3.

4.

5.

FORM A: BID (See B7)

1.	Contract Title	2009 WASTEWATER SEWER RENEWALS BY EXTERNAL POINT REPAIRS AND REPLACEMENTS – CONTRACT 18
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 ur	nder the above name.	
Contact Person	The Bidder hereby aut the Bidder for purposes	norizes the following contact p of the Bid.	erson to represent
	Contact Person	Title	
	Telephone Number	Facsimile Number	
Definitions	All capitalized terms ascribed to them in the	used in the Contract shall ha General Conditions.	ave the meanings
Offer		ers to perform the Work in ac Bid Price, in Canadian funds, s o.	

6.	Bid Security	In accordance with B10.1, 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

	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
A	Beaumont Bay (MA60017209)				
A.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	57.4	
A.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	57.4	
A.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm				
	i) Class 3 backfill		each	1	
A.4	Pavement Removal	CW 2130			
	a) 150mm Concrete Pavement		m²	7.0	
A.5	Full Depth Partial Slab Patches	E7			
	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	7.0	
A.6	Construction of Asphalt Patches - Type 1A	CW2130			
	a) Patching		m²	7.0	
A.7	Existing Manhole Repairs	CW2130			
	a) Replace Existing Rungs		each	12	
	Sub-Total				
В	Beaumont Bay E Leg (MA60017261)				
B.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	64.0	
B.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	64.0	
B.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm				
	i) Class 3 backfill		each	2	
B.4	Connecting Existing Sewer Service to New	CW 2130			
	Sewer				
	a) 150mm		each	1	

UNIT F	PRICES				
ITEM NO.		SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
B.5	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	14.0	
B.6	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	14.0	
B.7	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	14.0	
	Sub-Total				
с	Beaumont St (MA60012740)				
C.1	Sewer Cleaning a) 200mm i) Post Repair	CW 2140	m	77.0	
C.2	Sewer Inspection a) 200mm	CW 2145		11.0	
	i) Post Repair		m	77.0	
C.3	Sewer Repair - Up to 3 Metres Long a) 200mm	CW 2130			
C.4	i) Class 3 backfill Sewer Repair - In Addition to First 3 Metres	CW 2130	each	1	
	a) 200mm i) Class 3 backfill		m	0.5	
C.5	Pavement Removal a) 150mm Pavement	CW 2130	m²	8.8	
C.6	Full Depth Partial Slab Patches a) Partial Slab Patches	E7	2		
	i) 150mm Concrete Pavement		m²	8.8	
C.7	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	8.8	
C.8	Concrete Curb Renewal a) Lip curb & gutter renewal i) Less than 3 m	CW3240	each	1.0	
	Sub-Total				

UNIT P	PRICES				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE
NO.				QUANTITY	
D	Beaumont St (MA60017163)				
D.1	Sewer Cleaning	CW 2140			
	a) 300mm	0			
	i) Post Repair		m	91.3	
D.2	Sewer Inspection	CW 2145			
	a) 300mm				
	i) Post Repair		m	91.3	
D.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
2.0	a) 300mm	0112100			
	i) Class 3 backfill		each	1	
D.4	Connecting Existing Sewer Service to New	CW 2130			
	Sewer				
	a) 150mm		each	1	
D.5	Pavement Removal	CW 2130			
2.0	a) 150mm Pavement	011 2100	m²	7.0	
D.6	Full Depth Partial Slab Patches	E7			
	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	7.0	
D.7	Construction of Asphalt Patches - Type 1A	CW2130			
0.7	a) Patching	0002130	m²	7.0	
				1.0	
	Sub-Total				
E	Belair Rd (MA60018048)				
		0.11.01.10			
E.1	Sewer Cleaning	CW 2140			
	a) 200mm i) Post Repair		m	100.3	
				100.5	
E.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	100.3	
E.3	Sewer Repair - Up to 3 Metres Long a) 200mm	CW 2130			
	i) Class 3 backfill		each	1	
	I CIASS S DACKIII		each		
E.4	Pavement Removal	CW 2130			
	a) 150mm Concrete Pavement		m²	7.0	

