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FORM A: BID (See B9)

1.	Contract Title	ST. BONIFACE INDUSTRIAL	PARK PHASE 2 – STAGE 5			
2.	Bidder					
		Name of Bidder				
		Usual Business Name of Bidder as it	appears on Invoice (if different from above)			
		Street				
		City	Province Po	ostal Code		
		Email Address of Bidder				
		Facsimile Number				
	(Mailing address if different)	Street or P.O. Box				
		City	Province Po	ostal Code		
		GST Registration Number (if applicab	le)			
	(Choose one)	The Bidder is:				
		a sole proprietor				
		a partnership				
		a corporation				
		carrying on business under the above name.				
3.	Contact Person	The Bidder hereby authorizes the Bidder for purposes of the	the following contact person to re Bid.	present		
		Contact Person	Title			
		Telephone Number	Facsimile Number			
4.	Definitions	All capitalized terms used in ascribed to them in the Genera	n the Contract shall have the mal Conditions and D3.	eanings		

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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(R1): Prices, appended hereto.				
6.	Bid Security	In accordance with B14.1, the Bidder encloses bid security in the form of a bid bond (Form G1: Bid Bond and Agreement to Bond) 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 Tender 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.	Indigenous Self- Declaration	The City is requesting that Bidders identify if their business is at least 51% owned by one or more Indigenous persons of Canada.				
		YES, 51% or more Indigenous ownership				
		NO, it is not				
		This information is being gathered for statistical purposes only and will not be used for purposes of evaluation.				

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13.	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	WASTEWATER SEWERS					
A.1	Wastewater Sewers	CW 2130-R12				
a)	250 mm DR 35 PVC					
i)	In A Trench, Class B sand bedding, Class 2 backfill, 4-5 m Deep		l.m.	16		
ii)	In A Trench, Class B sand bedding, Class 4 backfill, 4-5 m Deep		l.m.	360		
iii)	In A Trench, Class B sand bedding, Class 2 backfill, < 4 m Deep		l.m.	8		
iv)	In A Trench, Class B sand bedding, Class 4 backfill, < 4 m Deep		l.m.	253		
V)	trenchless installation, Class B sand bedding, Class 2 backfill		l.m.	24		
A.2	Manholes	CW 2130-R12				
a)	SD-010					
i)	1200mm diameter base (incl. risers, frame and cover)		vert. m	22.3		
A.3	Sewer Inspection	CW 2145-R4				
a)	Wastewater Sewers					
i)	250 mm		l.m.	737		
A.4	Connect to Existing 250 mm WWS Plug	CW 2130-R12	each	1		
Α	WASTEWATER SEWERS				Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	LAND DRAINAGE SEWERS					
B.1	Land Drainage Sewers	CW 2130-R12				
a)	900 mm Reinforced Concrete CL III					
i	In A Trench, Class B sand bedding, Class 2 backfill, < 4 m Deep		l.m.	12		
ii	In A Trench, Class B sand bedding, Class 4 backfill, < 4 m Deep		l.m.	433		
b)	1050 mm Reinforced Concrete CL III					
ij	In A Trench, Class B sand bedding, Class 2 backfill, < 4 m Deep		l.m.	2		
ii	In A Trench, Class B sand bedding, Class 4 backfill, < 4 m Deep		l.m.	140		
B.2	Manhole	CW 2130-R12				
a)	SD-010					
ij	1650mm diameter base (incl. risers, frame		vert. m	15.8		
iij	and cover) 1800mm diameter base (incl. risers, frame		vert. m	4.8		
B.3	and cover) Fittings	CW 2130-R12				
a)	250 mm CB Lead Junction off 900 mm LDS		each	6		
B.4	Sewer Inspection	CW 2145-R4				
a)	Land Drainage Sewers					
ij	900 mm		l.m.	445		
ii	1050 mm		l.m.	150		
B.5	Connect to Existing 1050 mm LDS Plug (Wet Connection)	CW 2130-R12	each	1		
В	LAND DRAINAGE SEWERS				Subtotal:	

