FORM A: BID (See B8)

1.	Contract Title	2008 WATERMAIN RENEWAL CONTRACT 19	S, SEWER RENEWALS AND F	REPAIRS
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 under the	above name.	
3.	Contact Person	The Bidder hereby authorizes the Bidder for purposes of the B		represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used in ascribed to them in the Genera		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 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 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)

SEAL

(SEE B9)

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	INGERSOLL STREET YARWOOD AV TO GRUNDY AV					
A. 1 a) i)	Watermain Renewal 200mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	187.0		
A. 2 a)	Hydrant Assembly SD-007	CW 2110	each	3		
A. 3 a)	Watermain Valve 200mm	CW 2110	each	3		
A. 4 a) i)	Fittings Bends (SD-004) 200mm - 45°	CW 2110	each	4		
, A. 5 a) i)	Water Services 19mm	CW 2110	m	124.0		
A. 6 a)	Connecting Existing Copper Water Services to New Watermains 19mm	CW 2110	each	10		
A. 7 a)	Corporation Stops 19mm	CW 2110	each	24		
A. 8 a)	Curb Stops 19mm	CW 2110	each	14		
A. 9 a)	Curb Stop Boxes 19mm	CW 2110	each	14		
A. 10	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a) i)	In-line connection - no plug existing 200mm		each	2		

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1		
b)	On Water Services		each	14		
A. 12	Continuity Bonding	CW 2110	each	24		
A. 13 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	6		
A. 14 a) i)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A) Less than 5 m ²	CW 3235	m²	50.0		
A. 15 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240				
i)	Less than 3 m		m	6		

(SEE B9)

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	WINCHESTER STREET 200m S OF SIL	VER AV TO	SILVER	AV		
B. 1 a) i)	Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	115.0		
B. 2 a)	Hydrant Assembly SD-007	CW 2110	each	3		
B. 3 a)	Watermain Valve 150mm	CW 2110	each	3		
B. 4 a) i)	Fittings Bends (SD-004) 200mm - 45°	CW 2110	each	2		
B. 5 a) i)	Water Services 19mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	3.0		
B. 6	Connecting Existing Copper Water Services to New Watermains	CW 2110	aaab	22		
a) B. 7 a)	19mm Corporation Stops 19mm	CW 2110	each each	23 24		
B. 8 a)	Curb Stops 19mm	CW 2110	each	1		
B. 9 a)	Curb Stop Boxes 19mm	CW 2110	each	1		

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B. 10 a)	Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110				
i)	150mm		each	1		
b)	Perpendicular connection		h			
i)	250mm		each	1		
B. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1		
b)	On Water Services		each	1		
B. 12	Continuity Bonding	CW 2110	each	24		
B. 13	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)					
i)	Less than 5 m ²		m²	60.0		

(SEE B9)

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>c</u>	YOUVILLE STREET THE GLEN TO ST	YOUVILLE STREET THE GLEN TO ST LUC ST				
C. 1 a) i)	Watermain Renewal 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2110	m	102.0		
C. 2 a)	Hydrant Assembly SD-006	CW 2110	each	1		
C. 3 a)	Watermain Valve 150mm	CW 2110	each	2		
C. 4 a) i)	Fittings Bends (SD-004) 150mm - 45°	CW 2110	each	3		
C. 5	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a) C. 6	19mm Corporation Stops	CW 2110	each	8		
a) C. 7 a)	19mm Connecting to Existing Watermains and Large Diameter Water Services In-line connection - no plug existing	CW 2110	each	8		
i) b)			each	1		
i)			each	1		
C. 8 a)	10.9 Kilogram Sacrificial Zinc Anodes On Metallic Watermains	CW 2110	each	1		
C. 9	Continuity Bonding	CW 2110	each	8		
C. 10 a) i)	Concrete Curb Renewal Ramp curb Less than 3 m	CW 3240	m	2.0		

(SEE B9)