UNIT F	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
E.5	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	7.0	
	Sub-Total				
F	Boston Ave (MA60018206)				
F.1	Sewer Cleaning a) 200mm i) Post Repair	CW 2140	m	89.8	
F.2	Sewer Inspection a) 200mm	CW 2145			
F.3	i) Post Repair Sewer Repair - Up to 3 Metres Long a) 200mm	CW 2130	m	89.8	
	i) Class 3 backfill		each	1	
F.4	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	7.2	
F.5	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	7.2	
F.6	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	7.2	
	Sub-Total				
G	Boston Ave (MA60018212)				
G.1	Sewer Cleaning a) 200mm i) Post Repair	CW 2140	m	91.5	
G.2	Sewer Inspection a) 200mm	CW 2145			
	i) Post Repair		m	91.5	

UNIT F	PRICES				
ITEM NO.		SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
G.3	Sewer Repair - Up to 3 Metres Long a) 200mm i) Class 3 backfill	CW 2130	each	1	
G.4	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	8.0	
G.5	Full Depth Partial Slab Patches a) Partial Slab Patches	E7			
	i) 150mm Concrete Pavement		m²	8.0	
G.6	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	8.0	
	Sub-Total				
н	Boston Ave (MA60018250)				
H.1	Sewer Cleaning a) 200mm	CW 2140			
	i) Post Repair		m	91.1	
H.2	Sewer Inspection a) 200mm i) Post Repair	CW 2145	m	91.1	
H.3	Sewer Repair - Up to 3 Metres Long	CW 2130		51.1	
11.5	a) 200mm i) Class 3 backfill	011 2130	each	1	
H.4	Sewer Repair - In Addition to First 3 Metres a) 200mm	CW 2130			
	i) Class 3 backfill		m	1	
H.5	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	8.0	
H.6	Full Depth Partial Slab Patches a) Partial Slab Patches	E7	2		
	i) 150mm Concrete Pavement		m²	8.0	
H.7	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	8.0	
	Sub-Total				

	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
I	Brisbane Ave (MA60018073)				
I.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	81.8	
1.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	81.8	
1.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm				
	i) Class 3 backfill		each	1	
1.4	Pavement Removal	CW 2130			
	a) 150mm Concrete Pavement		m²	7.0	
1.5	Full Depth Partial Slab Patches	E7			
	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	7.0	
	Sub-Total				
J	Clarence Ave (MA60018213)				
J.1	Sewer Cleaning	CW 2140			
	a) 250mm				
	i) Post Repair		m	95.6	
J.2	Sewer Inspection	CW 2145			
	a) 250mm				
	i) Post Repair		m	95.6	
J.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 250mm				
	i) Class 3 backfill		each	1	
J.4	Connecting Existing Sewer Service to New	CW 2130			
	Sewer			_	
	a) 150mm		each	2	
J.5	Pavement Removal	CW 2130			
	a) 150mm Concrete Pavement		m²	7.0	
J.6	Full Depth Partial Slab Patches	E7			
	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	7.0	

UNIT F	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
J.7	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	7.0	
J.8	Concrete Curb Renewal a) Lip curb & gutter renewal i) Less than 3 m	CW3240	each	1.0	
	Sub-Total				
к	Dickson Cr (MA60017073)				
K.1	Sewer Cleaning a) 200mm	CW 2140		50.0	
K.2	i) Post Repair Sewer Inspection	CW 2145	m	56.8	
	a) 200mm i) Post Repair		m	56.8	
К.З	Sewer Repair - Up to 3 Metres Long a) 200mm i) Class 3 backfill	CW 2130	each	1	
K.4	Sewer Repair - In Addition to First 3 Metres a) 200mm	CW 2130	ouon		
	i) Class 3 backfill		m	3	
K.5	Connecting Existing Sewer Service to New Sewer	CW 2130			
	a) 150mm		each	2	
K.6	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	13.4	
К.7	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	13.4	
K.8	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	13.4	
K.9	Concrete Curb Renewal	CW3240	111-	10.4	
	a) Lip curb & gutter renewal i) Less than 3 m		each	1.0	
	Sub-Total				

