Templete Version: 0120056901

FORM A: BID (See B8)

1.	Project Title	2005 COMBINED SEWER 15	RENEWALS AND REPAIRS-	CONTRACT
2.	Bidder			
		Name of Bidder	F-10	
		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 authoriz the Bidder for purposes of the	es the following contact persone Bid.	on to represen
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used ascribed to them in the Gen	in the Contract shall have eral Conditions.	the meanings
5.	Offer		o perform the Work in accor Price, in Canadian funds, set	

Tempiale Version: 0120/050/01

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.

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12.	Signatures	In witness whereof the Bidder or the Bidder's authorized official or officials have signed this
		day of , 20
	(If no corporate seal) 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)

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE	AMOUNT
A	Armstrong Avenue (S. of CL) (ID#20289) - 1st Node E. of Ord St. to MH at Ord St.	I Vini I		QOAIVIIII	111102	
A. 1 a)	Combined Sewers 300mm	CW 2130				
1 ′	trenchless installation, Class B sand bedding, Class 3 backfill		m	55.6		
A. 2	Manhole	CW 2130				
a)	SD-010					
i)	1200mm diameter base		vert. m	4.2		
A. 3	Sewer Services	CW 2130				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	26.0		
A. 4 a)	Connecting to Existing Manhole 300mm	CW 2130	each	1		
A. 5	Connecting New Sewer Service to Existing Sewer Service	CW 2130				
a)	150mm to 150mm		each	4		
A. 6 a)	Sewer Inspection 300mm	CW 2145	m	56		
A. 7	Replacing Standard Frames and Covers	CW 2130				
a)	AP-005 Standard Solid Cover	377 2100	each	1		
A. 8 a)	Full Depth Partial Slab Patches Installation	CW 2130				
i)	150mm reinforced concrete pavement		m²	3.0		

Subtotal Part A

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
<u>B</u>	Lansdowne Avenue (ID#17191) - MH	REF.		QUANTITY	PRICE	
	at Main St. (E.PL) to 1st MH E. of Main St.					
B. 1 a)	Combined Sewers 300mm	CW 2130				
1 '	trenchless installation, Class B sand					
	bedding, Class 3 backfill		m	90.0		
B. 2	Manhole	CW 2130				
a)	SD-010					
i)	1200mm diameter base		vert. m	5.5		
В. 3	Sewer Services	CW 2130				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	85.0		
'	250mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	15.0		
B. 4	Connecting to Existing Manhole	CW 2130				
a)	300mm		each	1		
B. 5	Connecting to Existing Catch Basin	CW 2130				
a)	250mm		each	2		
B. 6	Connecting New Sewer Service to	0144.0400				
a)	Existing Sewer Service 150mm to 150mm	CW 2130	each	9		
B. 7	Patching Existing Manholes	OW 2420				
	-	CW 2130	vert. m	0.3		
B. 8	Abandoning Existing Sewers with Cement-Stabilized Flowable Fill	CW 2130	m³	6.5		
B. 9	Abandoning Existing Manholes	CW 2130	each	1		
B. 10	Sewer Inspection	CW 2145				
a) b)	250mm 300mm		m	15		
			m	90		
B. 11	Manhole Inspection	CW 2145	each	1.0		

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
1	Full Depth Partial Slab Patches Installation	CW 2130				
i)	150mm reinforced concrete pavement		m²	5.0		
B. 13 a)	Miscellaneous Concrete Slab Removal Sidewalk	CW 3235	m²	30.0		
B. 14	Miscellaneous Concrete Slab Installation	CW 3235				
a)	Sidewalk		m²	30.0		
B. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.0		

