FORM A: BID (See B8)

1.	Contract Title	2009 SEWER RENEW	ALS AND REPAIRS, CONTRA	ACT 19
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 u	nder the above name.	
3.	Contact Person	The Bidder hereby author the Bidder for purpose:	horizes the following contact sof the Bid.	person to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms ascribed to them in the	used in the Contract shall h General Conditions.	nave the meanings
5.	Offer		ers to perform the Work in a Bid Price, in Canadian funds, to.	

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 C4.
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.
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 forty-five (45) Calendar Days following the Submission Deadline.

12.	Signatures	The Bidder or the Bidder's authorized official or o	fficials have signed this
		day of	, 20
		Signature of Bidder or Bidder's Authorized Official or Officials	
		(Print here name and official capacity of individual who	ose signature appears above)
		(Print here name and official capacity of individual who	ose signature appears above)

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(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

UNIT PE	RICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>A</u>	BUXTON RD - MH AT DOWKER AV (S	PL) TO 1ST M	IH S DO	WKER AV		
A. 1 a) i)	Wastewater Sewers 250mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	92.8		
A. 2 a) i)	Manhole SD-010 1200mm diameter base	CW 2130	vert. m	5.8		
A. 3 a) i)		CW 2130		404.0		
A. 4	sand bedding, Class 3 backfill Connecting New Sewer Service to Existing Sewer Service	CW 2130	m	121.8		
a)	150mm	0111 0400	each	12.0		
A. 5 a)	Connecting to Existing Manhole 250mm	CW 2130	each	2.0		
A. 6 a)	Plugging Existing Sewers and Sewer Services Smaller Than 300mm 150mm	CW 2130	each	12		
b) A. 7	200mm Sewer Inspection	CW 2145	each	2		
a)	250mm	0112110	m	92.8		
A. 8 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	80.0		
A. 9 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m ²	CW 3235	m²	60.0		
A. 10	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	39.1		
A. 11 a) i)	Planing Planing 0- 50 mm depth Asphaltic Concrete	CW 3450-R3	m²	325.5		
<u>A</u>	BUXTON RD - MH AT DOWKER AV (S	PL) TO 1ST M	I		Subtotal:	
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(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>B</u>	NORTH DRIVE - MH AT WILDWOOD C	PK (S LEG)	TO MH A	AT WILDWO	OD B PK (N	LEG)
B. 1 a) i)	Wastewater Sewers 250mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	97.9		
B. 2 a) i)	Manhole SD-010 1200mm diameter base	CW 2130	vert. m	9.5		
B. 3 a)	Connecting to Existing Manhole 250mm	CW 2130	each	2.0		
B. 4 a)	Replacing Existing Risers 750mm dia.	CW 2130	vert. m	3.0		
B. 5 a)	Plugging Existing Sewers and Sewer Services Smaller Than 300mm 250mm	CW 2130	each	2		
B. 6 a)	Sewer Inspection 250mm	CW 2145	m	97.9		
B. 7	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.9		
<u>B</u>	NORTH DRIVE - MH AT WILDWOOD C WILDWOOD B PK (N LEG)	PK (S LEG)	TO MH	AT	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

UNII PR	NOLO					1
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>c</u>	SOUTH DRIVE - MH AT WILDWOOD I	PK (W LEG)	ТО МН А	T WILDWO	DD J PK (W I	LEG)
C. 1 a) i)	Wastewater Sewers 250mm trenchless installation, Class B	CW 2130	m	121.1		
	sand bedding, Class 3 backfill		""	121.1		
C. 2 a)	New Manhole on Existing Sewer SD-010	CW 2130				
i)	1200mm diameter base		vert. m	11.3		
C. 3	Patching Existing Manholes	CW 2130	vert. m	0.3		
C. 4 a)	Sewer Services	CW 2130				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	85.7		
	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	7.0		
C. 6	Plugging Existing Sewers and Sewer Services Smaller Than 300mm	CW 2130				
a) b)	150mm 200mm		each each	7 8		
C. 7	Abandoning Existing Manholes	CW 2130	each	2.0		
C. 8 a)	Sewer Inspection 250mm	CW 2145	m	121.1		
C. 9 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	58.5		
	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	7.0		
_	SOUTH DRIVE - MH AT WILDWOOD I WILDWOOD J PK (W LEG)	PK (W LEG)	то мн а	т	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

