PART A BID SUBMISSION

FORM A: BID (See B8)

1.	Project Title	2004 COMBINED SEWER RENEWALS AN 10	ND REPAIRS - CONTRACT
2.	Bidder		
		Name of Bidder	
		Street	
		City Province	Postal Code
	(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 following the Bidder for purposes of the Bid.	contact person to represent
		Contact Person Title	
		Telephone Number Facsimile Num	ber
4.	Definitions	All capitalized terms used in the Contract ascribed to them in the General Conditions requires.	
5.	Offer	The Bidder hereby offers to perform the V Contract for the Total Bid Price, in Canadia 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 GC:4.				
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 Submission.				
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	In witness whereof the Bidder or the Bidder's authorized official of officials have signed this
		, 20
	Signed and sealed in the presence of:	Signature of Bidder or Bidder's Authorized Official or Officials
	(Witness)	(Print here name and official capacity of individual whose signature appears above
	(Witness)	(Print here name and official capacity of individual whose signature appears above

SEAL

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO.	CSR - ROW BETWEEN CEDAR PL	REF.		QUANTITY	PRICE	
74.	AND HEMLOCK LANE - (SEWER ID					
	#19950) - 1ST MH NE OF MH AT					
	HEMLOCK LANE (MH #19949) TO MH AT CEDAR PL (MH #19940)					
	(
	Sewer Installation					
A.1	Combined Sewers	CW 2130-R8				
	a) 375 mm					
	i) Trenchless Installation, Class B Type 2 Bedding, Class 3 Backfill		75.3	lm		
A.2	Manhole Inspection	CW 2145-R1	2.0	each		
A.3	Sewer Inspection	CW 2145-R1				
	a) Combined Sewer					
	i) 375 mm		75.3	lm		
A.4	Connecting to Existing Manholes	CW 2130-R8				
	a) 375 mm		1.0	each		
A.5	Replacing Existing Manhole or Catch	CW 2130-R8	9.0	each		
71.0	Basin Rungs	0W 2100 No	0.0	odon		
4.0	AL L. F. C. O. MEIL	OW 0400 D0				
A.6	Abandoning Existing Sewers With Cement-Stabilized Flowable Fill	CW 2130-R8				
	a) 375 mm		8.5	cm		
A.7	Abandoning Existing Manholes	CW 2130-R8	1.0	each		
	Construction of Applicate Database	OW 0400 D0 0	5 0	- /		
A.8	Construction of Asphalt Patches	CW 2130-R8 & CW 3410-R5	5.0	sm		
A.9	Manhole	CW 2130-R8				
	a) SD-010		4.5	vm		
A.10	Sodding	CW 2130-R8				
Α.10	a) Width > 600 mm	CW 2130-R8 CW 3510-R7	435.0	sm		
	2,	21. 331010	100.0	J.11		
	Total – ROW between Cedar PI					
	and Hemlock Lane – (Sewer ID #					
	19950) CSR					

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO. B.	CCD WALMED CT (CL) CEWED	REF.		QUANTITY	PRICE	
Б.	CSR – WALMER ST (CL) – SEWER ID'S #20014, 20016, 20017) – MH AT LYNDALE CR (MH #20013) TO MH AT BIRCHDALE AVE (MH #20018)					
	Sewer Installation					
B.1	Combined Sewers	CW 2130-R8				
	a) 600 mm					
	i) Trenchless Installation, Class B Type 2 Bedding, Class 3 Backfill		98.6	lm		
	Land Drainage Sewers (CB Lead)	CW 2130-R8				
	a) 250 mm i) Trenchless Installation, Class B Type 2 Bedding, Class 3 Backfill		11.6	lm		
B.2	Manhole Inspection	CW 2145-R1	4.0	each		
B.3	Sewer Inspection	CW 2145-R1				
	a) Combined Sewer					
	i) 600 mm		98.6	lm		
	b) Land Drainage Sewer (CB Lead)					
	i) 250 mm		11.6	lm		
B.4	Sewer Services	CW 2130-R8				
	a) 150 mm					
	i) Trenchless Installation, Class B Type 2 Bedding, Class 3 Backfill		2.0	lm		
B.5	Sewer Service Risers	CW 2130-R8				
	a) 150 mm					
	i) SD-015		2.0	vm		
B.6	Manhole	CW 2130-R8				
	a) SD-011		10.0	vm		
B.7	Abandoning Existing Manholes	CW 2130-R8	2.0	each		