Subtotal Part B

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE	AMOUNT
<u>C</u>	Robertson Street (ID#17396) - 2nd MH S. of Church Av to 3rd MH S. of Church Av					
C. 1	Combined Sewers	CW 2130				
a) i)	300mm trenchless installation, Class B sand bedding, Class 3 backfill		m	45.3		
C. 2	Sewer Services	CW 2130				
a) i)	150mm trenchless installation, Class B sand bedding, Class 3 backfill		m	57.0		
C. 3 a)	Connecting to Existing Manhole 300mm	CW 2130	each	2		
C. 4	Connecting New Sewer Service to Existing Sewer Service 150mm to 150mm	CW 2130	each	6		
C. 5 a)	Sewer Inspection 300mm	CW 2145	m	46		
C. 6 a)	Full Depth Partial Slab Patches Installation	CW 2130				
i)	150mm reinforced concrete pavement		m²	25.0		
C. 7 a)	Miscellaneous Concrete Slab Removal Sidewalk Miscellaneous Concrete Slab	CW 3235	m²	20.0		
C. 8 a)	Installation Sidewalk	CW 3235	m²	20.0		

Subtotal Part C

(SEE B9)

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	Civil	QUANTITY	PRICE	AMOUNT
<u>D</u>	Aberdeen Avenue (ID#14445) - 1st MH W. of McPhillips St to MH at McPhillips St					
D. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130		A Para de la compansa		
a) i)	375mm Class 3 backfill		each	1		
D. 2	Connecting Existing Sewer Service to New Sewer	CW 2130				
(a)	250mm		each	2		
D. 3	Sewer Inspection	CW 2145				
a)	250mm		m	8		
b)	300mm		m	101		
D. 4	Patching Existing Manholes	CW 2130	vert. m	1.0		
D. 5	Repair Manhole Benching	CW 2130	each	1.0		
D. 6	Manhole Inspection	CW 2145	each	2.0		
D. 7	Full Depth Partial Slab Patches	CW 2130				
a)	Installation					
j)	150mm reinforced concrete pavement		m²	6.0		
D. 8	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.0		

Subtotal Part D

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	Anderson Avenue (ID#17902) - MH at Parr St (E.PL) to 1st MH E. of Parr St	INCI .		QUANTITI	TRIOL	
E. 1	Combined Sewers 300mm	CW 2130				
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	22.0		
E. 2 a)	Connecting to Existing Sewer 300mm	CW 2130	each	2		
E. 3	Connecting Existing Sewer Service to New Sewer	CW 2130				
a) b)	150mm 250mm		each each	6 2		
E. 4 a) b)	Sewer Inspection 250mm 300mm	CW 2145	m m	8 76		
E. 5	Replacing Existing Manhole Rungs	CW 2130	each	2.0		
E. 6	Manhole Inspection	CW 2145	each	1.0		
E. 7 a)	Full Depth Partial Slab Patches Installation	CW 2130				
i)	150mm reinforced concrete pavement		m²	17.0		
E. 8	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.0		

Subtotal Part E

(SEE B9)

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
E	Atlantic Avenue (ID#14715) - MH at Duke St to 1st MH E. of Duke St	REF.		QUANTITY	PRICE	
F. 1	Combined Sewers 300mm	CW 2130				
1 '	trenchless installation, Class B sand bedding, Class 3 backfill		m	38.0		
F. 2 a)	Connecting to Existing Sewer 300mm	CW 2130	each	1		
F. 3 a)	Connecting to Existing Manhole 300mm	CW 2130	each	1		
F. 4	Connecting Existing Sewer Service to New Sewer 150mm	CW 2130	each	7		
F. 5 a)	Sewer Inspection 300mm	CW 2145	m	88		
F. 6 a)	Full Depth Partial Slab Patches Installation	CW 2130				
j)	150mm reinforced concrete pavement		m²	29.0		
F. 7	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	7.0		

