

FORM A: BID
(See B8)

1. Project Title 2005 WATERMAIN RENEWALS – CONTRACT 4

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 following contact person to represent the Bidder for purposes of the Bid.

Contact Person

Title

Telephone Number

Facsimile Number

4. 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.

Template Version: C120050301

5. 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.

6. 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.

7. 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.

8. 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.

9. 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	_____
	_____		_____
	_____		_____

10. Time

This offer shall be open for acceptance, binding and irrevocable for a period of thirty (30) Calendar Days following the Submission Deadline.

11. 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:

(Witness)

(Witness)

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

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Part A: Blair Street - Holden Street to Lagimodiere Blvd						
Surface Restorations						
A.1	Miscellaneous Concrete Slab Renewal	3235-R4				
a)	Sidewalk		sq.m.	5.0		
A.2	Full Depth Partial Slab Patches Remove and Replace	2110-R7				
a)	150mm reinforced concrete		sq.m.	10.0		
A.3	Concrete Curb Removal	3240-R4				
a)	Barrier Curb		lin.m.	8.0		
A.4	Concrete Curb Installation	3240-R4				
a)	Barrier Curb		lin.m.	8.0		
A.5	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	2.0		
Watermain Renewal						
A.6	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		lin. m.	3.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	3.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	200.0		
b)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		lin. m.	1.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	3.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	1.0		
c)	300 mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	4.0		
A.7	Hydrant Assembly SD-006	2110-R7				
			each	3.0		
A.8	Watermain Valve	2110-R7				
a)	150 mm		each	3.0		
A.9	Fittings	2110-R7				
a)	Vertical Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	4.0		
b)	Tees					
i)	200x200x150		each	1.0		
ii)	300x300x150		each	1.0		
A.10	Connection to Existing Watermain Inline Connection - No Plug Existing	2110-R7				
a)	200mm watermain		each	2.0		
b)	300mm watermain		each	2.0		
A.11	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	16.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.12	Water Services	2110-R7				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	4.0		
A.13	Corporation Stops	2110-R7				
a)	19mm		each	16.0		
A.14	Curb Stops	2110-R7				
a)	19mm		each	1.0		
A.15	Curb Stop Boxes	2110-R7				
a)	19mm		each	1.0		
A.16	Continuity Bonding	2110-R7				
			each	15.0		
A.17	10.9 Kilogram Sacrificial Zinc Anodes	2110-R7				
a)	On Water Services		each	1.0		
Part A: Blair Street - Holden Street to Lagimodiere Blvd			Subtotal Part A: _____			
Part B: Blenheim Av. - Des Meurons St. to 110m East of Des Meurons St.						
Surface Restorations						
B.1	Miscellaneous Concrete Slab Renewal	3235-R4				
a)	Sidewalk		sq.m.	3.0		
B.2	Full Depth Partial Slab Patches Remove and Replace	2110-R7				
a)	150mm reinforced concrete		sq.m.	3.0		
B.3	Concrete Curb Removal	3240-R4				
a)	Barrier Curb		lin.m.	3.0		
B.4	Concrete Curb Installation	3240-R4				
a)	Barrier Curb		lin.m.	3.0		
B.5	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	2.0		
Watermain Renewal						
B.6	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	3.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	130.0		
B.7	Hydrant Assembly	2110-R7				
a)	SD-006		each	1.0		
B.8	New Hydrant Assembly on Existing Watermain					
a)	SD-006		each	1.0		
B.9	Watermain Valve	2110-R7				
a)	150 mm		each	1.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.10	Fittings	2110-R7				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	2.0		
B.11	Connection to Existing Watermain	2110-R7				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2.0		
B.12	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	18.0		
B.13	Water Services	2110-R7				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	16.0		
B.14	Corporation Stops	2110-R7				
a)	19mm		each	18.0		
B.15	Curb Stops	2110-R7				
a)	19mm		each	1.0		
B.16	Curb Stop Boxes	2110-R7				
a)	19mm		each	1.0		
B.17	Continuity Bonding	2110-R7				
			each	17.0		
B.18	10.9 Kilogram Sacrificial Zinc Anodes	2110-R7				
a)	On Water Services		each	1.0		
Part B: Blenheim Av. - Des Meurons St. to 110m East of Des Meurons St.				Subtotal Part B:		
Part C: Burnaby Bay (E. Leg) - 90m N. of Kildare Av. W. to Burnaby Bay (N. Leg)						
	Surface Restorations					
C.1	Miscellaneous Concrete Slab Renewal	3235-R4				
a)	Sidewalk		sq.m.	4.0		
C.2	Full Depth Partial Slab Patches Remove and Replace	2110-R7				
a)	150mm reinforced concrete		sq.m.	3.0		
C.3	Concrete Curb Removal	3240-R4				
a)	Barrier Curb		lin.m.	3.0		
C.4	Concrete Curb Installation	3240-R4				
a)	Barrier Curb		lin.m.	3.0		
C.5	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	2.0		
	Watermain Renewal					

