		
37		Installation of Subdrains	CW 3120	m	139		
		LANDSCAPING					
38		Sodding	CW 3510-R9				
i)		width > or = 600 mm		m²	6200		

(SEE B10)

COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	MISCELLANEOUS					
A.39	Supply and Install 2440 mm High Three-Strand Barbed Wire Chain Link Fence	CW 3550, E15	m	630		
A.40	Gates	CW 3550, E15				
i)	Supply and Install Vehicle Access Gate in 2440 mm Chain Link Fence - approx. width 11.5 m		each	2		
ii)	Supply and Install Vehicle Access Gate in 2440 mm Chain Link Fence - approx. width 17.5 m		each	1		
A.41	Line Painting	E13	L.S.	1		
A.42	Removal of Trees	E14	each	25		
Α	Roadworks				Subtotal:	

(SEE B10)
COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING

UNIT PRI ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	Structural Works					
B.1	Cast-in-Place Concrete Pile Foundations	E15, E19				
i)	610 mm Diameter Light Standard Bases		each	20		
ii)	610 mm Diameter Foundation Piles x 10 m Long		each	28		
iii)	600 mm Diameter Pile, 6.5 m Long		each	6		
iv)	610 mm Diameter Foundation Piles x 9 m Long		each	2		
B.2	Structural Concrete	E20				
i)	Retaining Walls		L.S.	1		
ii)	Structural Slabs (Bin Slabs and Carboard Collection Slab)		L.S.	1		
iii)	Prefabricated Kiosk Foundation		L.S.	1		
iv)	HHW Building Concrete Items (excluding Piles)		L.S.	1		
B.3	Rigid Insulation	E20	L.S	1		
B.4	Supply, Fabrication, and Erection of Miscellaneous Metal	E22				
i)	Roll-Off Bin Guide Rail Assembly		each	11		
ii)	Handrail and Guardrail		L.S.	1		
iii)	Retaining Wall Stairs		each	2		
B.5	Supply and Place Interlocking Precast Mass Concrete Block Units	E23	each	36		
В	Structural Works				Subtotal:	

(SEE B10)

COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	Buildings					
C.1	Prefabricated Kiosk Building	E27	L.S.	1		
C.2	Prefabricated Payhouse Kiosk Building - Electrical	E25	L.S.	1		
C.3	HHW Building					
i)	Storage and Canopy - Shell and Finishes	E24	L.S.	1		
ii)	Storage and Canopy - Electrical Works	E25	L.S.	1		
iii)	Storage and Canopy - Mechanical Works	E26	L.S.	1		
iv)	Staff Facilities - Shell and Finishes	E24	L.S.	1		
v)	Staff Facilities - Mechanical Works	E26	L.S.	1		
vi)	Staff Facilities - Electrical Works	E25	L.S.	1		
vii)	Application MRST/PST for Mechanical and Electrical Works		L.S.	1		
С	Buildings				Subtotal:	

(SEE B10)
COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
D	<u>Other</u>						
D.1	New Electrical Service	E25	L.S.	1			
D.2	Buried Cabling for Site Light Fixtures	E25	L.S.	1			
D.3	Supply and Install Site Light Fixtures & Poles	E25	L.S.	1			
D.4	Site Security System	E25	L.S.	1			
D.5	Electrical - Miscellaneous Materials	E25	L.S.	1			
D.6	Telecommunications	E25	L.S.	1			
D.7	Mobilization and Demobilization	E11	L.S.	1			
D	<u>Other</u>		!		Subtotal:		
	SUMMARY						
	COMMUNITY RESOURCE RECOVERY CENTRE (4R WIN	NNIPEG DEPO	Γ) - PACI	FIC SITE			
Α	<u>Roadworks</u>				Subtotal:		
В	Structural Works				Subtotal:		
С	Buildings Subtotal:						
D	<u>Other</u>				Subtotal:		
TOTAL B	TOTAL BID PRICE (GST extra) (in figures)						

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B13)

	BID BOND	
KNOW ALL MEN BY THESE PRESENTS T	THAT	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per	and firmly bound unto THE CITY OF WINNIPEG cent (10%) of the Total Bid Price set out in the Bid he Principal and Surety bind themselves, their heirs on the severally, firmly by these presents.	hereinafter
WHEREAS the Principal has submitted a Bi	id to the Obligee for	
BID OPPORTUNITY NO. 1113-2015		
COMMUNITY RESOURCE RECOVERY CE INCLUDING ROADWORKS AND BUILDING	ENTRE (4R WINNIPEG DEPOT) – PACIFIC SITE, G	
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	ligation is such that if the Bid of the Principal is not a accordance with the terms of the Bid, enters into a C performance security for guaranteeing the faithful p but otherwise shall remain in full force and effect.	Contract with
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) Per:	(Seal)
(Witness as to Principal if no seal)	Per:	, ,

(Name of Surety)

(Attorney-in-Fact)

Ву:

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. 1113-2015 COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) - PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING 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) (Attorney-in-Fact)

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

(Date)	
Corpo Mater 185 K	City of Winnipeg prate Finance Department rials Management Division King Street, Main Floor lipeg MB R3B 1J1
RE:	BID SECURITY – BID OPPORTUNITY NO. 1113-2015
	COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) – PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING
Pursu	uant to the request of and for the account of our customer,
(Name	of Bidder)
	HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate Canadian dollars.
dema Letter paym dema	Standby Letter of Credit may be drawn on by you at any time and from time to time upon writter and 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 and without recognizing any claim of our customer or objection by the customer to payment by us. Immount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upor you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partia	al drawings are permitted.
	engage with you that all demands for payment made within the terms and currency of this Standby r of Credit will be duly honoured if presented to us at:
(Addre	ss)
and w	ve 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 May 22, 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:		
	(Authorized Signing Officer)	
Per:		
	(Authorized Signing Officer)	