UNIT PE	RICES		1			T
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>D</u>	SOUTH DRIVE - MH AT WILDWOOD J		ГО МН А	<u> </u>		
D. 1 a)	Wastewater Sewers 250mm	CW 2130				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	72.8		
D. 2 a)	New Manhole on Existing Sewer SD-010	CW 2130				
i)	1200mm diameter base		vert. m	6.7		
D. 3 a)	Connecting to Existing Manhole 250mm	CW 2130	each	1.0		
D. 4	Patching Existing Manholes	CW 2130	vert. m	1.0		
D. 5	Sewer Services	CW 2130				
a) i)	150mm trenchless installation, Class B sand bedding, Class 3 backfill		m	23.6		
D. 6 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	2.0		
D. 7	Plugging Existing Sewers and Sewer Services Smaller Than 300mm	CW 2130				
a) b)	150mm 200mm		each each	2 6		
D. 8	Abandoning Existing Manholes	CW 2130	each	2.0		
D. 9 a)	Sewer Inspection 250mm	CW 2145	m	72.8		
D. 10 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	40.5		
D. 11	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.9		
<u>D</u>	SOUTH DRIVE - MH AT WILDWOOD J RD	PK (E LEG)	ГО МН А	T PUBLIC	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

	RICES	0050	1	ADDDOV	LINUT	T
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>E</u>	SOUTH DRIVE - MH AT POINT RD EPL	. TO 1ST MH	E OF PO	DINT RD		
E. 1	Wastewater Sewers	CW 2130				
a)	250mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	94.8		
E. 2	Manhole	CW 2130				
a)	SD-010					
i)	1200mm diameter base		vert. m	6.0		
E. 3 a)	New Manhole on Existing Sewer SD-010	CW 2130				
a) i)	1200mm diameter base		vert. m	5.8		
E. 4	Connecting to Existing Manhole	CW 2130				
a)	250mm	OW 2130	each	2.0		
E. 5	Sewer Services	CW 2130				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	52.0		
	Connecting New Sewer Service to	0111 0100				
a)	Existing Sewer Service 150mm	CW 2130	each	5.0		
a)	13011111		eacii	3.0		
	Plugging Existing Sewers and Sewer Services Smaller Than 300mm	CW 2130				
a)	150mm		each	5		
b)	200mm		each	4		
E. 8	Abandoning Existing Manholes	CW 2130	each	1.0		
E. 9	Sewer Inspection	CW 2145				
a)	250mm		m	94.8		
	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	3.0		
<u>E</u>	SOUTH DRIVE - MH AT POINT RD EPL	TO 1ST MH	E OF PO	DINT RD	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