UNIT F	PRICES				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE
NO.				QUANTITY	
L	Dumas (MA70008415)				
L.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	120.6	
L.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	120.6	
L.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm				
	i) Class 3 backfill		each	1	
L.4	Sewer Repair - In Addition to First 3 Metres	CW 2130			
	a) 200mm				
	i) Class 3 backfill		m	7.0	
L.5	Connecting Existing Sewer Service to New	CW 2130			
	Sewer				
	a) 150mm		each	2	
L.6	Pavement Removal	CW 2130			
	a) 150mm Concrete Pavement		m²	31.2	
L.7	Full Depth Partial Slab Patches	E7			
L./	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	31.2	
L.8	Construction of Asphalt Patches - Type 1A	CW2130			
L.0	a) Patching	GW2130	m²	31.2	
				01.2	
L.9	Existing Manhole Repairs	CW 2130			
	b) Patching		vert. m	0.2	
L.10	Remove and Replace Existing Manhole	CW 2130			
	a) SD-010				
	i) 1200mm diameter base		vert m.	3.4	
L.11	New Manhole Inspection	CW 2145	each	1.0	
	Sub-Total				

UNIT F	PRICES				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE
NO.				QUANTITY	
м	Edderton Ave (MA60012771)				
M.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	91.5	
M.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	91.5	
M.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm				
	i) Class 3 backfill		each	2	
M.4	Connecting Existing Sewer Service to New	CW 2130			
	Sewer				
	a) 150mm		each	1	
M.5	Pavement Removal	CW 2130			
	a) 150mm Concrete Pavement		m²	15.0	
M.6	Full Depth Partial Slab Patches	E7			
_	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	15.0	
M.7	Construction of Asphalt Patches - Type 1A	CW2130			
	a) Patching		m²	15.0	
	Sub-Total				

	PRICES			_	
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
N	Edderton Ave (MA70011414)				
N.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	82.5	
N.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	82.5	
N.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm				
	i) Class 3 backfill		each	1	
N.4	Connecting Existing Sewer Service to New	CW 2130			
	Sewer				
	a) 150mm		each	1	
N.5	Pavement Removal	CW 2130			
	a) 150mm Concrete Pavement		m²	7.0	
N.6	Full Depth Partial Slab Patches	E7			
	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	7.0	
N.7	Construction of Asphalt Patches - Type 1A	CW2130			
	a) Patching		m²	7.0	
	Sub-Total				
0	Edderton Ave (MA60012899)				
O.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	92.0	
O.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	92.0	
O.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm				
	i) Class 3 backfill		each	1	

UNIT F	RICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
O.4	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	7.0	
O.5	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	7.0	
O.6	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	7.0	
	Sub-Total				
Р	Jupiter Bay E Leg (MA60012680)				
P.1	Sewer Cleaning a) 200mm i) Post Repair	CW 2140	m	72.6	
P.2	Sewer Inspection a) 200mm	CW 2145		12.0	
	i) Post Repair		m	72.6	
P.3	Sewer Repair - Up to 3 Metres Long a) 200mm i) Class 3 backfill	CW 2130	each	1	
P.4	Connecting Existing Sewer Service to New Sewer	CW 2130	Caoli		
	a) 150mm		each	1	
P.5	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Congrete Payement	E7	~2	7.4	
P.6	i) 150mm Concrete Pavement Pavement Removal	CW 2130	m²	7.4	
P.0	a) 150mm Pavement	CW 2130	m²	7.4	
P.7	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	7.4	
P.8	Concrete Curb Renewal a) Lip curb & gutter i) Less than 3 m	CW3240	each	1.0	
	Sub-Total		eaun	1.0	

UNIT F	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
Q	Mars Dr (MA60016982)				
Q.1	Sewer Cleaning a) 200mm i) Post Repair	CW 2140	m	77.7	
Q.2	Sewer Inspection a) 200mm i) Post Repair	CW 2145	m	77.7	
Q.3	Sewer Repair - Up to 3 Metres Long a) 200mm i) Class 3 backfill	CW 2130	each	1	
Q.4	Sewer Repair - In Addition to First 3 Metres a) 200mm i) Class 3 backfill	CW 2130	m	14.7	
Q.5	Connecting Existing Sewer Service to New Sewer a) 150mm	CW 2130	each	3	
Q.6	a) 150mm Pavement Removal a) 150mm Concrete Pavement	CW 2130	m ²	34.7	
Q.7	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	34.7	
Q.8	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	34.7	
Q.9	Concrete Curb Renewal a) Lip curb & gutter i) Less than 3 m ii) In Addition to First 3 Metres	CW3240	each m	1.0 15.0	
	Sub-Total				