UNIT PRIC	ES
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	HUNTLEIGH STREET 3RD MH N PORT PORTAGE AV	AGE AV TO	2ND MH	N		
D. 1 a) i)	Wastewater Sewers 300mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	11.0		
D. 2 a) i) b)	Sewer Services 150mm trenchless installation, Class B sand bedding, Class 3 backfill 250mm	CW 2130	m	21.0		
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	4.3		
D. 3 a)	Connecting to Existing Manhole 300mm	CW 2130	each	2		
D. 4	Connecting to Existing Sewer	CW 2130				
a)	250mm PVC to 300mm Connecting New Sewer Service to		each	1		
D. 5 a)	Existing Sewer Service 150mm	CW 2130	each	5		
D. 6 a)	Connecting to Existing Catch Basin 250mm	CW 2130	each	1		
D. 7 a)	Sewer Inspection 300mm	CW 2145	m	11		
D. 8 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	23.0		
D. 9	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	23.0		
D. 10 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235				
i)	Less than 5 m ²		m²	9.0		

UNIT	PRICES
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Ē	MCDERMOT AVENUE MH AT ALBERT ALBERT ST	⁻ ST (CL) TO [,]	IST MH	E OF		
E. 1 a) i)	Wastewater Sewers 450mm trenchless installation, Class B sand bedding, Class 1 backfill	CW 2130	m	6.7		
E. 2 a)	Connecting to Existing Manhole 450mm Replacing Standard Frames and	CW 2130	each	2		
E. 3 a)	Covers AP-005 Standard Solid Cover	CW 2130	each	1		
E. 4 a)	Sewer Inspection 450mm	CW 2145	m	6.7		
E. 5 a)	Partial Slab Patches 200mm reinforced concrete pavement for early opening (24 hours)	E6	m²	10.0		

(SEE B9)

UNIT	PRICES
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Ē	PACIFIC AVENUE 2ND MH W OF PRIN PRINCESS ST	I W OF				
F. 1 a) i)	Wastewater Sewers 375mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	75.9		
F. 2	Connecting to Existing Sewer	CW 2130				
a)	375mm PVC to 375mm CONC		each	1		
F. 3 a)	Connecting to Existing Manhole 375mm	CW 2130	each	1		
F. 4 a) i)	Manhole SD-010 1200mm diameter base	CW 2130	vert. m	4.2		
F. 5	Sewer Services	CW 2130				
a) i)	150mm trenchless installation, Class B sand bedding, Class 3 backfill		m	78.0		
b) i)	250mm trenchless installation, Class B sand bedding, Class 3 backfill		m	27.0		
F. 6 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	11		
F. 7 a)	Connecting to Existing Catch Basin 250mm	CW 2130	each	4		
F. 8	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	8.3		
F. 9 a)	Sewer Inspection 375mm	CW 2145	m	75.9		

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F. 10 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	32.0		
F. 11	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	32.0		
F. 12 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235				
i)	Less than 5 m ²		m²	33		

(SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G	SPENCE STREET 2ND MH S SARGEN AV		MH S S			
G. 1 a) i)	Wastewater Sewers 450mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	104.8		
G. 2 a)	Connecting to Existing Manhole 450mm	CW 2130	each	2		
G. 3 a) i)	Manhole SD-010 1200mm diameter base	CW 2130	vert. m	9.1		
G. 4 a) i)	Sewer Services 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	190.0		
b) i)	250mm trenchless installation, Class B sand bedding, Class 3 backfill		m	14.6		
G. 5 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	20		
G. 6 a)	Connecting to Existing Sewer 250mm PVC to 1650mm CONC	CW 2130	each	1		
G. 7 a)	Connecting to Existing Catch Basin 250mm	CW 2130	each	1		
G. 8	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	15.9		
G. 9 a)	Sewer Inspection 450mm	CW 2145	m	104.8		

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G. 10 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	80.0		
G. 11	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	80.0		
G. 12 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235				
i)	Less than 5 m ²		m²	48		

(SEE B9)