UNIT PR	NOLO	SPEC.		APPROX.	UNIT	
ITEM	DESCRIPTION	REF.	UNIT	QUANTITY	PRICE	AMOUNT
E	SOUTH DRIVE - MH AT CRANE AV TO		F CRAN	<u> </u>	111102	I
F. 1 a) i)	Wastewater Sewers 250mm trenchless installation, Class B sand bedding, Class 5 backfill	CW 2130	m	74.0		
F. 2 a) i)	Manhole SD-010 1200mm diameter base	CW 2130	vert. m	6.6		
F. 3 a)	Connecting to Existing Manhole 250mm	CW 2130	each	1.0		
F. 4 a) i)	Sewer Services 150mm trenchless installation, Class B sand bedding, Class 5 backfill	CW 2130	m	88.8		
	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	6.0		
F. 6 a)	Plugging Existing Sewers and Sewer Services Smaller Than 300mm 150mm	CW 2130	each	6		
F. 7	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	22.7		
F. 8	Abandoning Existing Manholes	CW 2130	each	1.0		
F. 9 a)	Sewer Inspection 250mm	CW 2145	m	74.0		
F. 10 a) i)	Concrete Curb Renewal Barrier curb (SD-204) Less than 3 m	CW 3240	m	3.0		
<u>F</u>	SOUTH DRIVE - MH AT CRANE AV TO	1ST MH N O	F CRAN	E AV	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G	WILDWOOD H PK (N LEG) - MH AT W	ILDWOOD H I	PK (E LI	EG) TO 1ST	MH W OF WI	LDWOOD H PK (E LEG)
G. 1 a) i)	Wastewater Sewers 250mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	9.6		
G. 2 a)	Connecting to Existing Manhole 250mm	CW 2130	each	2.0		
G. 3 a) i)	Sewer Services 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	8.3		
	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	1.0		
G. 5 a)	Sewer Inspection 250mm	CW 2145	m	9.6		
G. 6 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	31.0		
G. 7	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.8		
	WILDWOOD H PK (N LEG) - MH AT W MH W OF WILDWOOD H PK (E LEG)	ILDWOOD H I	PK (E LI	EG) TO 1ST	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT			
Н	BUXTON RD - 1ST MH S OF DOWKER AV TO 2ND MH S DOWKER AV								
	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130							
a)	200mm								
i)	Class 3 backfill		each	1.0					
	Sewer Repair - In Addition to First 3.0 metres (SD-022B)	CW 2130							
a)	200mm								
i)	Class 3 backfill		m	22.0					
	Connecting New Sewer Service to Existing Sewer Service	CW 2130							
a)	150mm		each	6.0					
H. 4	Sewer Inspection	CW 2145							
a)	200mm		m	85.1					
H. 5	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.5					
H. 6	Partial Slab Patches	E7							
a)	150mm reinforced concrete pavement		m²	37.5					
<u>H</u>	BUXTON RD - 1ST MH S OF DOWKER	AV TO 2ND	MH S DO	OWKER AV	Subtotal:				

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>1</u>	MANCHESTER BLVD N - 2ND MH W C	F POINT RD	TO 1ST	MH W OF P	OINT RD	
l. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 3 backfill		each	1.0		
l. 2	Patching Existing Manholes	CW 2130	vert. m	0.3		
I. 3	Sewer Inspection	CW 2145				
a)	200mm		m	63.5		
1. 4	Partial Slab Patches 150mm reinforced concrete	E7				
a)	pavement		m²	4.5		
<u>I</u>	MANCHESTER BLVD N - 2ND MH W C POINT RD	F POINT RD	TO 1ST	MH W OF	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
7	NORTH DRIVE - MH AT WILDWOOD E	PK (S LEG)	то мн А	AT WILDWO	OD B PK (N	LEG)
J. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	250mm					
i)	Class 3 backfill		each	1.0		
J. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022B)	CW 2130				
a)	250mm					
i)	Class 3 backfill		m	22.0		
J. 3	Connecting to Existing Manhole	CW 2130				
a)	250mm		each	1.0		
J. 4	Replacing Existing Risers	CW 2130				
a)	750mm dia.		vert. m	1.0		
J. 5	Sewer Inspection	CW 2145				
a)	250mm		m	85.1		
J. 6	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.9		
7	NORTH DRIVE - MH AT WILDWOOD E WILDWOOD B PK (N LEG)	Subtotal:				

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT		
<u>K</u>	NORTH DRIVE - MH AT WILDWOOD A PK (S LEG) TO MH AT WILDWOOD A PK (N LEG)							
K. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130						
a)	250mm							
i)	Class 3 backfill		each	1.0				
K. 2 a)	Connecting to Existing Manhole 250mm	CW 2130	each	1.0				
K. 3	Patching Existing Manholes	CW 2130	vert. m	0.6				
K. 4 a)	Replacing Existing Risers 750mm dia.	CW 2130	vert. m	1.0				
K. 5	Sewer Inspection	CW 2145						
a)	250mm		m	79.1				
K. 6	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.1				
ı K	NORTH DRIVE - MH AT WILDWOOD A WILDWOOD A PK (N LEG)	Subtotal:						