UNIT F	PRICES				
ITEM NO.		SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
R	Marshall Bay S Leg (MA60018096)				
R.1	Sewer Cleaning a) 200mm i) Post Repair	CW 2140	m	82.7	
R.2	Sewer Inspection a) 200mm	CW 2145		00.7	
R.3	i) Post Repair Sewer Repair - Up to 3 Metres Long	CW 2130	m	82.7	
	a) 200mm i) Class 3 backfill		each	1	
R.4	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	7.2	
R.5	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	7.2	
	Sub-Total				
s	Marshall Bay E Leg (MA60018113)				
S.1	Sewer Cleaning a) 200mm i) Post Repair	CW 2140	m	99.4	
S.2	Sewer Inspection a) 200mm	CW 2145			
	i) Post Repair		m	99.4	
S.3	Sewer Repair - Up to 3 Metres Long a) 200mm i) Class 3 backfill	CW 2130	each	1	
S.4	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	8.0	
S.5	Full Depth Partial Slab Patches a) Partial Slab Patches	E7			
	i) 150mm Concrete Pavement Sub-Total		m²	8.0	

UNIT F	RICES				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE
NO.				QUANTITY	
Т	McGillivray PI (MA60017222)				
T.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	68.3	
Т.2	Sewer Inspection	CW 2145			
	a) 200mm	0			
	i) Post Repair		m	68.3	
Т.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
1.5	a) 200mm	010 2130			
	i) Class 3 backfill		each	1	
T 4	Devenues to Demovel	014/04/00			
Т.4	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	7.0	
			111-	7.0	
T.5	Full Depth Partial Slab Patches	E7			
	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	7.0	
Т.6	Construction of Asphalt Patches - Type 1A	CW2130			
	a) Patching	•••••••	m²	7.0	
	Sub-Total				
U	Mercury Bay (MA60012619)				
U.1	Sewer Cleaning	CW 2140			
0.1	a) 200mm	0112110			
	i) Post Repair		m	62.2	
U.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	62.2	
U.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm				
	i) Class 3 backfill		each	1	
U.4	Sewer Repair - In Addition to First 3 Metres	CW 2130			
	a) 200mm				
	i) Class 3 backfill		m	0.3	
U.5	Connecting Existing Sewer Service to New	CW 2130			
	Sewer				
	a) 150mm		each	1	

UNIT F	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
U.6	Pavement Removal a) 150mm Pavement	CW 2130	m²	8.5	
U.7	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	8.5	
U.8	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	8.5	
U.9	Concrete Curb Renewal	CW3240		0.0	
	a) Lip curb & gutter i) Less than 3 m Sub-Total		each	1.0	
v	Neptune Bay (MA60017012)				
V.1	Sewer Cleaning a) 200mm	CW 2140			
V.2	i) Post Repair Sewer Inspection	CW 2145	m	77.6	
	a) 200mm i) Post Repair		m	77.6	
V.3	Sewer Repair - Up to 3 Metres Long a) 200mm	CW 2130	a a a b	4	
V.4	i) Class 3 backfill Existing Manhole Repairs		each	1	
V.5	a) Re-Bench Manhole Pavement Removal	CW 2130	each	1	
	a) 150mm Pavement		m²	8.5	
V.6	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	8.5	
V.7	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	8.5	
	Sub-Total				