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO.		REF.		QUANTITY	PRICE	
B.8	Abandoning Existing Sewers With Cement-Stabilized Flowable Fill	CW 2130-R8				
	a) 600 mm		52.9	cm		
	b) 450 mm		1.2	cm		
B.9	Connecting Existing Sewer Service to New Service a) 150 mm	CW 2130-R8	1.0	each		
B.10	Connecting to Existing Catch Basin	CW 2130-R8				
	a) 250 mm		2.0	each		
B.11	Connecting to Existing Manholes a) 600 mm	CW 2130-R8	2.0	each		
B.12	Connecting to Existing Sewer a) 600 mm PVC Connecting Pipe to 1500 mm Concrete Sewer	CW 2130-R8	1.0	each		
B.13	Partial Slab Patches					
	a) 150 mm Concrete Pavement	CW 2130-R8 & CW 3230-R4	78.2	sm		
B.14	Construction of Asphaltic Pavement, Type II	CW 2130-R8 & CW 3410-R5	78.2	sm		
B.15	Plugging Existing Sewers and Sewer Services Smaller Than 300 mm a) 150 mm	CW 2130-R8	3.0	each		
	Total – Walmer St (CL) – (Sewer ID's #20014, 20016 & 20017) CSR's					

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.	CSR – TACHE AVE (CL) (SEWER ID #19807) – MH AT EUGENIE ST (MH #19806) TO MH AT KITSON ST (CL) (MH #19808) EPR – TACHE AVE (SEWER ID #19843) – MH AT EUGENIE ST (MH #19806) TO MH AT HORACE ST (MH #19844)	1142.1		ασ, π. τ. τ.	77102	
	EPR – TACHE AVE (SEWER ID #19816) – MH AT KITSON ST (S OF CL) (MH #19815) TO MH AT HANBURY ST (MH #19817)					
	Sewer Installation					
C.1	Combined Sewers	CW 2130-R8				
	a) 300 mm i) Trenchless Installation, Class B Type 2 Bedding, Class 1 Backfill		99.1	lm		
C.2	Sewer Repair – Up to 3.0 m Long	CW 2130-R8				
	a) 375 mm					
	i) Class 1 Backfill		2.0	each		
C.3	Manhole Inspection	CW 2145-R1	5.0	each		
C.4	Sewer Inspection a) Combined Sewer	CW 2145-R1				
	i) 300 mm		99.1	lm		
	ii) 375 mm		201.0	lm		
	b) Land Drainage Sewer (CB Lead) i) 250 mm		0.9	lm		
C.5	Sewer Services	CW 2130-R8				
0.5	a) 150 mm	GW 2130-R0				
	i) Trenchless Installation, Class B Type 2 Bedding, Class 3 Backfill		8.0	lm		
C.6	Sewer Service Risers	CW 2130-R8				
	a) 150 mm					
	i) SD-015		8.0	vm		
			1			

FORM B: PRICES (See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.7	Connecting to Existing Catch Basins	CW 2130-R8			-	
	a) 250 mm		1.0	each		
C.8	Connecting Existing Sewer Service to	CW 2130-R8				
0.0	New Sewer	OW 2100 NO				
	a) 150 mm		6.0	each		
C.9	Manhole	CW 2130-R8				
0.0	a) SD-010	OW 2100 No	5.0	vm		
	·					
C.10	Connecting to Existing Manholes	CW 2130-R8				
	a) 300 mm		1.0	each		
C.11	Replacing Existing Manhole or Catch	CW 2130-R8	33.0	each		
0	Basin Rungs	0W 2100 No	00.0	Guoir		
C.12	Partial Slab Patches					
0.12	a) 200 mm Concrete Pavement	CW 2130-R8 &	162.9	sm		
	.,	CW 3230-R4				
C.13	Construction of Asphaltic Pavement,	CW 2130-R8 &	162.9	sm		
0.10	Type II	CW 3410-R5	102.5	3111		
C.14	Abandaning Eviating Course With	CW 2420 D0				
0.14	Abandoning Existing Sewers With Cement-Stabilized Flowable Fill	CW 2130-R8				
	a) 300 mm		10.6	cm		
C.15	Plugging Existing Sewers and Sewer	CW 2130-R8				
0.13	Services Smaller Than 300 mm	OW 2130-10				
	a) 150 mm		3.0	each		
C.16	Abandoning Existing Manholes	CW 2130-R8	1.0	each		
		0.1.2.00.10		000		
C.17	Reform Benching (SD-010)	CW 2130-R8	2.0	each		
0.40	Detaking Eviation Marchala	OW 2422 D2	0.0			
C.18	Patching Existing Manholes	CW 2130-R8	0.8	vm		
	Total – Tache Ave SCR – (Sewer ID's					
	#19807, 19843 & 19816) CSR & Two EPR's					
	Like					
				_		