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
L	SANDRA BAY (E LEG) - MH AT SAND	RA BAY (N L	EG) TO	1ST MH N O	F CRANE AV	1
L. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) i)	200mm Class 3 backfill		each	1.0		
L. 2 a)	Replacing Existing Risers 750mm dia.	CW 2130	vert. m	1.0		
L. 3 a)	Sewer Inspection 200mm	CW 2145	m	63.9		
L. 4	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.4		
L. 5 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	7.5		
L. 6 a)	Concrete Curb Renewal Ramp curb Less than 3 m	CW 3240	m	3.0		
i) <u>L</u>	SANDRA BAY (E LEG) - MH AT SAND OF CRANE AV	Subtotal:				

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>M</u>	SANDRA BAY (E LEG) - 1ST MH N OF	CRANE AV 1	O MH A	T CRANE A	V	
M. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) i)	200mm Class 3 backfill		each	1.0		
	Sewer Repair - In Addition to First 3.0 metres (SD-022B)	CW 2130				
a) i)	200mm Class 3 backfill		m	9.0		
M. 3 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	3.0		
M. 4 a)	Sewer Inspection 200mm	CW 2145	m	61.0		
M. 5	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.2		
M. 6 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	18.0		
<u>M</u>	SANDRA BAY (E LEG) - MH AT SAND OF CRANE AV	Subtotal:				

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

<u> </u>	NOLO					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>N</u>	SOUTH DRIVE - MH AT WILDWOOD I	PK (W LEG) 1	ГО МН А	T WILDWO	OD H PK (E L	.EG)
N. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 5 backfill		each	1.0		
N. 2	Sewer Inspection	CW 2145				
a)	200mm		m	93.2		
N. 3	Patching Existing Manholes	CW 2130	vert. m	0.3		
ı Nı	SOUTH DRIVE - MH AT WILDWOOD H PK (E LEG) TO MH AT WILDWOOD I PK (W LEG)					

FORM B: PRICES (SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

UNII PI	NOLO		1	4 D D C C :		
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>o</u>	SOUTH DRIVE - MH AT HOLLY AV TO		F HOLL		TRIOL	
O. 1 a)	Wastewater Sewers 450mm	CW 2130				
i)			m	67.7		
O. 2 a)	Manhole SD-010	CW 2130				
i)	1200mm diameter base		vert. m	6.5		
O. 3 a)	New Manhole on Existing Sewer SD-010	CW 2130				
i)	1200mm diameter base		vert. m	6.4		
O. 4 a)	Connecting to Existing Manhole 450mm	CW 2130	each	2.0		
O. 5 a)	Sewer Services 150mm	CW 2130				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	40.0		
O. 6 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	5.0		
0. 7	Plugging Existing Sewers and Sewer Services Smaller Than 300mm	CW 2130				
a)	150mm		each	5		
O. 8	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	10.4		
O. 9 a)	Sewer Inspection 250mm Replacing Standard Frames and	CW 2145	m	67.7		
O. 10 a)	Covers AP-004 Standard Frame for Manhole and Catch Basin	CW 2130	each	1.0		
O. 11 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	13.5		
O. 12	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.4		
<u>o</u>	SOUTH DRIVE - MH AT HOLLY AV TO	ſ AV	Subtotal:			

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>P</u>	WILDWOOD A PK (N LEG) - 2ND MH \	TH DR				
P. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) i)	200mm Class 3 backfill		each	1.0		
P. 2 a)	Connecting to Existing Manhole 200mm	CW 2130	each	1.0		
P. 3 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	1.0		
P. 4	Patching Existing Manholes	CW 2130	vert. m	1.0		
P. 5 a)	Sewer Inspection 200mm	CW 2145	m	49.4		
P. 6	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.5		
P. 7 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	4.5		
	WILDWOOD A PK (N LEG) - 2ND MH \NORTH DR	Subtotal:				