UNIT PRICES	
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Ħ	AGNES STREET 3RD MH S OF WELLI WELLINGTON AV	NGTON AV T	0 2ND N	NH S OF		
H. 1 a)	Sewer Repair - Up to 3.0 metres Long (SD-022A) 300mm	CW 2130				
i) H. 2	Class 3 backfill Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130	each	1		
a) i)	300mm Class 3 backfill		m	11.1		
Н. 3 а)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	4		
H. 4 a)	Sewer Inspection 300mm	CW 2145	m	93.6		
H. 5 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	21.2		
H. 6	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	22.0		

(SEE B9)

UNIT PF	RICES
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ī	ALVERSTONE STREET MH AT S PL S SARGENT AV	ARGENT AV	TO 1ST	MH S		
I. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		each	1		
I. 2	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	1		
I. 3	Sewer Inspection	CW 2145				
a)	300mm		m	78.4		
I. 4	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	4.5		
I. 5	Construction of Asphaltic Concrete	CW 3410	2			
	Patches Type 1A		m²	4.5		

(SEE B9)

UNIT	PRICES
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
J	ALVERSTONE STREET 1ST MH S NO NOTRE DAME AV		/ TO 2N			
J. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		each	1		
J. 2 a)	Sewer Inspection 300mm	CW 2145	m	79.2		
J. 3	Reconnect Water Service to Existing Water Service					
a)	19mm		each	1		
J. 4 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	4.5		
J. 5	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	4.5		

UNIT PRICES	
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ĸ	INGERSOLL STREET MH AT PORTAG PORTAGE AV	E AV (NPL) T	O 1ST N	ЛНN		
K. 1 a)	Sewer Repair - Up to 3.0 metres Long (SD-022A) 300mm	CW 2130				
i)	Class 3 backfill		each	1		
K. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a) i)	300mm Class 3 backfill		m	17.5		
К. З а)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	4		
K. 4 a)	Sewer Inspection 300mm	CW 2145	m	82.5		
K. 5 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	30.0		
K. 6	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	30.0		

(SEE B9)

UNIT PRICES	
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Ŀ	INGERSOLL STREET 1ST MH N WELL WELLINGTON AV					
L. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) i)	300mm Class 3 backfill		each	1		
L. 2 a)	Sewer Inspection 300mm	CW 2145	m	88.1		
L. 3 a)	Reconnect Water Service to Existing Water Service 19mm		each	1		
L. 4 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	4.5		

(SEE B9)

UNIT PRICE	ΞS
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
м	LANGSIDE STREET 1ST MH N SARGE (CL)	-				
M. 1 a) i)	Wastewater Sewers 375mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	70.7		
M. 2 a) i)	Sewer Services 150mm trenchless installation, Class B sand bedding, Class 3 backfill	CW 2130	m	75.0		
M. 3 a) i)	Manhole SD-010 1200mm diameter base	CW 2130	vert. m	7.9		
M. 4 a)	Connecting to Existing Manhole 375mm	CW 2130	each	2		
M. 5	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	7.0		
M. 6 a)	Sewer Inspection 375mm	CW 2145	m	71		
M. 7 a)	Partial Slab Patches 150mm reinforced concrete pavement 200mm reinforced concrete	E6	m²	55.0		
b)	pavement for early opening (24 hours)		m²	5.0		
M. 8	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	60.0		
M. 9 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m ²	40.0		
	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235	m ²	60.0 40.0		

(SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
N	MARYLAND STREET 1ST MH S ST MA MATTHEWS AV	ATTHEWS AV	TO 2NE	OMHSST		
N. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	375mm					
i)	Class 1 backfill		each	1		
N. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a)	375mm					
i)	Class 1 backfill		m	3.8		
N. 3	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	1		
N. 4	Sewer Inspection	CW 2145				
a)	375mm		m	30.7		
N. 5	Replacing Standard Frames and Covers	CW 2130				
a)	AP-004 Standard Frame for Manhole and Catch Basin	0112100	each	1		
b)	AP-005 Standard Solid Cover		each	1		
N. 6	Partial Slab Patches 200mm reinforced concrete	E6				
a)	pavement for early opening (24 hours)		m²	10.0		
N. 7	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	10.0		

(SEE B9)

