Template Version: C120190115 - C BCivil

FORM A: BID (See B9)

1.	Contract Title	ST. BONIFACE INDUSTI	RIAL PARK PHASE 2 – STAGE	5
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidder	as it appears on Invoice (if different from	n 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 author the Bidder for purposes of	rizes the following contact pers f the Bid.	on to represen
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions		ed in the Contract shall have eneral Conditions and D3.	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 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

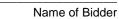
not be used for purposes of evaluation.

13. Signatures

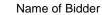
The Bidder or the Bidder's authorized official or officials have signed the day of , 20
Signature of Bidder or Bidder's Authorized Official or Officials
(Print here name and official capacity of individual whose signature appears above
(Print here name and official capacity of individual whose signature appears abov

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
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					
i)	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					
i)	1650mm diameter base (incl. risers, frame and cover)		vert. m	15.8		
ii)	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					
i)	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:	



ITE		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		



ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
D.2	Fittings	CW 2110-R11				
a)	Horizontal Bends (SD-004)					
i)	300mm		each	2		
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		
D	WATERMAIN LOOPING	Subtotal:				

TI	ГЕМ	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	E	RETENTION POND, DITCHES AND RELATE	D 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		
E.2		Topsoil and Sodding Side Slopes (NWL to Top 7:1) (Incl. Ditch Outfall)	CW 3510-R9, E7	s.m.	10750		
E.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		
E.5		0.3m Erosion Control Berm (around top of pond)	E7	l.m.	610		
E.6		Re-Grading Black Diamond North Boulevard (upon completion of mud hauling)	E7	s.m.	1900		
E.7		Re-Grading Hydro R.O.W. Area west of Pond (upon completion of mud hauling)	E7	s.m.	6800		
E.8		Seeding Hydro R.O.W. Area west of Pond (topsoil not required)	E16	s.m.	6800		
E.9		Fill in Existing Ditch Outfall (incl. compaction)	CW 3110	s.m.	700		
	E	RETENTION POND, DITCHES AND RELATE	ED WORKS			Subtotal:	
	F	ASPHALT PAVEMENT AND RELATED WOR	<u>RKS</u>				
		EARTH AND BASE WORKS - Asphalt Pavement					
F.1		Excavation to 0.45m past back of curb, incl. disposal as per Cut/Fill plan)	CW 3110-R19	c.m	3740		
F.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 0.45m past back of curb)		tonne	7860		

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.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		1
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	ASPHALT PAVEMENT AND RELATED WOL	Subtotal:				

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
	SUMMARY						
Α	WASTEWATER SEWERS						
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	TOTAL BID PRICE (GST extra) (in figures)						

(Seal)

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B14)

	BID BOND	
KNOW ALL MEN BY THESE PRESENTS T	HAT	
(hereinafter called the "Principal") and		
(hereinafter called the "Surety"), are held and the "Obligee") in the sum of ten percent (10% for the payment of which sum the Principal ar successors and assigns, jointly and severall	%) of the Total Bid Price set out in t nd Surety bind themselves, their he	he Bid hereinafter described
WHEREAS the Principal has submitted a Bi	d to the Obligee for	
TENDER NO. 252-2019		
ST. BONIFACE INDUSTRIAL PARK PHASI	E 2 – STAGE 5	
as more fully set out in the Tender.		
NOW THEREFORE the condition of this oblif said Bid is accepted and the Principal, in a the said Obligee and furnishes the require obligation shall be void, but otherwise shall in	accordance with the terms of the Bi ed performance and labour and n	id, enters into a Contract with
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this	s bond the
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal)	
(Witness as to Principal if no seal)	Per:	,
	(Name of Surety)	

Ву:

(Attorney-in-Fact)

(Seal)

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)

	on the attached Bid B nd as Surety for the Pr		ikes and	d agrees	with THE (CITY OF WIN	INIPEG to
	·						of
(Name of Bidde	r)						
(Place)							
the Bidder to you on			, 20	_ for			
TENDER NO). 252-2019						
	CE INDUSTRIAL PAR agrees to issue for the I		SE 5				
proper p 2. a Labou the payn	mance Bond in an am erformance of the World and Material Payment nent for all labour, servork shown and describ	k shown and descrik t Bond in an amount ice and material use	oed in the equal t	e Tender o fifty perd	; and cent (50%)	of the Contra	ct Price for
(the Bonds)	pal's Bid is accepted by to be maintained and c hall be in the form spe	ontinue in full force	and effe				
	ion that this Agreemen from our Principal with						
of any kind o	EREBY DECLARED Al r matter whatsoever th the Surety, any law or	at will not discharge	the Prin	ncipal sha	l operate as	s a discharge	or release
SIGNED AN	D SEALED this	day of				, 20	·
		(Name	of Surety)				

Ву:

(Attorney-in-Fact)