UNIT PRICES

ITE	M	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С		WATERMAINS - INTERNAL					
C.1		Watermains	CW 2110-R11				
a)		300 mm					
	i)	In a Trench With Class B Sand Bedding, Class 2 Backfill		l.m.	41		
	ii)	In a Trench With Class B Sand Bedding, Class 4 Backfill		l.m.	608		
	iii)	Trenchless Installation With Class B Sand Bedding, Class 2 Backfill		l.m.	26		
C.2		Hydrant Assembly	CW 2110-R11				
a)		SD-006					
	i)	2.90 m Bury		each	7		
C.3		Watermain Valve	CW 2110-R11				
a)		300mm		each	4		
C.4		Fittings	CW 2110-R11				
a)		Horizontal Bends (SD-004)					
	i)	300mm		each	1		
C.5		Connecting to Existing Watermains and Large Diameter Water Services	CW 2110-R11				
a)		Inline connection - plug existing					
	i)	300mm		each	1		
C.6		Bacteriological Testing	CW 2125-R4	each	1		
С		WATERMAINS - INTERNAL				Subtotal:	
D		WATERMAIN LOOPING					
D.1		Watermains	CW 2110-R11				
a)		300 mm					
	i)	In a Trench With Class B Sand Bedding, Class 4 Backfill		l.m.	925		
	ii)	Trenchless Installation With Class B Sand Bedding, Class 2 Backfill		l.m.	16		
	iii)	Trenchless Installation With Class B Sand Bedding, Class 4 Backfill, Directionally Drilled through entire existing Parmalat ditch, incl. restoration of ditch grading, ditch sodding, outfall, and any damaged Parmalat property (i.e. fence, pavement, etc)		l.m.	235		

Name of Bidder

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
D.2	Fittings	CW 2110-R11				
a) ::	Horizontal Bends (SD-004)		aaab	2		
')	300mm		each			
D.3	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110-R11				
a)	Inline connection - plug existing					
i)	300mm		each	1		
D.4	Bacteriological Testing	CW 2125-R4	each	1		
	<u> </u>					
D	WATERMAIN LOOPING	VATERMAIN LOOPING				

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	RETENTION POND, DITCHES AND RELATE	ED WORKS				
E.1	Excavation to Lake Bottom (incl. fine grading of slopes) with Disposal and Levelling to Stantec set Grades (use Cut/Fill Plan) (Hauling to be done in accordance with the Hauling Plan	E7	c.m	161300		
Ξ.2	Topsoil and Sodding Side Slopes (NWL to Top 7:1) (Incl. Ditch Outfall)	CW 3510-R9, E7	s.m.	10750		
≣.3	Rip Rap Channel (As per detail on Sheet C-501)	E9	s.m.	430		
E.4	Ditches					
a)	Ditch Excavation (incl. fine grading of slopes and flat bottom)	CW 3110-R19, E10, E7				
-	Ditch Sections A and B as per Sheet C-102		l.m.	1300		
ii)	Ditch Outfall Section B as per Sheet C-501 (Hauling to be done in accordance with the Hauling Plan)		c.m.	1450		
b)	Topsoil and Sod Ditch (side slopes and bottom)	CW 3510-R9, E10	s.m.	20400		
≣.5	0.3m Erosion Control Berm (around top of pond)	E7	l.m.	610		
≣.6	Re-Grading Black Diamond North Boulevard (upon completion of mud hauling)	E7	s.m.	1900		
≣.7	Re-Grading Hydro R.O.W. Area west of Pond (upon completion of mud hauling)	E7	s.m.	6800		
≣.8	Seeding Hydro R.O.W. Area west of Pond (topsoil not required)	E16	s.m.	6800		
Ξ.9	Fill in Existing Ditch Outfall (incl. compaction)	CW 3110	s.m.	700		
Е	RETENTION POND, DITCHES AND RELATE	ED WORKS			Subtotal:	
F	ASPHALT PAVEMENT AND RELATED WOR	<u>RKS</u>				
	EARTH AND BASE WORKS - Asphalt Pavement					
=.1	Excavation to 0.45m past back of curb, incl. disposal as per Cut/Fill plan)	CW 3110-R19	c.m	3740		
=.2	Sub-Grade Compaction (to 0.45m past back of curb)	CW 3110-R19	s.m.	7800		
F.3	Crushed Sub-base Material	CW 3110-R19				
a)	50 mm - Limestone (150mm depth, to 0.45m past back of curb)		tonne	2660		
b)	150 mm - Limestone (450mm depth, to		tonne	7860		

Name of Bidder

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.4	Supplying and Placing Base Course Material (75 mm depth, to 0.45m past back of curb)	CW 3110-R19	c.m	585		
F.5	Allowance for Unsuitable Subgrade Material					
a)	Excavation (to 0.45m past back of curb, incl. hauling, disposing, and levelling of material)	CW 3110-R19	c.m	2340		
b)	Crushed Sub-base Material	CW 3110-R19				
i)	150 mm - Limestone		tonne	5350		
c)	Placing Suitable Site Sub-base Material	CW 3110-R19	c.m.	2340		
F.6	Separation Geotextile Fabric (to 0.45m past back of curb)	CW 3130-R4	s.m.	7800		
F.7	Supply and Install Geogrid (to 0.45m past back of curb)	CW 3135-R1	s.m.	7800		
	ROADWORK - NEW CONSTRUCTION - Asphalt Pavement					
F.8	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R16				
a)	Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement, Slip Form Paving)	SD-200, SD-203B	l.m.	1262		
F.9	Main Line Paving					
a)	Type IA (55 mm thick)	CW 3410-R10	tonne	805		
b)	Construction of Asphaltic Concrete Base Course (Type III) (75 mm thick)	CW 3410-R10	tonne	1100		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
F.10	Catch Basin with Curb and Gutter Inlet	CW 2130-R12				
a)	SD-024, 1800 mm deep		each	6		
F.11	Catch Basin Frame and Covers	CW 2130-R12, SD-203B				
a)	Modified Barrier Curb	30-2030	each	6		
F.12	Installation of Subdrains	CW 3120-R4	l.m.	252		
F.13	Catch Basin Lead Pipe	CW 2130-R12				
a)	250mm		l.m.	50		
	MISCELLANEOUS ITEMS					