UNIT F	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
w	Nesbitt Bay (MA70032559)				
W.1	Waste Water Sewers a) 200mm C14-III CONC or SDR 35 PVC i) trenchless installation Class B Type 3 bedding, Class 3 backfill	CW 2130	m.	27.0	
	Class B Type 3 bedding, Class 3 backini		m	27.0	
W.2	Manholes a) SD-010 i) 1200mm (MH.1) ii) 1200mm (MH.2)	CW 2130	vert. m vert. m	4.9 4.3	
W.3	Connecting to Existing Sewer 200mm C14-III CONC or SDR 35 PVC to 200mm CONC		each	1	
W.4	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres	CW 2130			
	a) 150-250mm Sewer Services		each	2.0	
W.5	Sewer Inspection a) Waste Water Sewers	CW 2145			
	i)200mm (New Sewer) ii)200mm (Existing Sewer)		m m	27.0 57.6	
W.6	Manhole Inspection a) New Manhole (MH.1) b) New Manhole (MH.2)	CW 2145	each each	1.0 1.0	
W.7	Full Depth Partial Slab Patches a) Partial Slab Patches Class D i) 200mm Concrete Pavement	E7	m²	50	
W.8	Pavement Removal b) 200mm Concrete Pavement (24 hour early open)	CW 2130	m²	50.0	
W.9	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	50.0	
	Sub-Total				
x	Pembina Hwy (MA60017343)				
X.1	Sewer Cleaning a) 200mm i) Post Repair	CW 2140	m	62.5	
X.2	Sewer Inspection	CW 2145			
	a) 200mm i) Post Repair		m	62.5	

UNIT F	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
X.3	Sewer Repair - Up to 3 Metres Long a) 200mm i) Class 3 backfill	CW 2130	each	1	
X.4	Sewer Repair - In Addition to First 3 Metres a) 200mm	CW 2130			
	i) Class 3 backfill		m	4.5	
X.5	Pavement Removal a) 200mm Concrete Pavement	CW 2130	m²	7.0	
X.6	Full Depth Partial Slab Patches a) Partial Slab Patches	E7	2	7.0	
	i) 200mm Concrete Pavement (24 hour early open)	011/ 01/00	m²	7.0	
X.7	New Manhole on Existing Sewer a) SD-010	CW 2130			
	i) 1200mm diameter base		vert. m	3.0	
X.8	New Manhole Inspection	CW 2145	each	1.0	
X.9	Removal and Reinstatement of Median including traffic barriers, traffic signs, planters and interlocking paving stones		Lump Sum	1.0	
X.10	Concrete Curb Renewal a) Lip curb & gutter i) Less than 3 m	CW 3240	each	1.0	
	Sub-Total				
Y	Pembina Hwy (MA60018324)				
Y.1	Sewer Cleaning a) 300mm	CW 2140			
	i) Post Repair		m	101.4	
Y.2	Sewer Inspection a) 300mm	CW 2145		101.1	
	i) Post Repair		m	101.4	
Y.3	Sewer Repair - Up to 3 Metres Long a) 300mm	CW 2130			
	i) Class 3 backfill		each	2	
Y.4	Sewer Repair - In Addition to First 3 Metres a) 300mm	CW 2130			
	i) Class 3 backfill		m	2.5	

UNIT F	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
Y.5	Connecting Existing Sewer Service to New Sewer a) 200mm	CW 2130	each	1	
Y.6	Pavement Removal a) 200mm Concrete Pavement	CW 2130	m²	25.0	
Y.7	Full Depth Partial Slab Patches a) Partial Slab Patches (24 Hour Early Open) i) 150mm Concrete Pavement	E7	m²	25.0	
	Sub-Total				
z	Rampart Bay W Leg (MA60017124)				
Z.1	Sewer Cleaning a) 250mm i) Post Repair	CW 2140	m	61.1	
Z.2	Sewer Inspection a) 250mm i) Post Repair	CW 2145	m	61.1	
Z.3	Sewer Repair - Up to 3 Metres Long a) 250mm	CW 2130			
Z.4	i) Class 3 backfill Pavement Removal a) 150mm Concrete Pavement	CW 2130	each m²	1 7.0	
Z.5	Full Depth Partial Slab Patches a) Partial Slab Patches	E7			
	i) 150mm Concrete Pavement		m²	7.0	
Z.6	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	7.0	
	Sub-Total				