UNIT PRICE	ΞS
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>o</u>	MARYLAND STREET 1ST MH S SARG AV (CL)	ENT AV TO N	NH AT S	ARGENT		
O. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	300mm					
i)	Class 1 backfill		each	1		
O. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a)	300mm					
i)	Class 1 backfill		m	18.6		
O. 3	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	3		
O. 4	Sewer Inspection	CW 2145				
a)	300mm		m	53		
O. 5	Replacing Standard Frames and Covers	CW 2130				
a)	AP-005 Standard Solid Cover		each	2		
O. 6	Partial Slab Patches 200mm reinforced concrete	E6				
a)	pavement for early opening (24 hours)		m²	32.4		
O. 7	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	32.4		

(SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>P</u>	SHERBROOK STREET 1ST MH S ELL (CL)	ICE AV TO MI	H AT EL	LICE AV		
P. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	450mm					
i)	Class 1 backfill		each	1		
P. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a)	450mm					
i)	Class 1 backfill		m	1.7		
P. 3 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	2		
P. 4 a)	Sewer Inspection 450mm	CW 2145	m	83.5		
P. 5 a)	Partial Slab Patches 200mm reinforced concrete pavement for early opening (24 hours)	E6	m²	7.0		
P. 6	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	7.0		

(SEE B9)

UNIT PRICE	ΞS
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Q	SHERBURN STREET (CL) 1ST MH N E AV (CL)	LLICE AV TO	MH AT	ELLICE		
Q. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	375mm					
i)	Class 3 backfill		each	1		
Q. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a)	375mm					
i)	Class 3 backfill		m	29		
Q. 3	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	6		
b)	250mm		each	2		
Q. 4	Sewer Inspection	CW 2145				
a)	375mm		m	97.5		
Q. 5	Replacing Standard Frames and Covers	CW 2130				
a)	AP-005 Standard Solid Cover		each	1		
Q. 6	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	48.0		
Q. 7	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	48.0		

(SEE B9)

UNIT PRICE	S
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>R</u>	SIMCOE STREET 1ST MH S OF NOTR NOTRE DAME AV	E DAME AV T	O 2ND I	MH S OF		
R. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) i)	300mm Class 3 backfill		each	1		
R. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a) i)	300mm Class 3 backfill		m	21.5		
R. 3 a)	Connecting New Sewer Service to Existing Sewer Service 150mm	CW 2130	each	6		
R. 4 a)	Sewer Inspection 300mm	CW 2145	m	57		
R. 5 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	37.0		
R. 6	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	37.0		

(SEE B9)

UNIT PRICE	S
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ST MATTHEW'S AVENUE MH AT MCG MCGEE ST E LEG (CL)					
S. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) i)	375mm Class 1 backfill		each	1		
S. 2 a)	Sewer Inspection 375mm	CW 2145	m	32.2		
S. 3 a)	Partial Slab Patches 150 mm reinforced concrete pavement	E6	m²	4.5		

(SEE B9)

UNIT PRICES	
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
I	TORONTO STREET MH AT ST MATTH ST MATTHEW'S AV	EW'S AV (NP	L) TO 1	ST MH N		
T. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		each	2		
T. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		m	24		
Т. З	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	1		
b)	200mm		each	6		
T. 4 a)	Sewer Inspection 300mm	CW 2145	m	116.6		
T. 5 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	45.0		
T. 6	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	45.0		

(SEE B9)

UNIT PRICES	
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>U</u>	TORONTO STREET 2ND MH N ST MA MATTHEW'S AV	TTHEW'S AV	TO 3RD	MH N ST		
U. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) .,	375mm					
i)	Class 3 backfill		each	1		
U. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a)	375mm					
i)	Class 3 backfill		m	16.1		
U. 3	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	6		
U. 4	Connecting to Existing Sewer	CW 2130				
a)	250mm to 375mm PVC		each	2		
U. 5	Sewer Inspection	CW 2145				
a)	375mm		m	111		
U. 6	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	30.0		
U. 7	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	30.0		

(SEE B9)