Subtotal Part F

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	J	QUANTITY	PRICE	7 (1010 0141
<u>G</u>	Belmont Avenue (ID#15459) - MH at McKenzie St to 1st MH E. of McKenzie St					
G. 1 a)	Sewer Repair - Up to 3.0 metres Long 375mm	CW 2130				
i)	Class 3 backfill		each	1		
G. 2 a)	Sewer Repair - In Addition to First 3.0 metres (SD-022B) 375mm	CW 2130				
1 ′	Class 3 backfill		m	1		
G. 3	Connecting Existing Sewer Service to New Sewer 150mm	CW 2130				
a)			each	2		
	Sewer Inspection 375mm	CW 2145	m	99		
G. 5	Patching Existing Manholes Replacing Standard Frames and	CW 2130	vert. m	3.0		
G. 6 a)	Covers AP-004 Standard Frame for Manhole	CW 2130				
	and Catch Basin		each	1		
(b)	AP-005 Standard Solid Cover		each	1		
G. 7	Replacing Existing Manhole Rungs	CW 2130	each	12.0		
G. 8	Manhole Inspection	CW 2145	each	2.0		
G. 9	Full Depth Partial Slab Patches	CW 2130				
a)	Installation					
i)	150mm reinforced concrete pavement		m²	6.0		

Subtotal Part G

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

1 1 1 1 1 1 1	Title: 2000 Combined Sewer Renewals a		I I			I
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	0.11.	QUANTITY	PRICE	7
<u>H</u>	Belmont Avenue (ID#15644) - MH at					
	Salter St (CL) to 1st MH E. of Salter St					
H. 1	Sewer Repair - Up to 3.0 metres Long					
	(SD-022A)	CW 2130				
(a)	300mm					
l i)	Class 3 backfill		l each	1 1		
'			Cacii	'		
H. 2	Connecting Existing Sewer Service to					
' '' -	New Sewer	CW 2130				
(a)	150mm		each	2		
-			Cacii	-		
H. 3	Connecting to Existing Manhole	CW 2130				
a)	300mm	011 2100	ooob	1 1		
Ι α)	30011111		each			
H. 4	Sewer Inspection	CW 2145	}			
	i '	CW 2145				
a)	300mm		m	102		
H. 5	Full Donth Bartial Slah Batahaa	C)M 0400		W		
1 .	Full Depth Partial Slab Patches	CW 2130				
a)	Installation					
j i)	200mm reinforced concrete pavement		m²	5.0		
	for early opening (24 hours)					
H. 6	Construction of Asphaltic Concrete	CW 3410	tonne	1.0		
	Overlays Type 1A			'		
						l

Subtotal Part H

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Ī	Forrest Avenue (ID#15951) - MH at Ord St (W. PL) to Node at Scotia St			30,41111		
l. 1 a)	Sewer Repair - Up to 3.0 metres Long 375mm	CW 2130				
, ,	Class 3 backfill		each	1		
l. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022B)	CW 2130	7			
1 ′	375mm Class 3 backfill			4		
'			m	1		
l. 3	Connecting Existing Sewer Service to New Sewer	CW 2130				
1 ′	150mm		each	1		
b)	250mm		each	2		
1. 4	Sewer Inspection	CW 2145				
l '	250mm		m	8		
b)	375mm		m	138		
1. 5	Patching Existing Manholes	CW 2130	vert. m	2.0		
1. 6	Manhole Inspection	CW 2145	each	1.0		
1. 7	Full Depth Partial Slab Patches	CW 2130				
a)	Installation					
i)	150mm reinforced concrete pavement		m²	6.0		
I. 8	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.0		

Subtotal Part I

(SEE B9)

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	DEGORIT FION	REF.	CIVIT	QUANTITY	PRICE	AWOUNT
Ţ	Jones Street (ID#17082) - 1st Node S. of Matheson Av E. to MH at Matheson Av E.					
J. 1	Sewer Repair - Up to 3.0 metres Long	CW 2130				
a)	300mm			:		
i)	Class 3 backfill		each	1		
	Sewer Repair - In Addition to First 3.0 metres (SD-022B)	CW 2130				
(a)	300mm					
i)	Class 3 backfill		m	7		
J. 3 a)	Connecting to Existing Manhole 300mm	CW 2130	each	1		
	New Manhole on Existing Sewer SD-010	CW 2130				
1 ′	1200mm diameter base		vert. m	3.8		
J. 5 a)	Sewer Inspection 300mm	CW 2145	m	63		
	Full Depth Partial Slab Patches	CW 2130	'''			
	Installation	CW 2130				
i)	150mm reinforced concrete pavement		m²	15.0		
J. 7	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.0		