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.	EPR – DES MEURONS ST (CL) – (SEWER ID #19192) – MH AT YELLE ST (MH ID #19191) TO 1 ST MH S OF YELLE ST (MH ID #19193)	,		207.11.7.7		
	EPR – DES MEURONS ST (CL) – (SEWER ID #19446) MH AT MARION ST (CL) (MH ID #19220) TO MH AT HORACE ST (CL) (MH ID #19447)					
D.1	Sewer Repair – Up to 3.0 m long a) 375 mm	CW 2130-R8				
	i) Class 1 Backfill		2.0	each		
D.2	Manhole Inspection	CW 2145-R1	2.0	each		
D.3	Sewer Inspection a) Combined Sewer	CW 2145-R1				
	i) 375 mm		185.5	lm		
D.4	Connecting Existing Sewer Service to New Sewer a) 150 mm	CW 2130-R8	1.0	each		
D.5	Replacing Existing Manhole Frames and Covers	CW 2130-R8				
	a) AP-004 - Manhole Frame		1.0	each		
	b) AP-005 - Manhole Cover (Solid)		1.0	each		
D.6	Reform Benching (SD-010)	CW 2130-R8	2.0	each		
D.7	Remove Existing Plug In Combined Sewer	CW 2130-R8	1.0	each		
D.8	Partial Slab Patches					
	a) 200 mm Concrete Pavement	CW 2130-R8 & CW 3230-R4	14	sm		
D.9	Construction of Asphaltic Pavement, Type II	CW 2130-R8 & CW 3410-R5	14	sm		
	Total Des Meurons St (CL) - (Sewer ID's #19192 & 19446) - Two EPR's					

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.	EPR - BIRCHDALE AVE (CL) - (SEWER ID #20024) - 2 ND MH N OF LYNDALE CR (MH ID #20023) TO MH AT CONISTON ST (CL) (MH ID #20025)					
	EPR - BIRCHDALE AVE - (SEWER ID #20033) - 1 ST MH N OF HIGHFIELD ST (MH ID #20032) TO MH AT KIRKDALE ST (MH ID #20034)					
E.1	Sewer Repair - Up to 3.0 m long a) 300 mm	CW 2130-R8				
	i) Class 3 Backfill b) 450 mm		1.0	each		
	i) Class 3 Backfill		1.0	each		
E.2	Sewer Repair - Longer Than 3.0 m a) 450 mm	CW 2130-R8				
	i) Class 3 Backfill		1.6	lm		
E.3	Manhole Inspection	CW 2145-R1	3.0	each		
E.4	Sewer Inspection a) Combined Sewer	CW 2145-R1				
	i) 300 mm		95.9	lm		
	ii) 450 mm		93.2	lm		
E.5	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R8	26.0	each		
E.6	Reform Benching (SD-010)	CW 2130-R8	1.0	each		
E.7	Partial Slab Patches					
	a) 150 mm Concrete Pavement	CW 2130-R8	16.7	sm		
E.8	Construction of Asphaltic Pavement, Type II	CW 2130-R8 & CW 3410-R5	16.7	sm		
	Total - Birchdale Ave - (Sewer ID's #20024 & 20023) - Two EPR's					

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.	EPR - DUBUC ST - (SEWER ID #19569) - MH AT HILL ST (MH ID #8713) TO MH AT BRAEMAR AT (E OF CL) (MH #19570)					
F.1	Sewer Repair - Up to 3.0 m Long a) 450 mm	CW 2130-R8				
	i) Class 3 Backfill		1.0	each		
F.2	Manhole Inspection	CW 2145-R1	1.0	each		
F.3	Sewer Inspection a) Combined Sewer	CW 2145-R1				
	i) 450 mm		96.0	lm		
F.4	Replacing Existing Manhole Frames and Covers	CW 2130-R8				
	a) AP-004 - Manhole Frameb) AP-005 - Manhole Cover (Solid)		1.0 1.0	each each		
	b) At -003 - Manhole Gover (Golia)		1.0	Cacii		
F.5	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R8	17.0	each		
F.6	Patching Existing Manholes	CW 2130-R8	1.0	vm		
F.7	Partial Slab Patches	CW 2420 D0	0.0			
	a) 150 mm Concrete Pavement	CW 2130-R8	6.8	sm		
F.8	Construction of Asphaltic Pavement, Type II	CW 2130-R8 & CW 3410-R5	6.8	sm		
	Total - Dubuc St - (Sewer ID #19569) - EPR					