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT		
<u>Q</u>	WILDWOOD A PK (S LEG) - 1ST MH W NORTH DR TO MH AT NORTH DR							
Q. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130						
a)	200mm							
i)	Class 3 backfill		each	1.0				
Q. 2	Patching Existing Manholes	CW 2130	vert. m	0.6				
Q. 3	Sewer Inspection	CW 2145						
a)	200mm		m	52.7				
Q. 4	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.5				
Q	WILDWOOD A PK (S LEG) - 1ST MH V DR	Subtotal:						

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE	AMOUNT
<u>R</u>	WILDWOOD A PK (W LEG) - 1ST MH		D A PK (ILDWOOD A PK (S LEG)
R. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 3 backfill		each	1.0		
R. 2 a)	Connecting to Existing Manhole 200mm	CW 2130	each	1.0		
R. 3	Sewer Inspection	CW 2145				
a)	200mm		m	31.2		
R. 4	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.4		
R. 5	Partial Slab Patches	E7				
a)	150mm reinforced concrete pavement		m²	3.5		
	MILDWOOD A PK (W LEG) - 1ST MH N WILDWOOD A PK (S LEG) TO 2ND MH N WILDWOOD A PK (S LEG)					

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
11 = 101	BESONII HON	REF.	Oltil	QUANTITY	PRICE	7111100111
<u>s</u>	WILDWOOD A PK (S LEG) - WILDWOO	1ST MH N V	VILDWOOD /	A PK (S LEG)		
S. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 3 backfill		each	1.0		
S. 2 a)	Connecting to Existing Manhole 200mm	CW 2130	each	1.0		
S. 3	Sewer Inspection	CW 2145				
a)	200mm		m	11.7		
S. 4	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.4		
S. 5	Partial Slab Patches	E7				
a)	150mm reinforced concrete pavement		m²	3.0		
	WILDWOOD A PK (S LEG) - WILDWOO WILDWOOD A PK (S LEG)	Subtotal:				

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE	AMOUNT
I	WILDWOOD B PK (W LEG) - 2ND MH	l .	D B PK (MH AT WILD	WOOD B PK (N LEG)
T. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 3 backfill		each	1.0		
T. 2 a)	Connecting to Existing Manhole 200mm	CW 2130	each	1.0		
T. 3	Patching Existing Manholes	CW 2130	vert. m	0.3		
T. 4 a)	Sewer Inspection 200mm	CW 2145	m	10.0		
T. 5	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.4		
T. 6	Partial Slab Patches 150mm reinforced concrete	E7				
a)	pavement		m ²	3.0		
	WILDWOOD B PK (W LEG) - 2ND MH MH AT WILDWOOD B PK (N LEG)	Subtotal:				

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>U</u>	WILDWOOD C PK (N LEG) - 1ST MH V	V OF NORTH	DR TO I	MH AT NOR	TH DR	
U. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 3 backfill		each	1.0		
	Sewer Repair - In Addition to First 3.0 metres (SD-022B)	CW 2130				
a)	200mm					
i)	Class 3 backfill		m	14.0		
	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	1.0		
U. 4	Replacing Existing Manhole Rungs	CW 2130	each	7.0		
U. 5	Sewer Inspection	CW 2145				
a)	200mm		m	64.0		
U. 6	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.6		
U. 7	Partial Slab Patches	E7				
a)	150mm reinforced concrete pavement		m²	20.0		
	WILDWOOD C PK (N LEG) - 1ST MH V NORTH DR	Subtotal:				