Subtotal Part J

Project Title: 2005 Combined Sewer Renewals and Repairs Contract 15

	Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15								
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT			
<u>K</u>	Magnus Avenue (ID#17613) - MH at Sinclair St (W. PL) to 1st MH W. of Sinclair St			Q0741111	11100				
K. 1 a) i)	Sewer Repair - Up to 3.0 metres Long 300mm Class 3 backfill	CW 2130	each	1					
1 ′	Sewer Repair - In Addition to First 3.0 metres (SD-022B) 300mm Class 3 backfill	CW 2130		4					
"			m	4					
K. 3	Connecting Existing Sewer Service to New Sewer 150mm	CW 2130	each	1					
K. 4 a)	Connecting to Existing Manhole 300mm	CW 2130	each	1					
a)	Sewer Inspection 250mm 300mm	CW 2145	m m	8 88					
K. 6 a)	Replacing Standard Frames and Covers AP-005 Standard Solid Cover	CW 2130	each	1					
K. 7	Patching Existing Manholes	CW 2130	vert. m	1.5					
K. 8	Replacing Existing Manhole Rungs	CW 2130	each	8.0					
K. 9	Replace Benching	CW 2130	each	1.0					
K. 10	Manhole Inspection	CW 2145	each	2.0					
	Full Depth Partial Slab Patches Installation	CW 2130							
i)	150mm reinforced concrete pavement		m²	11.0					
K. 12	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.5					

Subtotal Part K

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Ŀ	Manitoba Avenue (CL) (ID#14344) - MH at Lawrence St (W. Leg) to MH at Lawrence St (E. Leg)	NLI.		QUANTITY	FRICE	
L. 1 a)	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
1 ′	Class 3 backfill		each	1		
	Connecting Existing Sewer Service to New Sewer 150mm 250mm	CW 2130	each each	2 2		
L. 3 a) b)	Sewer Inspection 250mm 300mm	CW 2145	m	8 25		
L. 4	Replacing Standard Frames and Covers AP-004 Standard Frame for Manhole and Catch Basin	CW 2130	m each	1		
b)	AP-005 Standard Solid Cover		each	1		
L. 5 a)	Replacing Existing Existing Risers 900mm dia.	CW 2130	vert. m	1.0		
L. 6	Manhole Inspection	CW 2145	each	1.0		
a)	Full Depth Partial Slab Patches Installation	CW 2130				
i)	150mm reinforced concrete pavement		m²	5.0		
L. 8	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.0		

Subtotal Part L

(SEE B9)

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE	AMOUNT
M	McAdam Avenue (ID#16870) - 1st MH E. of Copp St to MH at Copp St					
M. 1	Combined Sewers	CW 2130				
a)	300mm					
j)	trenchless installation, Class B sand bedding, Class 3 backfill		m	23.0		
M. 2 a)	Connecting to Existing Sewer 300mm	CW 2130	each	2		
М. 3	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	150mm		each	6		
M. 4	Sewer Inspection	CW 2145				
a)	250mm		m	8		
b)	300mm		m	99		
M. 5 a)	Full Depth Partial Slab Patches Installation	CW 2130				
i)	150mm reinforced concrete pavement		m²	18.0		
M. 6	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.5		

Subtotal Part M

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
N N	Monreith Street (ID#17375) - 2nd MH	REF.		QUANTITY	PRICE	
_	N. of Mountain Av to 1st MH N. of					
	Mountain Av					
N. 1	Sewer Repair - Up to 3.0 metres Long		:			
	(SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		each	1		
N. 2	Connecting Existing Sewer Service to					
	New Sewer	CW 2130				
a)	150mm		each	3		
N. 3	Sewer Inspection	CW 2145				
a)	250mm		m	43		
b)	300mm		m	108		
N. 4	Patching Existing Manholes	CW 2130	vert. m	1.5		
N. 5	Manhole Inspection	CW 2145	each	1.0		
N. 6	Full Donth Porticl Slob Databas	CW 0400				
	Full Depth Partial Slab Patches Installation	CW 2130				
1 1			2	4.0		
'	150mm reinforced concrete pavement		m²	4.0		
N. 7	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.0		

