

**FORM B: PRICES (R1)**  
 (See B9)  
 2004 WATERMAIN RENEWALS - CONTRACT 6

UNIT PRICES

Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
<b>Part A: Antrim Road - Louelda Street to Avaco Drive</b>						
<b>Surface Restorations</b>						
A 1	Miscellaneous Concrete Slab Removal i) Sidewalk	3235-R4	sq.m.	5.0		
A 2	Miscellaneous Concrete Slab Installation i) Sidewalk	3235-R4	sq.m.	5.0		
A 3	Partial Slab Patches Remove and Replace i) 150mm reinforced concrete ii) 200mm reinforced concrete	2110-R7	sq.m. sq.m.	2.0 3.0		
A 4	Concrete Curb Removal i) Barrier Curb ii) Ramp Curb iii) Modified Barrier Curb	3240-R4	lin.m. lin.m. lin.m.	5.0 3.0 3.0		
A 5	Concrete Curb Installation i) Barrier Curb ii) Ramp Curb iii) Modified Barrier Curb	3240-R4	lin.m. lin.m. lin.m.	5.0 3.0 3.0		
A 6	Construction of Asphaltic Concrete Overlay a) Tie Ins and Approaches i) Type 1A	3410-R5	tonnes	2.0		
<b>Watermain Renewal</b>						
A 7	Watermain Renewal a) 250 mm i) trenchless installation, Class B sand bedding, Class 1 backfill ii) trenchless installation, Class B sand bedding, Class 3 backfill iii) trenchless installation, Class B sand bedding, Class 5 backfill	2110-R7	lin. m. lin. m. lin. m.	3.0 74.0 4.0		
A 8	Hydrant Assembly SD-006	2110-R7	each	1.0		
A 9	Watermain Valve i) 250 mm	2110-R7	each	2.0		
A 10	Fittings a) Bends (SD-004) i) 250mm - 11 1/4° - 45° bend  b) Tees 250x250x150	2110-R7	each  each	4.0  1.0		
A 11	Connection to Existing Watermain Inline Connection - No Plug Existing a) 250mm watermain	2110-R7	each	2.0		
A 12	Connecting Existing Copper Water Services to New Watermains a) 19mm	2110-R7	each	5.0		

Name of Bidder \_\_\_\_\_

Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
A 13	Water Services a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill	2110-R7	lin.m.	5.0		
A 14	Corporation Stops a) 19mm	2110-R7	each	5.0		
A 15	Curb Stops a) 19mm	2110-R7	each	1.0		
A 16	Curb Stop Boxes a) 19mm	2110-R7	each	1.0		
A 17	Continuity Bonding	2110-R7	each	4.0		
A 18	10.9 Kilogram sacrificial Zinc Anodes a) On Water Services b) On Metallic Watermains	2110-R7	each each	1.0 1.0		
<b>Part A: Antrim Road - Louelda Street to Avaco Drive</b>			<b>Subtotal Part A:</b> _____			
<b>Part B: Avaco Drive - Antrim Road to Treger Bay</b>						
B 1	<b>Surface Restorations</b> Miscellaneous Concrete Slab Removal i) Sidewalk	3235-R4	sq.m.	6.0		
B 2	Miscellaneous Concrete Slab Installation i) Sidewalk	3235-R4	sq.m.	6.0		
B 3	Partial Slab Patches Remove and Replace i) 150mm reinforced concrete	2110-R7	sq.m.	15.0		
B 4	Concrete Curb Removal i) Barrier Curb ii) Ramp Curb iii) Modified Barrier Curb	3240-R4	lin.m. lin.m. lin.m.	3.0 3.0 3.0		
B 5	Concrete Curb Installation i) Barrier Curb ii) Ramp Curb iii) Modified Barrier Curb	3240-R4	lin.m. lin.m. lin.m.	3.0 3.0 3.0		
B 6	Construction of Asphaltic Concrete Overlay a) Tie Ins and Approaches i) Type 1A	3410-R5	tonnes	5.0		
B 7	<b>Watermain Renewal</b> Watermain Renewal a) 150 mm i) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand bedding, Class 5 backfill	2110-R7	lin. m. lin. m.	10.0 273.0		
B 8	Hydrant Assembly SD-006	2110-R7	each	3.0		
B 9	Watermain Valve 150 mm	2110-R7	each	4.0		