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.6	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	4.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	150.0		
C.7	Hydrant Assembly	2110-R7				
a)	SD-006		each	2.0		
C.8	Watermain Valve	2110-R7				
a)	150 mm		each	2.0		
C.9	Connection to Existing Watermain	2110-R7				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2.0		
C.10	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	18.0		
C.11	Water Services	2110-R7				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	6.0		
C.12	Corporation Stops	2110-R7				
a)	19mm		each	18.0		
C.13	Curb Stops	2110-R7				
a)	19mm		each	1.0		
C.14	Curb Stop Boxes	2110-R7				
a)	19mm		each	1.0		
C.15	Continuity Bonding	2110-R7				
			each	17.0		
C.16	10.9 Kilogram Sacrificial Zinc Anodes	2110-R7				
a)	On Water Services		each	1.0		
Part C: Burnaby Bay (E. Leg) - 90m N. of Kildare Av. W. to Burnaby Bay (N. Leg)				Subtotal Part C: _____		
Part D: De La Morenie Street - Yelle St. to Hamel Av.						
	Surface Restorations					
D.1	Miscellaneous Concrete Slab Removal	3235-R4				
a)	Sidewalk		sq.m.	6.0		
D.2	Full Depth Partial Slab Patches	2110-R7				
a)	Removal					
i)	150mm reinforced concrete		sq.m.	9.0		
D.3	Concrete Curb Removal	3240-R4				
i)	Barrier Curb		lin.m.	3.0		
ii)	Lip Curb and Gutter		lin.m.	6.0		
iii)	Ramp Curb		lin.m.	3.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.4	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	3.0		
	Watermain Renewal					
D.5	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		lin. m.	4.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	6.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	194.0		
D.6	Hydrant Assembly	2110-R6				
a)	SD-007		each	2.0		
D.7	Watermain Valve	2110-R7				
a)	150 mm		each	2.0		
D.8	Fittings	2110-R7				
a)	Crosses					
i)	150x150x150X150		each	1.0		
D.9	Connection to Existing Watermain	2110-R7				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2.0		
D.10	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	37.0		
D.11	Water Services	2110-R7				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	17.0		
D.12	Corporation Stops	2110-R7				
a)	19mm		each	37.0		
D.13	Curb Stops	2110-R7				
a)	19mm		each	1.0		
C.14	Curb Stop Boxes	2110-R7				
a)	19mm		each	1.0		
D.15	Continuity Bonding	2110-R7				
			each	36.0		
D.16	10.9 Kilogram Sacrificial Zinc Anodes	2110-R7				
a)	On Water Services		each	1.0		
b)	On Metallic Watermains		each	2.0		
Part D: De La Morenie Street - Yelle St. to Hamel Av.			Subtotal Part D: _____			
Part E: Hamel Av. - St. Jean Baptiste St. to Des Meurons St.						
E.1	Surface Restorations					
a)	Miscellaneous Concrete Slab Renewal Sidewalk	3235-R4	sq.m.	6.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.2	Full Depth Partial Slab Patches Remove and Replace	2110-R7				
a)	150mm reinforced concrete		sq.m.	4.0		
E.3	Concrete Curb Removal	3240-R4				
a)	Barrier Curb		lin.m.	3.0		
E.4	Concrete Curb Installation	3240-R4				
a)	Barrier Curb		lin.m.	3.0		
E.5	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	2.0		
	Watermain Renewal					
E.6	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	4.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	158.0		
E.7	Watermain Valve	2110-R7				
a)	150 mm		each	2.0		
E.8	Connection to Existing Watermain	2110-R7				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2.0		
E.9	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	7.0		
E.10	Corporation Stops	2110-R7				
a)	19mm		each	7.0		
E.11	Continuity Bonding	2110-R7				
			each	7.0		
Part E: Hamel Av. - St. Jean Baptiste St. to Des Meurons St.				Subtotal Part E: _____		
Part F: Hayes St. - McMeans Av. West to Whiteshell Av.						
	Surface Restorations					
F.1	Miscellaneous Concrete Slab Renewal	3235-R4				
a)	Sidewalk		sq.m.	3.0		
F.2	Full Depth Partial Slab Patches Remove and Replace	2110-R7				
a)	150mm reinforced concrete		sq.m.	3.0		
F.3	Concrete Curb Removal	3240-R4				
a)	Barrier Curb		lin.m.	3.0		
F.4	Concrete Curb Installation	3240-R4				
a)	Barrier Curb		lin.m.	3.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.5	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	2.0		
	Watermain Renewal					
F.6	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	133.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	10.0		
F.7	Hydrant Assembly	2110-R7				
a)	SD-006		each	1.0		
F.8	Watermain Valve	2110-R7				
a)	150 mm		each	1.0		
F.9	Fittings	2110-R7				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	1.0		
F.10	Connection to Existing Watermain	2110-R7				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	1.0		
F.11	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	16.0		
F.12	Water Services	2110-R7				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	4.0		
F.13	Corporation Stops	2110-R7				
a)	19mm		each	16.0		
F.14	Curb Stops	2110-R7				
a)	19mm		each	1.0		
F.15	Curb Stop Boxes	2110-R7				
a)	19mm		each	1.0		
F.16	Continuity Bonding	2110-R7				
			each	15.0		
F.17	10.9 Kilogram Sacrificial Zinc Anodes	2110-R7				
a)	On Water Services		each	1.0		
Part F: Hayes St. - McMeans Av. West to Whiteshell Av.			Subtotal Part F: _____			
Part G: Hull Av. - St. George Rd. To St Thomas Rd.						
G.1	Surface Restorations					
a)	Miscellaneous Concrete Slab Renewal	3235-R4				
	Sidewalk		sq.m.	4.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G.2	Full Depth Partial Slab Patches Remove and Replace	2110-R7				