Subtotal Part N

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

FTOJECT	Title: 2005 Combined Sewer Renewals a	no Repairs, Co	ontract i	<u>5</u>		
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
11 2101		REF.	OIVII	QUANTITY	PRICE	AMOUNT
<u> </u>	Mortimer Place (ID#17272 and					
	ID#17274) - 2nd MH W. of St. Cross St					
	to MH at St. Cross St					
0. 1	Source Bonnie - Un to 2.0 months - Louis	014/ 04/00				
1	Sewer Repair - Up to 3.0 metres Long	CW 2130	I I			
(a)	300mm]		
j)	Class 3 backfill		each	3		
0. 2	Sewer Repair - In Addition to First 3.0					
0. 2	metres (SD-022B)	CW 2130				
a)	300mm	OVV 2100				
1 '						
"	Class 3 backfill		m	14		
О. 3	Connecting Existing Sewer Service to					
	New Sewer	CW 2130				
(a)	150mm		each	2		
b)	250mm		each	2		
				_		
0.4	Connecting to Existing Manhole	CW 2130				
a)	300mm		each	1		
O. 5	Sewer Inspection	CW 2145				
1 '	250mm		m	8		
b)	300mm		m	113		
	Full Donth Doutiel Clab Databas	OW 0400				
O. 6	Full Depth Partial Slab Patches	CW 2130				
1 ′	Installation					
i)	150mm reinforced concrete pavement		m²	30.0		
0.7	Construction of Asphaltic Concrete	CW 3410	tonne	3.5		
L	Overlays Type 1A					

Subtotal Part O

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>P</u>	Perth Avenue (ID#15666) - 2nd MH E. of Aikins St to 1st MH E. of Aikins St					
	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
1 '	300mm Class 3 backfill		each	1		
P. 2	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	150mm		each	1		
P. 3 a)	Connecting to Existing Manhole 300mm	CW 2130	each	1		
P. 4	Sewer Inspection	CW 2145				
1	250mm		m	49		
b)	300mm		m	79		
	Full Depth Partial Slab Patches Installation	CW 2130				
j)	150mm reinforced concrete pavement		m²	5.0		
P. 6	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.0		

Subtotal Part P

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	OIII	QUANTITY	PRICE	AWOUNT
Q	Redwood Avenue (CL) (ID#18343) - MH at Main St (E. PL) to MH at Main St (1st W. of CL)					
Q. 1 a)	Sewer Repair - Up to 3.0 metres Long (SD-022A) 300mm	CW 2130				
i)	Class 3 backfill		each	1		
Q. 2	Sewer Inspection	CW 2145				
a)	300mm		m	29		
Q. 3	Replacing Existing Manhole Rungs Replacing Standard Frames and	CW 2130	each	14.0		
Q. 4	Covers	CW 2130				
a)	AP-004 Standard Frame for Manhole		aaah			
(b)	and Catch Basin AP-005 Standard Solid Cover		each each	1 1		
-,	7 th 300 Staridard Solid Sover		eacii			
Q. 5	Manhole Inspection	CW 2145	each	1.0		
Q. 6	Full Depth Partial Slab Patches	CW 2130				
a)	Installation					
i)	200mm reinforced concrete pavement for early opening (24 hours)		m²	5.0		
Q. 7	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	1.5		