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G.	EPR'S - LYNDALE DR - (SEWER ID #20135) - 2 ND MH S OF MARION PL (MH ID #20136) TO 1 ST MH S OF MARION PL (MH ID #20137)					
	EPR'S LYNDALE DR - (SEWER ID #20138) 1 ST MH S OF MARION PL (MH ID #20137) TO MH AT MARION PL (MH ID #20139)					
G.1	Sewer Repair - Up To 3.0 m Long	CW 2130-R8				
	a) 375 mm		4.0			
	i) Class 3 Backfill		4.0	each		
G.2	Sewer Repair - Longer Than 3.0 m a) 375 mm	CW 2130-R8				
	i) Class 3 Backfill		11.8	lm		
G.3	Manhole Inspection	CW 2145-R1	3.0	each		
G.4	Sewer Inspection	CW 2145-R1				
	a) Combined Sewer					
	i) 375 mm		167.8	lm		
G.5	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R8	39.0	each		
G.6	Connecting Existing Sewer Service to	CW 2130-R8				
	New Sewer a) 150 mm		1.0	each		
G.7	Reform Benching (SD-010)	CW 2130-R8	1.0	each		
G.8	Partial Slab Patches					
	a) 150 mm Concrete Pavement	CW 2130-R8 & CW 3230-R4	46.4	sm		
G.9	Construction of Asphaltic Pavement, Type II	CW 2130-R8 & CW 3410-R5	46.4	sm		
	Total - Lyndale Dr - (Sewer ID's #20135 & 20138) - Four EPR's					

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
H.	EPR's - MARION ST - (SEWER ID #19439) MH AT DES MEURONS ST (MH ID #19440) TO NODE AT ENFIELD CR (MH ID #19441)	KLI.		QUANTITI	FRICE	
	Sewer Installation					
H.1	Combined Sewers	CW 2130-R8				
	a) 300 mm					
	i) Trenchless Installation Class B Type 2 Bedding, Class 1 Backfill		11.7	lm		
H.2	Sewer Repair - Up to 3.0 m Long	CW 2130-R8				
	a) 300 mm					
	i) Class 1 Backfill		2.0	each		
	Sewer Repair - Longer Than 3.0 m	CW 2130-R8				
	a) 300 mm					
	i) Class 1 Backfill		3.4	lm		
H.3	Manhole Inspection	CW 2145-R1	2.0	each		
H.4	Sewer Inspection	CW 2145-R1				
	a) Combined Sewer					
	i) 300 mm		76.5	lm		
		014/0400 50				
H.5	Connecting to Existing Manholes a) 300 mm	CW 2130-R8	1.0	each		
	a) 300 mm		1.0	eacii		
H.6	Connecting Existing Sewer Service to	CW 2130-R8				
	New Sewer a) 150 mm		1.0	each		
	<i>a)</i> 100 mm		1.0	Gaon		
H.7	Abandoning Existing Sewers With	CW 2130-R8				
	Cement-Stabilized Flowable Fill a) 300 mm		0.8	cm		
			0.6	cm		

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
H.8	Partial Slab Patches	13211		30/111111	. 14102	
	a) 200 mm Concrete Pavement	CW 2130-R8 & CW 3230-R4	33.2	sm		
H.9	Construction of Asphaltic Pavement, Type II	CW 2130-R8 & CW 3410-R5	33.2	sm		
H.10	Manhole	CW 2130-R8				
	a) SD-010		5.0	vm		
H.11	Watermain Repair - Up to 3.0 m Long a) 150 mm	CW 2110-R7				
	i) Class 1 Backfill		1.0	each		
H.12	Watermain and Water Service Insulation a) In a Trench	CW 2110-R7				
	i) 50 mm Thick		5.0	lm		
	ii) 75 mm Thick		5.0	lm		
H.13	Fittings a) Bends (SD-004) i) 150 mm - 45°	CW 2110-R7	4.0	each		
	Total - Marion St - (Sewer ID #19439) - Two EPR's & WM Repair					
		<u> </u>				