a)	150mm reinforced concrete		sq.m.	3.0		
G.3	Concrete Curb Removal	3240-R4				
a)	Barrier Curb		lin.m.	6.0		
G.4	Concrete Curb Installation	3240-R4				
a)	Barrier Curb		lin.m.	6.0		
G.5	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	2.0		
	Watermain Renewal					
G.6	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	5.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	30.0		
b)	300 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		lin. m.	4.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	4.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	144.0		
G.7	Hydrant Assembly	2110-R7				
a)	SD-006		each	2.0		
G.8	Watermain Valve	2110-R7				
a)	150 mm		each	3.0		
b)	300 mm		each	2.0		
G.9	Fittings	2110-R7				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	4.0		
ii)	150mm - 90° bend		each	1.0		
iii)	300mm - 11 1/4° - 45° bend		each	4.0		
b)	Reducers					
i)	300x150		each	1.0		
c)	Tees					
i)	300x300x150		each	3.0		
ii)	300x300x300		each	1.0		
G.10	Connection to Existing Watermain	2110-R7				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	4.0		
ii)	300mm watermain		each	2.0		
G.11	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	14.0		
G.12	Water Services	2110-R7				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	5.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G.13	Corporation Stops	2110-R7				
a)	19mm		each	14.0		
G.14	Curb Stops	2110-R7				
a)	19mm		each	1.0		
G.15	Curb Stop Boxes	2110-R7				
a)	19mm		each	1.0		
G.16	Continuity Bonding	2110-R7				
			each	13.0		
G.17	10.9 Kilogram Sacrificial Zinc Anodes	2110-R7				
a)	On Water Services		each	1.0		
b)	On Metallic Watermains		each	3.0		
Part G: Hull Av. - St. George Rd. To St Thomas Rd.			Subtotal Part G: _____			
Part H: Kernaghan Av. - Robson St. to Plessis Rd.						
Surface Restorations						
H.1	Miscellaneous Concrete Slab Renewal	3235-R4				
a)	Sidewalk		sq.m.	5.0		
H.2	Full Depth Partial Slab Patches Remove and Replace	2110-R7				
a)	150mm reinforced concrete		sq.m.	4.0		
H.3	Concrete Curb Removal	3240-R4				
a)	Barrier Curb		lin.m.	3.0		
H.4	Concrete Curb Installation	3240-R4				
a)	Barrier Curb		lin.m.	3.0		
H.5	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	2.0		
Watermain Renewal						
H.6	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		lin. m.	3.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	3.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	209.0		
b)	200 mm					
i)	trenchless installation, Class B sand bedding, Class 1 backfill		lin. m.	3.0		
ii)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	3.0		
iii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	26.0		
H.7	Hydrant Assembly	2110-R7				
a)	SD-007		each	2.0		
H.8	Watermain Valve	2110-R7				
a)	150 mm		each	3.0		
b)	200 mm		each	1.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
H.9	Fittings	2110-R7				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	2.0		
ii)	200mm - 11 1/4° - 45° bend		each	2.0		
b)	Reducers					
i)	200x150		each	1.0		
c)	Tees					
i)	200X200X150		each	1.0		
ii)	200X200X200		each	1.0		
H.10	Connection to Existing Watermain Inline Connection - No Plug Existing	2110-R7				
a)	150mm watermain		each	2.0		
b)	200mm watermain		each	2.0		
H.11	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	20.0		
H.12	Water Services	2110-R7				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	4.0		
H.13	Corporation Stops	2110-R7				
a)	19mm		each	20.0		
H.14	Curb Stops	2110-R7				
a)	19mm		each	1.0		
H.15	Curb Stop Boxes	2110-R7				
a)	19mm		each	1.0		
H.16	Continuity Bonding	2110-R7	each	19.0		
H.17	10.9 Kilogram Sacrificial Zinc Anodes	2110-R7				
a)	On Water Services		each	1.0		
b)	On Metallic Watermains		each	2.0		
Part H: Kernaghan Av. - Robson St. to Plessis Rd.						Subtotal Part H: _____
Part I: Whiteshell Av. - 60m West of Hayes Street to Hayes Street						
	Surface Restorations					
I.1	Miscellaneous Concrete Slab Renewal	3235-R4				
a)	Sidewalk		sq.m.	3.0		
I.2	Full Depth Partial Slab Patches Remove and Replace	2110-R7				
a)	150mm reinforced concrete		sq.m.	2.0		
I.3	Concrete Curb Removal	3240-R4				
a)	Barrier Curb		lin.m.	2.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
I.4	Concrete Curb Installation	3240-R4				
a)	Barrier Curb		lin.m.	2.0		
I.5	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	2.0		
Watermain Renewal						
I.6	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	3.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	67.0		
I.7	Hydrant Assembly	2110-R7				
a)	SD-006		each	1.0		
I.8	Watermain Valve	2110-R7				
a)	150 mm		each	1.0		
I.9	Fittings	2110-R7				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	2.0		
b)	Tees					
i)	150X150X150		each	1.0		
I.10	Connection to Existing Watermain	2110-R7				
a)	Inline Connection - No Plug Existing 150mm watermain		each	2.0		
I.11	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	6.0		
I.12	Corporation Stops	2110-R7				
a)	19mm		each	6.0		
I.13	Continuity Bonding	2110-R7				
			each	5.0		
I.14	10.9 Kilogram Sacrificial Zinc Anodes	2110-R7				
a)	On Metallic Watermains		each	1.0		
Part I: Whiteshell Av. - 60m West of Hayes Street to Hayes Street			Subtotal Part I: _____			
Part J: Provisional Items						
J.1	Sodding	3510-R7	sq.m.	10.0		
J.2	Fittings	2110-R7				
a)	Vertical Bends					
i)	200mm - 11 1/4° - 45° bend		each	1.0		