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.14	Grading of Boulevards	CW 3110-R19	s.m.	10500		
F.15	Topsoil and Sod for Boulevards (incl. fine grading) (To be completed before August 15, 2020)	CW 3510-R9	s.m.	10500		
F.16	Asphalt Turnaround (incl. excavation, compaction, geotextile, 450mm - 50mm subbase, 150mm base and 75mm asphalt)	CW 3110-R19, E11	s.m.	780		
F.17	Remove Existing Asphalt Turnaround	CW 3110-R19	L.S.	1		
F.18	Utility Conduit Installation	E12	l.m.	60		
F.19	Dead End Barricades	E14	each	1		
F.20	Remove Dead End Barricades	E14	each	1		
F.21	Remove Flat Top Catch Basin Frame and Cover and Install Modified Barrier Curb Frame and Cover	CW 2130-R12, SD-203B	each	2		
F.22	Clearing and Grubbing	CW 3010-R4, E15	L.S.	1		
F.23	Restoration of Black Diamond Asphalt Pavement and Concrete Curb and Gutter, including any Base Works required (upon completion of mud hauling)	E7	L.S.	1		
F.24	Street Cleaning	E13				
a)	Mud Removal with Loader		each	12		
b)	Street Sweeping		each	12		
F.25	Removal Off-Site of Top Layer of Organic Clay Material from within Parcel A	E17	s.m.	153930		
F	ASPHALT PAVEMENT AND RELATED WO		Subtotal:			

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	SUMMARY					
Α	WASTEWATER SEWERS			Subtotal:		
В	LAND DRAINAGE SEWERS				Subtotal:	
С	WATERMAINS - INTERNAL			Subtotal:		
D	WATERMAIN LOOPING				Subtotal:	
E	RETENTION POND, DITCHES AND RELATE	D WORKS			Subtotal:	
F	ASPHALT PAVEMENT AND RELATED WORKS			Subtotal:		
TOTAL BI	OTAL BID PRICE (GST extra) (in figures)					

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B14)

BID BOND

	RID ROND	
KNOW ALL MEN BY THESE PRESENTS	ГНАТ	
(hereinafter called the "Principal") and		
the "Obligee") in the sum of ten percent (10	nd firmly bound unto THE CITY OF WINNIPEG (hereinafter call %) of the Total Bid Price set out in the Bid hereinafter describe and Surety bind themselves, their heirs, executors, administrato lly, firmly by these presents.	ed
WHEREAS the Principal has submitted a B	id to the Obligee for	
TENDER NO. 252-2019 ADDENDUM 2		
ST. BONIFACE INDUSTRIAL PARK PHAS	E 2 – STAGE 5	
as more fully set out in the Tender.		
if said Bid is accepted and the Principal, in	oligation is such that if the Bid of the Principal is not accepted, accordance with the terms of the Bid, enters into a Contract we performance and labour and material payment bonds, to remain in full force and effect.	/ith
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: (Seal) Per:	
	(Name of Surety)	

Ву:

(Attorney-in-Fact)

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B14)

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 w become bound as Surety for the Principal,	vith THE CITY OF WINNIPEG to
	of
(Name of Bidder)	
(Place)	
the Bidder to you on, 20 for	
TENDER NO. 252-2019 ADDENDUM 2	
ST. BONIFACE INDUSTRIAL PARK PHASE 2 – STAGE 5 The Surety agrees to issue for the Principal:	
 a Performance Bond in an amount equal to fifty percent (50%) of the proper performance of the Work shown and described in the Tender; a Labour and Material Payment Bond in an amount equal to fifty percent the payment for all labour, service and material used or reasonably reformed the Work shown and described in the Tender; 	and ent (50%) of the Contract Price for
If our Principal's Bid is accepted by you, such Performance Bond and La (the Bonds) to be maintained and continue in full force and effect until the The Bonds shall be in the form specified in the Tender.	
It is a condition that this Agreement to Bond shall become null and void in not required from our Principal within sixtyin (60in Calendar Days following	
AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be lie of any kind or matter whatsoever that will not discharge the Principal shall of liability of the Surety, any law or usage relating to the liability of Sureties	operate as a discharge or release
SIGNED AND SEALED this day of	, 20
(Name of Surety)	

Ву:

(Attorney-in-Fact)