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
I.	EPR - Luxton Ave (ROW) - (SEWER ID #17256) - 4 TH MH E OF MAIN ST (MH ID #17255) TO MH AT ST CROSS ST (CL) (MH ID #17257)					
I.1	Sewer Installation Land Drainage Sewer (CB Lead) a) 250 mm i) Trenchless Installation, Class B Type 2 Bedding, Class 3 Backfill	CW 2130-R8	11.8	lm		
1.2	Sewer Repair - Up to 3.0 m Long a) 375 mm i) Class 3 Backfill	CW 2130-R8	1.0	each		
1.3	Sewer Repair - Longer Than 3.0 m a) 375 mm i) Class 3 Backfill	CW 2130-R8	0.4	lm		
1.4	Manhole Inspection	CW 2145-R1	2.0	each		
1.5	Sewer Inspection a) Combined Sewer i) 375 mm b) Land Drainage Sewer (CB Lead)	CW 2145-R1	111.9	lm		
	i) 250 mm		11.8	lm		
1.6	Connecting Existing Sewer Service to New Sewer a) 150 mm	CW 2130-R8	2.0	each		
1.7	Connecting to Existing Catch Basin a) 250 mm	CW 2130-R8	2.0	each		
1.8	Partial Slab Patches a) 150 mm Concrete Pavement	CW 2130-R8 & CW 3230-R4	8.1	sm		
1.9	Construction of Asphaltic Pavement, Type II	CW 2130-R8 & CW 3410-R5	8.1	sm		
1.10	Patching Existing Manholes	CW 2130-R8	1.0	vm		
	Total - Luxton Ave (ROW) - (Sewer ID #17256) - One EPR					

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO.	EPR - MONTAGUE AVE - (SEWED ID	REF.		QUANTITY	PRICE	
J.	EPR - MONTAGUE AVE - (SEWER ID #18843_ 1 ST MH W OF NASSAU ST					
	(MH ID #18842) TO MH AT					
	CHURCHILL DR (MH ID #18839)					
J.1	Sewer Repair - Up to 3.0 m Long	CW 2130 - R8				
	a) 300 mm					
	i) Class 3 Backfill		1.0	each		
	,					
J.2	Manhole Inspection	CW 2145-R1	1.0	each		
0.2	Walliole Inspection	GVV 2143-101	1.0	eacii		
J.3	Sewer Inspection	CW 2145-R1				
	a) Combined Sewer					
	i) 300 mm		90.3	lm		
J.4	Reform Benching (SD-010)	CW 2130-R8	1.0	each		
J.5	Partial Slab Patches					
0.0	a) 150 mm Concrete Pavement	CW 2130-R8 &	6.8	sm		
	a) 130 mm Concrete i avement	CW 2130-R6 & CW 3230-R4	0.0	3111		
J.6	Construction of Asphaltic Pavement,	CW 2130-R8 &	6.8	sm		
	Type II	CW 3410-R5				
	Total - Montague Ave - (Sewer ID					
	#18843) - One EPR					

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
K.	EPR'S - ST. JAMES ST - (SEWER ID #19061) - 5 TH MH S OF MAROONS RD (MH ID #19062) TO 4 TH MH S OF MAROONS RD (MH ID #19063)	KLI.		QUANTITI	FRICE	
K.1	Sewer Repair - Up to 3.0 m Long a) 300 mm	CW 2130-R8				
	i) Class 1 Backfill		2.0	each		
K.2	Manhole Inspection	CW 2145-R1	1.0	each		
K.3	Sewer Inspection a) Combined Sewer	CW 2145-R1				
	i) 300 mm		86.3	lm		
K.4	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R8	20.0	each		
K.5	Replacing Existing Manhole Frames and Covers	CW 2130-R8				
	a) AP-004 - Manhole Frameb) AP-005 - Manhole Cover (Solid)		2.0 2.0	each each		
K.6	Connecting Existing Sewer Service to New Sewer	CW 2130-R8				
	a) 150 mm		1.0	each		
K.7	Partial Slab Patches a) 200 mm Concrete Pavement	CW 2130-R8 & CW 3230-R4	13.5	sm		
K.8	Construction of Asphaltic Pavement, Type II	CW 2130-R8 & CW 3410-R5	13.5	sm		
	Total - St. James St (Sewer ID 19061) - Two EPR's					

(See B9)