FORM B: PRICES
 (See B9)
 2005 WATERMAIN RENEWALS - CONTRACT 4

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
J.3	Watermain & Water Service Insulation	2110-R7				
a)	75mm thick		lin.m.	7.0		
J.4	Regrading of Existing Sewer Services - up to 3 metres long	2130-R7 & 2110-R7				
a)	150mm Class 5 Backfill		each	3.0		
b)	250mm Class 3 Backfill		each	1.0		
J.5	Remove and Replace Existing Wood Fencing		lin.m.	3.0		
J.6	Remove and Replace Existing Catchbasins	2130-R8				
a)	SD-25		each	1.0		
J.7	Asphalt Patching	3410-R5	sq.m.	5.0		
J.8	Street Light Cable Installation	E6				
a)	Trenching		lin.m.	30.0		
b)	Coring		lin.m.	10.0		
J.9	Maintaining Curb Stop Excavations	2110-R7	day	5.0		
J.10	Supply & Install 300mm CSP Culvert	3610-R3	lin.m.	3.0		
J.11	Supply of Precast Sidewalk Blocks	3234-R4	sq.m.	5.0		

Part J: Provisional Items

Subtotal Part J: _____

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 Submission 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 dated the

_____ day of _____, 20_____ for

BID OPPORTUNITY NO. 396-2005

2005 WATERMAIN RENEWALS – CONTRACT 4

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:

(Witness)

(Name of Principal)

Per: _____ (Seal)

Per: _____

(Name of Surety)

By: _____ (Seal)
(Attorney-in-Fact)

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,

_____ of
(Name of Bidder)

(Place)

the Bidder to you on _____, 20____ for

BID OPPORTUNITY NO. 396-2005

2005 WATERMAIN RENEWALS – CONTRACT 4

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 thirty (30) 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)
(Attorney-in-Fact)

**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 August 14, 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.

(Name of bank or financial institution)

Per: _____
(Authorized Signing Officer)

Per: _____
(Authorized Signing Officer)