Subtotal Part Q

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

	Thie. 2000 Combined Sewer Renewals a		l l	,	LINIT	
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.	0	QUANTITY	PRICE	7
<u>R</u>	Royal Avenue (15381) - MH at					
-	McGregor St to 1st MH E. of McGregor					
	St					
				1		
R. 1	Sewer Repair - Up to 3.0 metres Long			1		
' '	(SD-022A)	CW 2130				
a)	375mm					
1 ']		
j i)	Class 3 backfill		each	1		
R. 2	Connecting Existing Sewer Service to					
	New Sewer	CW 2130		1		
(a)	150mm		each	4		
R. 3	Sewer Inspection	CW 2145				
a)	375mm	011 27 10	m	100		
"	37311111		[[] [100		
R. 4	Full Donth Portial Slah Batahas	CW 2420				
1	Full Depth Partial Slab Patches	CW 2130				
(a)	Installation					
(i	150mm reinforced concrete pavement		m²	5.0		
] '	pavomont		,,,	""		
R. 5	Construction of Asphaltic Concrete	C\N/ 2440	tonno	,		
ر ۲۰۰۵	Construction of Asphaltic Concrete	CW 3410	tonne	1.0		
	Overlays Type 1A		<u> </u>			

Subtotal Part R

(SEE B9)

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>s</u>	Selkirk Avenue (ID#14195) - MH at Sheppard St to 1st MH E. of Sheppard St	KEF.		QUANTITY	PRICE	
S. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	300mm					
i)	Class 3 backfill		each	3		
S. 2	Sewer Repair - In Addition to First 3.0 metres (SD-022B)	CW 2130				
a)	300mm					
i)	Class 3 backfill		m	1		
S. 3	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	150mm		each	3		
b)	250mm		each	2		
S. 4	Sewer Inspection	CW 2145				
a)	250mm		m	8		
b)	300mm		m	98		
S. 5	Re-pointing Brickwork	CW 2130	vert. m	0.5		
S. 6	Manhole Inspection	CW 2145	each	1.0		
S. 7	Full Depth Partial Slab Patches	CW 2130				
a)	Installation					
i)	150mm reinforced concrete pavement		m²	15.0		
S. 8	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.0		

Subtotal Part S

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

1 10,000	Title. 2000 Combined Sewel Nellewals a	na repairs, or	Jilli dot 1	<u> </u>		
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
	DEGOTAL FIGH	REF.	CIVII	QUANTITY	PRICE	AMOUNT
<u>T</u>	Smithfield Avenue (ID#15287) - 2nd MH E. of McGregor St to 1st MH E. of McGregor St					
T. 1	Combined Sewers	CW 2130				
a)	300mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	20.0		
T. 2 a)	Connecting to Existing Sewer 300mm	CW 2130	each	1		
T. 3 a)	Connecting Existing Sewer Service to New Sewer 150mm	CW 2130	each	5		
T. 4 a)	Connecting to Existing Manhole 300mm	CW 2130	each	1		
T. 5 a)	Sewer Inspection 300mm	CW 2145	m	95		
T. 6 a)	Full Depth Partial Slab Patches Installation	CW 2130				
j)	150mm reinforced concrete pavement		m²	17.0		
T. 7	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	4.0		

Subtotal Part T

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>U</u>	St. Anthony Avenue (ID#15498) - MH at McKenzie St to 1st MH E. of McKenzie St	111.		QOAIVIIII	THOL	
U. 1	Sewer Repair - Up to 3.0 metres Long (SD-022A)	CW 2130				
a)	375mm					
i)	Class 3 backfill		each	2		
U. 2	Connecting Existing Sewer Service to New Sewer	CW 2130				
a)	150mm		each	2		
b)	250mm		each	2		
U. 3	Sewer Inspection	CW 2145				
a)	250mm		m	98		
b)	375mm		m	99		
	Replacing Standard Frames and					
U. 4	Covers	CW 2130				
a)	AP-005 Standard Solid Cover		each	1		
U. 5	Full Depth Partial Slab Patches	CW 2130				
a)	Installation					
i)	150mm reinforced concrete pavement		m²	8.0		