UNIT PRICES	
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>v</u>	TORONTO STREET 1ST MH S OF WEI WELLINGTON AV	LLINGTON A	/ TO 2N	D MH S OF		
V. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		each	1		
	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		m	7.1		
V. 3	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	5		
b)	200mm		each	2		
V. 4 a)	Sewer Inspection 300mm	CW 2145	m	67.7		
V. 5	Reconnect Water Service to Existing Water Service					
a)	19mm		each	2		
V. 6 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	15.0		
V. 7	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	15.0		

(SEE B9)

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
w	VICTOR STREET 2ND MH S ELLICE A	V TO 1ST MH	S ELLI	CE AV		
W. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a) i)	450mm Class 3 backfill		each	1		
W. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a) i)	450mm Class 3 backfill		m	13.3		
W. 3	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a) b)	150mm 200mm		each each	1 2		
c)	250mm		each	2		
W. 4 a)	Sewer Inspection 450mm	CW 2145	m	88.9		
W. 5 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	25.0		
W. 6	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	25.0		

(SEE B9)

UNIT PRICES	
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
x	VICTOR STREET 3RD MH S OF WELL WELLINGTON AV	INGTON AV T	O 2ND	MH S OF		
X. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		each	1		
X. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		m	26.4		
X. 3	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm		each	4		
X. 4 a)	Sewer Inspection 300mm Reconnect Water Service to Existing	CW 2145	m	94.1		
X. 5	Water Service					
a)	19mm		each	1		
X. 6	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	45.0		
X. 7	Construction of Asphaltic Concrete Patches Type 1A	CW 3410	m²	45.0		

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Y	WATERFRONT DRIVE MH AT HEATOI AV	N AV TO MH A	AT MAC	DONALD		
Y 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		each	1		
Y 2	Sewer Inspection	CW 2145				
a)	300mm		m	100.8		
Y 3	Partial Slab Patches	E6				
a)	150mm reinforced concrete pavement		m²	4.5		
Y 4	Construction of Asphaltic Concrete	CW 3410	m ²	4.5		
	Patches Type 1A		m²	4.5		

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>z</u>	PROVISIONAL ITEMS					
Z 1	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)					
i)			m	50.0		
b)	Lip curb & gutter Less than 3 m		m	50.0		
i) c)	Ramp curb		m	50.0		
i)	Less than 3 m		m	20.0		
Z 2	Change in Backfill Class III to Class I		m ³	20.0		
Z 3	Street Light Cable Trenching					
a)	trenching		m	30.0		
b)	coring		m	30.0		
Z 4	Sodding	CW 3510	m²	100.0		
	Replacing Standard Frames and					
Z 5 a)	Covers AP-004 Standard Frame for Manhole	CW 2130				
a)	and Catch Basin		each	2		
b)	AP-005 Standard Solid Cover		each	2		
Z 6	Replacing Existing Catch Basin Hoods	CW 2130	each	4.0		
Z 7	Replacing Existing Manhole Rungs	CW 2130	each	15.0		
Z 8	Sewer Service Inspection	CW 2145				
a)	150mm	2	m	70.0		
Z 9	Manhole Inspection Watermain and Water Service	CW 2145	each	4.0		
Z 10	Insulation	CW 2110				
a)	In a trench (SD - 018)					
i)	50mm thick		m	10		

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS, CONTRACT 19

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.		AMOUNT
		REF.		QUANTITY	PRICE	
	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	3		
	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				
a)	150mm		m	10		
Z 13	Curb Stops - Replace Existing	CW 2110				
a)	19mm		each	5		
,						
Z 14	Curb Stop Boxes - Replace Existing	CW 2110				
a)	19mm		each	5		

TOTAL BID PRICE (GST extra)

(in figures)\$

(in words)_____

Name of Bidder

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

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. 525-2008

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS CONTRACT 19

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: Per:	
	(Name of Surety) By:	(Seal)

__of

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. 525-2008

2008 WATERMAIN RENEWALS, 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)

(Seal)

By: ____

FORM G2 (R1): IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B11)

(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. 525-2008

2008 WATERMAIN RENEWALS, SEWER RENEWALS AND REPAIRS CONTRACT 19

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 (R1): 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 October 10, 2008 .

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