	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
AA	Rosemount Ave (MA60012751)				
AA.1	Sewer Cleaning a) 200mm i) Post Repair	CW 2140	m	87.4	
AA.2	Sewer Inspection a) 200mm	CW 2145			
	i) Post Repair		m	87.4	
AA.3	Sewer Repair - Up to 3 Metres Long a) 200mm	CW 2130			
	i) Class 3 backfill		each	1	
AA.4	Connecting Existing Sewer Service to New Sewer	CW 2130	aaab	1	
	a) 150mm		each	1	
AA.5	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	7.0	
AA.6	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	7.0	
	Sub-Total				
АВ	Royse Ave (MA60018260)				
AB.1	Sewer Cleaning	CW 2140			
	a) 250mm i) Post Repair		m	61.0	
AB.2	Sewer Inspection a) 250mm	CW 2145			
	i) Post Repair		m	61.0	
AB.3	Sewer Repair - Up to 3 Metres Long a) 250mm	CW 2130			
	i) Class 3 backfill		each	1	
AB.4	Sewer Repair - In Addition to First 3 Metres a) 250mm	CW 2130			
	i) Class 3 backfill		m	0.3	

UNIT F	RICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
AB.5	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	8.5	
AB.6	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	8.5	
AB.7	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	8.5	
AC	Sub-Total Somerville Ave (MA60012718)				
AC.1	Sewer Cleaning a) 200mm	CW 2140			
	i) Post Repair	010/04/45	m	88.2	
AC.2	Sewer Inspection a) 200mm i) Post Repair	CW 2145	m	88.2	
AC.3	Sewer Repair - Up to 3 Metres Long a) 200mm i) Class 3 backfill	CW 2130	each	1	
AC.4	Sewer Repair - In Addition to First 3 Metres a) 200mm	CW 2130			
	i) Class 3 backfill		m	0.1	
AC.5	Connecting Existing Sewer Service to New Sewer a) 150mm	CW 2130	each	2	
AC.6	Pavement Removal a) 150mm Pavement	CW 2130	m²	8.2	
AC.7	Full Depth Partial Slab Patches a) Partial Slab Patches i) 150mm Concrete Pavement	E7	m²	8.2	
AC.8	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	8.2	
	Sub-Total				

UNIT P	PRICES				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE
NO.				QUANTITY	
AD	Somerville Ave (MA60013455)				
AD.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	81.7	
AD.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	81.7	
AD.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm				
	i) Class 3 backfill		each	1	
AD.4	Sewer Repair - In Addition to First 3 Metres	CW 2130			
/ (D. 1	a) 200mm	011 2100			
	i) Class 3 backfill		m	1.6	
AD.5	Connecting Existing Sewer Service to New	CW 2130			
	Sewer	0			
	a) 150mm		each	2	
AD.6	Pavement Removal	CW 2130			
/ 10.0	a) 150mm Pavement	011 2100	m²	10.6	
AD.7	Full Depth Partial Slab Patches	E7		10.0	
/	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	10.6	
AD.8	Construction of Asphalt Patches - Type 1A	CW2130			
	a) Patching	02100	m²	10.6	
	Sub-Total				

UNIT P	RICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
AE	Southwood Ave (MA60017272)				
AE.1	Sewer Cleaning a) 200mm	CW 2140			
	i) Post Repair		m	73.7	
AE.2	Sewer Inspection a) 200mm	CW 2145			
	i) Post Repair		m	73.7	
AE.3	Sewer Repair - Up to 3 Metres Long a) 200mm	CW 2130			
	i) Class 3 backfill		each	1	
AE.4	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	7.0	
AE.5	Full Depth Partial Slab Patches	E7			
	a) Partial Slab Patches i) 150mm Concrete Pavement		m²	7.0	
AE.6	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	7.0	
AE.7	Existing Manhole Repairs	CW2130			
,	a) Replace Existing Rungs	0112100	each	3	
	Sub-Total				