Subtotal Part U

Project Title: 2005 Combined Sewer Renewals and Repairs, Contract 15

rioject	Title: 2005 Combined Sewer Renewals a	na Repairs, Co	ontract	ე		
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Provisional Homo	REF.		QUANTITY	PRICE	
<u> </u>	Provisional Items					
V. 1	Cement Stabilized Fill	CW 2030	m ³	10.0		
V. 2	Change of Backfill - Class III to Class I	CW 2030	m ³	20.0		
V. 3	Sewer Cleaning	CW 2140				
a)	300mm		m	1164		
b)	375mm		m	436		
V. 4	Concrete Curb Installation	CW 3240				:
(a)	Barrier Curb		l m	10.0		
b)	Lip curb & gutter		l m	10.0		
V. 5	Street Light Cable Trenching	E6				
a)	trenching		m	30.0		
b)	coring		m	30.0		
V. 6	Sodding	CW 3510	m²	100.0		
	Replacing Standard Frames and			100.0		
V. 7	Covers	CW 2130				
a)	AP-004 Standard Frame for Manhole					
	and Catch Basin		each	2		
b)	AP-005 Standard Solid Cover		each	2		
V. 8	Patching Existing Manholes	CW 2130	vert. m	15.0		
V. 9	Replacing Existing Manhole Rungs	CW 2130	each	20.0		

Subtotal Part V

TOTAL BID PRICE (GST extra)	(in figures)\$
(in words)	

(Seal)

Yempiele Version: 0120059901

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

BID BOND

KNOW ALL MEN BY THESE PRESENTS T	THAT	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten perchereinafter described, for the payment of w	and firmly bound unto THE CITY OF WINNIP cent (10%) of the Total Bid Price set out in the thich sum the Principal and Surety bind themse assigns, jointly and severally, firmly by these presents.	Bid Submission lves, their heirs,
WHEREAS the Principal has submitted a Bi	d to the Obligee dated the	
day of	, 20for	
BID OPPORTUNITY NO. 353-2005		
2005 COMBINED SEWER RENEWALS AN	ID REPAIRS- CONTRACT 15	
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	digation is such that if the Bid of the Principal is a accordance with the terms of the Bid, enters into performance security for guaranteeing the faith but otherwise shall remain in full force and effec	a Contract with ful performance
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)	Per:	
	(Name of Surety)	

Ву:

(Attorney-in-Fact)

Template Version, C1260S0001

FORM G1: BID BOND AND AGREEMENT TO BOND

AGREEMENT TO BOND

(to be attached to and to form part of Bid Bond)

The Surety on the attached Bid Bond hereby ur become bound as Surety for the Principal,	ndertakes and agrees with THE CITY OF WINNIPEG to
	of
(Name of Bidder)	
(Place)	
the Bidder to you on	, 20 for
BID OPPORTUNITY NO. 353-2005	
2005 COMBINED SEWER RENEWALS AND REF	PAIRS- CONTRACT 15
Work shown and described in the Bid Opport	Contract Price for the due and proper performance of the cunity, if our Principal's Bid is accepted by you, such in full force and effect until the expiration of the warranty in specified in the Bid Opportunity.
	shall become null and void if the Performance Bond cipal within forty-five (45) Calendar Days following the
nothing of any kind or matter whatsoever that will	D that the Surety shall be liable as Principal, and that not discharge the Principal shall operate as a discharge usage relating to the liability of Sureties to the contrary
SIGNED AND SEALED this day of	of, 20
(1)	Name of Surety)
E	By: (Seal) (Seal)

Templete Version: 0120050001

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

(Date)	
Corpo Mater 185 K	City of Winnipeg prate Finance Department ials Management Branch Cing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 353-2005
	2005 COMBINED SEWER RENEWALS AND REPAIRS- CONTRACT 15
Pursu	ant to the request of and for the account of our customer,
(Name	of Bidder)
	IEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
10000	Canadian dollars.
dema Letter paym	Standby Letter of Credit may be drawn on by you at any time and from time to time upon written nd for payment made upon us by you. It is understood that we are obligated under this Standby of Credit for the payment of monies only and we hereby agree that we shall honour your demand for ent without inquiring whether you have a right as between yourself and our customer to make such nd and without recognizing any claim of our customer or objection by the customer to payment by us.
The a it by y made	amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partia	ll drawings are permitted.
	ingage 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 w	ve confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

Template Version, 0120050501

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 2, 2005

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.

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