2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10

UNIT PRICES

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
NO.	PROVISIONAL ITEMS	REF.		QUANTITY	PRICE	
L.	FROVISIONAL ITEMS					
	Sewer Installation					
L.1	Combined Sewers	CW 2130-R8				
	a) 600 mm					
	i) Trenchless Installation, Class B Type II Bedding, Class 3 Backfill		99.3	lm		
L.2	Street Light Cable	SP:E3				
	a) Trenching		25.0	lm		
	b) Trenchless Installation of HDPE Conduit		10.0	lm		
L.3	Miscellaneous Concrete Slab Renewal a) Sidewalk	CW 3235-R4				
	i) Less Than or Equal to 5sq. m		5	sm		
	ii) Greater Than 5 and Less Than 20 sq. m		10	sm		
L.4	Patching Existing Manholes	CW 2130-R8	1.0	vm		
L.5	Patching Existing Catchbasins	CW 2130-R8	1.0	vm		
L.6	Replacing Existing Catch Basin Hoods	CW 2130-R8	1.0	each		
L.7	New Manhole on Existing Sewer a) SD-010	CW 2130-R8	2.0	vm		
L.8	Sodding	CW 2130-R8				
	a) Width < 600 mm	CW 3510-R7	50.0	sm		
	Total Provisional					
TOTAL	L BID PRICE (GST extra) (in figures) \$					
(in wor	rds)					
, ,	,					

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		
called the "Obligee") in the sum of ten pe hereinafter described, for the payment of	and firmly bound unto THE CITY OF WINNIPEG reent (10%) of the Total Bid Price set out in the Bid which sum the Principal and Surety bind themselves assigns, jointly and severally, firmly by these presen	d Submission s, their heirs,
WHEREAS the Principal has submitted a E	Bid to the Obligee dated the	
day of	, 20 for	
BID OPPORTUNITY NO. 305-2004		
2004 COMBINED SEWER RENEWALS A	ND REPAIRS - CONTRACT 10	
as more fully set out in the Bid Opportunity	•	
if said Bid is accepted and the Principal, in the said Obligee and furnishes the require	bligation is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into a deperformance security for guaranteeing the faithfuld, but otherwise shall remain in full force and effect.	Contract with
IN WITNESS WHEREOF the Principal and	d Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of: (Witness)	(Name of Principal) Per: Per:	(Seal)
	(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 under become bound as Surety for the Principal,	ertakes and agrees with THE CITY OF WINNIPEG to
	of
(Name of Bidder)	
(Place)	
the Bidder to you on	, 20 for
BID OPPORTUNITY NO. 305-2004	
2004 COMBINED SEWER RENEWALS AND REPAIR	RS - CONTRACT 10
Work shown and described in the Bid Opportuni Performance Bond to be maintained and continue in period. The Performance Bond shall be in the form so It is a condition that this Agreement to Bond shomentioned above is not required from our Princip Submission Deadline. AND IT IS HEREBY DECLARED AND AGREED nothing of any kind or matter whatsoever that will not be a solution of the body and the	ntract Price for the due and proper performance of the ity, if our Principal's Bid is accepted by you, such full force and effect until the expiration of the warranty specified in the Bid Opportunity. I all become null and void if the Performance Bond all within forty-five (45) Calendar Days following the that the Surety shall be liable as Principal, and that of discharge the Principal shall operate as a discharge age relating to the liability of Sureties to the contrary
SIGNED AND SEALED this day of _	, 20
(Nan	ne of Surety)
Ву:	(Attorney-in-Fact)

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

(Date)						
(Bate)						
The C	City of Winnipeg					
	prate Finance Department					
	rials Management Division					
	85 King Street, Main Floor Vinnipeg MB R3B 1J1					
vvinni	peg MB R3B IJI					
RE:	BID SECURITY - BID OPPORTUNITY NO. 305-2004					
	2004 COMBINED SEWER RENEWALS AND REPAIRS - CONTRACT 10					
Pursu	ant to the request of and for the account of our customer,					
(Name	of Bidder)					
(Addre	ss of Bidder)					
WE H	IEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding					
	aggregate					
	Canadian dollars.					
This !	Standby Letter of Credit may be drawn on by you at any time and from time to time upon writter					
	nd 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					
	ent without inquiring whether you have a right as between yourself and our customer to make such nd and without recognizing any claim of our customer or objection by the customer to payment by us.					
The a	mount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upor					
	ou or by formal notice in writing given to us by you if you desire such reduction or are willing that it be					
Partia	al 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:					
(Addre	ss)					
and u	ve confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.					
and W	no commin and noteby undertake to ensure that all demands for payment will be duly honduled by ds.					

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 September 24, 2004.

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)