UNIT F	RICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
AF	Venus Bay (MA60012713)				
AF.1	Sewer Cleaning	CW 2140			
/	a) 200mm	011 21 10			
	i) Post Repair		m	118.6	
AF.2	Sewer Inspection	CW 2145			
	a) 200mm				
	i) Post Repair		m	118.6	
AF.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm i) Class 3 backfill		each	1	
AF.4		CW 2130			
АГ.4	Connecting Existing Sewer Service to New Sewer	CVV 2130			
	a) 150mm		each	1	
AF.5	Pavement Removal	CW 2130			
	a) 150mm Concrete Pavement		m²	7.0	
AF.6	Full Depth Partial Slab Patches	E7			
	a) Partial Slab Patches				
	i) 150mm Concrete Pavement		m²	7.0	
AF.7	Concrete Curb Renewal	CW 3240			
	a) Lip curb & gutter			1.0	
	i) Less than 3 m		each	1.0	
	Sub-Total				
AG	Waterford Ave (MA60017242)				
AG.1	Sewer Cleaning	CW 2140			
	a) 200mm				
	i) Post Repair		m	85.5	
AG.2	Sewer Inspection	CW 2145			
	a) 200mm			ar -	
	i) Post Repair		m	85.5	
AG.3	Sewer Repair - Up to 3 Metres Long	CW 2130			
	a) 200mm i) Class 3 backfill		each	1	
			Cault		
AG.4	Sewer Repair - In Addition to First 3 Metres a) 200mm	CW 2130			
	i) Class 3 backfill		m	0.2	
	./	1			

UNIT F	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
AG.5	Connecting Existing Sewer Service to New Sewer a) 150mm	CW 2130	each	1	
			each		
AG.6	Pavement Removal a) 150mm Pavement	CW 2130	m²	8.3	
AG.7	Full Depth Partial Slab Patches a) Partial Slab Patches	E7			
	i) 150mm Concrete Pavement		m²	8.3	
AG.8	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	8.3	
	Sub-Total				
AH	Waterford Bay S Leg (MA60017136)				
AH.1	Sewer Cleaning a) 200mm	CW 2140			
	i) Post Repair		m	75.2	
AH.2	Sewer Inspection a) 200mm	CW 2145			
	i) Post Repair		m	75.2	
AH.3	Sewer Repair - Up to 3 Metres Long a) 200mm	CW 2130			
	i) Class 3 backfill		each	1	
AH.4	Sewer Repair - In Addition to First 3 Metres a) 200mm	CW 2130			
	i) Class 3 backfill		m	0.1	
AH.5	Pavement Removal a) 150mm Pavement	CW 2130	m²	8.2	
				0.2	
AH.6	Full Depth Partial Slab Patches a) Partial Slab Patches	E7			
	i) 150mm Concrete Pavement		M2	8.2	
AH.7	Construction of Asphalt Patches - Type 1A a) Patching	CW2130	m²	8.2	
	Sub-Total				

UNIT P	RICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
AI	Beaumont St (MA60012721)				
AI.1	Waste Water Sewers a) 250mm C14-III CONC or SDR 35 PVC i) trenchless installation Class B Type 3 bedding, Class 3 backfill	CW 2130	m	94.1	
AI.2	Manholes a) SD-010 i) 1200mm (MH.1)	CW 2130	vert. m	2.9	
	ii) 1200mm (MH.2)		vert. m	3.0	
AI.3	Connecting to Existing Manhole a) 250mm	CW 2130	each	2.0	
AI.4	Plugging Existing Sewers and Sewer Services Smaller Than 300 Millimetres	CW 2130			
	a) 150-250mm Sewer Services		each	2.0	
AI.5	Sewer Inspection a) Waste Water Sewers	CW 2145			
	i) 250mm (New Sewer) ii) 250mm (New Sewer) iii) 250mm (New Sewer)		m m m	3.5 87.4 3.2	
AI.6	Manhole Inspection a) New Manhole (MH.1) b) New Manhole (MH.2)	CW 2145	each each	1.0 1.0	
AI.7	Full Depth Partial Slab Patches a) Partial Slab Patches Class D	E7			
	i) 150mm Concrete Pavement		m²	50	
AI.8	Planeing of Pavement a) 0-50mm depth asphalt surface	CW 3450	m²	484	
AI.9	Construction of Asphaltic Concrete Overlay a) Main Line Paving (Type 1A)	CW 2130	tonne	58	
AI.10	Pavement Removal a) 150mm Concrete Pavement	CW 2130	m²	50.0	
	Sub-Total				