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
v						
V. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 3 backfill		each	1.0		
V. 2 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	2.0		
V. 3	Patching Existing Manholes	CW 2130	vert. m	1.2		
V. 4	Sewer Inspection	CW 2145				
a)	200mm		m	64.9		
V. 5	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.4		
V. 6	Partial Slab Patches	E7				
a)	150mm reinforced concrete pavement		m²	3.5		
<u>v</u>	WILDWOOD E PK (E LEG) - 1ST MH S AT OAKENWALD AV	OF OAKENV	VALD A\	/ TO MH	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>w</u>	WILDWOOD F PK (E LEG) - MH AT WI	LDWOOD F F	PK (S LE	G) TO MH A	T OAKENWA	ALD AV
W. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) i)	200mm Class 3 backfill		each	2.0		
	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	1.0		
W. 3 a)	Connecting to Existing Manhole 200mm	CW 2130	each	2.0		
W. 4 a)	Replacing Existing Risers 750mm dia.	CW 2130	vert. m	2.0		
W. 5 a)	Sewer Inspection 200mm	CW 2145	m	79.2		
W. 6	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.4		
W. 7 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	6.0		
	WILDWOOD F PK (E LEG) - MH AT WI AT OAKENWALD AV	LDWOOD F F	PK (S LE	G) TO MH	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>x</u>	WILDWOOD H PK (E LEG) - 2ND MH N	OF SOUTH I	DR TO 1	ST MH N OF	SOUTH DR	
X. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 3 backfill		each	1.0		
X. 2 a)	Connecting to Existing Manhole 200mm	CW 2130	each	1.0		
X. 3	Sewer Inspection	CW 2145				
a)	200mm		m	67.7		
X. 4	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.4		
X. 5	Partial Slab Patches	E7				
a)	150mm reinforced concrete pavement		m²	3.0		
<u>x</u>	WILDWOOD H PK (E LEG) - 2ND MH N OF SOUTH DR TO 1ST MH N OF SOUTH DR			ST MH N	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Y	WILDWOOD H PK (N LEG) - 1ST MH V (E LEG)	V OF WILDWO	OOD H P	K (E LEG) 1	O 2ND MH V	V OF WILDWOOD H PK
Y 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 3 backfill		each	2.0		
Y 2	Connecting New Sewer Service to Existing Sewer Service	CW 2130		4.0		
a)	150mm		each	1.0		
Y 3 a)	Connecting to Existing Manhole 200mm	CW 2130	each	2.0		
Y 4	Sewer Inspection	CW 2145				
a)	200mm		m	63.9		
Y 5	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.4		
Y 6	Partial Slab Patches	E7				
a)	150mm reinforced concrete pavement		m²	6.0		
<u>Y</u>	WILDWOOD H PK (N LEG) - 1ST MH V TO 2ND MH W OF WILDWOOD H PK (OOD H P	K (E LEG)	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>z</u>	WILDWOOD H PK (W LEG) - 1ST MH S	S OF WILDWO	OOD H P	K (N LEG) T	O 1ST MH N	OF SOUTH DR
Z 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) i)	200mm Class 3 backfill		each	1.0		
Z 2 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	1.0		
Z 3 a)	Connecting to Existing Manhole 200mm	CW 2130	each	1.0		
Z 4 a)	Sewer Inspection 200mm	CW 2145	m	74.4		
Z 5	Repair Benching		each	1.0		
Z 6	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.4		
Z 7 a)	Partial Slab Patches 150mm reinforced concrete pavement	E7	m²	3.0		
<u>z</u>	WILDWOOD H PK (W LEG) - 1ST MH S TO 1ST MH N OF SOUTH DR	S OF WILDWO	OOD H P	K (N LEG)	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	BESSIAI FISH	REF.	Oltil	QUANTITY	PRICE	711100111
<u>AA</u>	WILDWOOD H PK (W LEG) - 1ST MH I	N OF SOUTH	DR TO N	MH AT SOUT	TH DR	
AA 1 a)	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
i)	Class 3 backfill		each	1.0		
AA 2 a)	Connecting to Existing Manhole 200mm	CW 2130	each	1.0		
AA 3	Patching Existing Manholes	CW 2130	vert. m	0.6		
AA 4 a)	Sewer Inspection 200mm	CW 2145	m	79.1		
Z 5	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	0.4		
AA 6 a)	Partial Slab Patches 150mm reinforced concrete	E7	m²	3.0		
1 AA	pavement WILDWOOD H PK (W LEG) - 1ST MH I SOUTH DR	N OF SOUTH	DR TO N	ин ат	Subtotal:	

(SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
BB						
BB 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	200mm					
i)	Class 3 backfill		each	1.0		
BB 2	Connecting to Existing Manhole	CW 2130				
a)	200mm		each	1.0		
BB 3	Replacing Existing Manhole Rungs	CW 2130	each	2.0		
BB 4	Sewer Inspection	CW 2145				
a)	200mm		m	79.1		
BB 5	Partial Slab Patches	E7				
a)	150mm reinforced concrete pavement		m²	3.2		
<u>BB</u>	WILDWOOD I PK (W LEG) - 1ST MH N OF SOUTH DR TO MH AT WILDWOOD I PK (N LEG)			Н АТ	Subtotal:	

FORM B: PRICES (SEE B9)

2009 SEWER RENEWALS AND REPAIRS, CONTRACT NO. 19

UNIT PE	RICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
CC	PROVISIONAL ITEMS					
CC 1	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240				
i)	Less than 3 m		m	50.0		
b) i)	Lip curb & gutter Less than 3 m		m	50.0		
c)	Ramp curb			00.0		
i)	Less than 3 m		m	20.0		
CC 2	Change in Backfill Class III to Class I		m ³	20.0		
CC 3	Temporary Surface Restoration	E8	m ²	353		
CC 4	Sodding	CW 3510	m ²	100.0		
CC 5	Replacing Standard Frames and Covers	CW 2130				
a)	AP-004 Standard Frame for Manhole and Catch Basin		each	2.0		
b)	AP-005 Standard Solid Cover		each	2.0		
CC 6	Replacing Existing Catch Basin Hoods	CW 2130	each	4.0		
CC 7	Sewer Service Inspection	CW 2145				
a)	150mm		m	70.0		
CC 8	Manhole Inspection	CW 2145	each	4.0		
CC 9	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	3.0		
CC 10	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	10.0		
CC 11	Regrading Existing Interlocking Paving Stone Installations	CW 3330	m²	4.8		
<u>cc</u>	PROVISIONAL ITEMS				Subtotal:	
	<u>.</u>					l .

TOTAL BID PRICE (GST extra)	(in figures)\$	
(in words)		
	Name	e of Bidder

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

BID BOND

(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. 658-2009

2009 SEWER RENEWALS AND REPAIRS, CONTRACT 19

as more fully set out in the Bid Opportunity.

KNOW ALL MEN BY THESE PRESENTS THAT

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 Princip	al and Surety have signed and sealed this bond	d 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) By: (Attorney-in-Fact)	(Seal)

FORM G1: 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. 658-2009 2009 SEWER RENEWALS AND REPAIRS, CONTRACT 19 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 forty-five (45) 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: ____(Attorney-in-Fact) (Seal)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B11)

(Date)	
Corpo Materi 185 Ki	ity of Winnipeg rate Finance Department als Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 658-2009
	2009 SEWER RENEWALS AND REPAIRS, CONTRACT 19
Pursu	ant to the request of and for the account of our customer,
(Name	of Bidder)
	EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demar Letter payme	Standby Letter of Credit may be drawn on by you at any time and from time to time upon writtened 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 without recognizing any claim of our customer or objection by the customer to payment by us.
	mount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon ou or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partia	drawings are permitted.
	ngage with you that all demands for payment made within the terms and currency of this Standby of Credit will be duly honoured if presented to us at:
(Addres	s)
and w	e 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 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 December 5, 2009.

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 financial institution)	
Per:	
	(Authorized Signing Officer)
Per:	
	(Authorized Signing Officer)