UNIT F	PRICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
AJ	Provisional Items				
AJ.1	Temporary Pavement Restoration a) 150mm Concrete Pavement b) 200mm Concrete Pavement c) Sidewalk	CW 2130	m² m² m²	7.0 7.0 7.0	
AJ.2	Miscellaneous Concrete Slab Renewal a) Sidewalk (SD-228A) i) Less than 5m ²	CW 3235	each	1.0	
AJ.3	Cement Stabilized Fill	CW 2030	m ³	20.0	
AJ.4	Water services a) 19mm i) trenchless installation, Class B sand	CW 2110	m	20.0	
	bedding, Class 3 backfill			20.0	
AJ.5	Curb Stops - Replace Existing a) 19mm	CW 2110	each	5.0	
AJ.6	Sewer Services a) 150mm, SDR 35 PVC i) trenchless installation Class B Type 3 bedding	CW 2130			
	Class 3 backfill ii) in a trench,Class B Type 3 bedding		m	20.0	
	 class 3 backfill b) 250mm, SDR 35 PVC i) trenchless installation Class B Type 3 bedding 		m	20.0	
	Class 3 backfill ii) in a trench,Class B Type 3 bedding		m	20.0	
	Class 3 backfill		m	20.0	
AJ.7	Connecting Existing Sewer Service to New Sewer	CW 2130			
	a) 200mm c) 250mm		each each	4.0 4.0	

	RICES				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE
NO.				QUANTITY	
AJ.8	Sewer Cleaning	CW 2140			
	a) 300mm		m	100.0	
	b) 375mm		m	100.0	
	c) 450mm		m	100.0	
AJ.9	Replacing Standard Frames and Covers	CW 2130			
	a) AP-004 Standard frame for Manhole and		each	1.0	
	Catch Basin				
	b) AP-005 Standard Solid Cover		each	1.0	
	c) AP-006 Standard Grated Cover		each	1.0	
	d) AP-008 Barrier Curb and Gutter Inlet Cover		each	1.0	
	e) AP-009 Barrier Curb and Gutter Inlet		each	1.0	
AJ.10	Connecting New sewer Service to Existing Sewer Service				
	a) 150mm			2.0	
	b) 250mm			2.0	
AJ.11	Remove and Replace Existing Catch Basin	CW 2130			
	a) SD-024		each	1.0	
	b) SD-025		each	1.0	
AJ.12	Existing Manhole Repairs				
-	a) Replace Existing Rungs		each	10.0	
	b) Patching		vert. m	6.0	
AJ.13	Replace Existing Risers	CW 2130			
	a) 750mm				
	i) Pre-Cast Concrete Risers		vert. m	2.0	
	ii) Brick Risers		vert. m	1.0	
	iii) Cast-In-Place Concrete Risers		vert. m	1.0	
AJ.14	CI adjusting rings		each	2.0	
A 1 4 5			h	0.0	
AJ.15	Concrete rings		each	2.0	
AJ.16	Concrete Curb Renewal	CW 3240			
	a) Lip curb & gutter				
	i) Less than 3 m		each	4.0	
	., <u></u>		0001		
AJ.17	Solid Debris Cutting	CW 2140			
	a) First 3 metres		each	2	
	b) Additional Solid Debris Cutting		m	5	
	c) At Pipe Joints and Services		each	2	
AJ.18	Removing Intruding Sewer Services	CW 2140	each	2	

UNIT P	RICES				
ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE
NO.				QUANTITY	
AJ.19	MH Inspections				
	a) Existing Manholes	CW 2145	each	2	
AJ.20	Sodding	CW 3510	m²	10.0	
AJ.21	Temporary Pavement Restorations	E5	m²	200.0	
	Sub-Total				
TOTAL	BID PRICE (GST extra) (in figures)				
(in wore	ds)				
L					

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B10)

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. 374-2009

2009 WASTEWATER SEWER RENEWALS BY EXTERNAL POINT REPAIRS AND REPLACEMENTS – CONTRACT 18

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 B10)

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. 374-2009

2009 WASTEWATER SEWER RENEWALS BY EXTERNAL POINT REPAIRS AND REPLACEMENTS – CONTRACT 18

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: _____ (Seal)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B10)

(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. 374-2009

2009 WASTEWATER SEWER RENEWALS BY EXTERNAL POINT REPAIRS AND REPLACEMENTS – CONTRACT 18

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: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 2 of 2) (See B10)

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 3, 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.

of bank or financial institution)
(Authorized Signing Officer)
(Authorized Signing Officer)