Name of Bidder \_\_\_\_\_

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	4.0		
	ii) 150mm - 90° bend		each	1.0		
	b) Tees					
	150x150x150		each	1.0		
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	30.0		
B 13	Water Services	2110-R7				
	a) 19mm					
	i) trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	1.0		
B 14	Curb Stops	2110-R7				
	a) 19mm		each	1.0		
B 15	Curb Stop Boxes	2110-R7				
	a) 19mm		each	1.0		
B 16	Continuity Bonding	2110-R7				
			each	30.0		
B 17	10.9 Kilogram sacrificial Zinc Anodes	2110-R7				
	a) On Water Services		each	1.0		
	b) On Metallic Watermains		each	2.0		
B 18	Corporation Stops	2110-R7				
	a) 19mm		each	30.0		

**Part B: Avaco Drive - Antrim Road to Treger Bay**

**Subtotal Part B:** \_\_\_\_\_

**Part C: Gateway Road - Simpson Avenue to Bronx Avenue**

Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
C 1	<b>Surface Restorations</b> Miscellaneous Concrete Slab Removal	3235-R4				
	i) Sidewalk		sq.m.	10.0		
C 2	Miscellaneous Concrete Slab Installation	3235-R4				
	i) Sidewalk		sq.m.	10.0		
C 3	Partial Slab Patches Remove and Replace	2110-R7				
	i) 150mm reinforced concrete		sq.m.	3.0		
	ii) 200mm reinforced concrete		sq.m.	3.0		
C 4	Concrete Curb Removal	3240-R4				
	i) Barrier Curb		lin.m.	4.0		
	ii) Ramp Curb		lin.m.	2.0		
	iii) Modified Barrier Curb		lin.m.	2.0		
C 5	Concrete Curb Installation	3240-R4				
	i) Barrier Curb		lin.m.	4.0		
	ii) Ramp Curb		lin.m.	2.0		
	iii) Modified Barrier Curb		lin.m.	2.0		
C 6	Construction of Asphaltic Concrete Overlay	3410-R5				
	a) Tie Ins and Approaches					
	i) Type 1A		tonnes	2.0		

Name of Bidder \_\_\_\_\_

Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
C 7	<b>Watermain Renewal</b> Watermain Renewal	2110-R7				
	a) 200 mm					
	i) trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	35.0		
	ii) trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	160.0		
	b) 150 mm	2110-R7				
	i) trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	10.0		
C 8	Hydrant Assembly SD-007	2110-R7	each	2.0		
C 9	Watermain Valve	2110-R7				
	i) 200 mm		each	2.0		
	ii) 150 mm		each	2.0		
C 10	Fittings	2110-R7				
	a) Bends (SD-004)					
	i) 200mm - 11 1/4° - 45° bend		each	4.0		
	ii) 150mm - 11 1/4° - 45° bend		each	2.0		
	b) Tees 200x200x150		each	2.0		
C 11	Connection to Existing Watermain	2110-R7				
	A) Inline Connection - No Plug Existing					
	i) 150mm watermain		each	2.0		
	ii) 200mm watermain		each	2.0		
	12 Connecting Existing Copper Water Services to New Watermains	2110-R7				
	a) 19mm		each	1.0		
C 13	Water Services	2110-R7				
	a) 19mm					
	i) trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	8.0		
C 14	Corporation Stops	2110-R7				
	a) 19mm		each	2.0		
C 15	Curb Stops	2110-R7				
	a) 19mm		each	2.0		
C 16	Curb Stop Boxes	2110-R7				
	a) 19mm		each	2.0		
C 17	Continuity Bonding	2110-R7	each	3.0		
C 18	10.9 Kilogram sacrificial Zinc Anodes	2110-R7				
	a) On Water Services		each	2.0		
	b) On Metallic Watermains		each	2.0		
<b>Part C: Gateway Road - Simpson Avenue to Bronx Avenue</b>				<b>Subtotal Part C:</b> _____		
<b>Part D: Gilmore Avenue - Rothesay Street to Autumnlea Path</b>						
D 1	<b>Surface Restorations</b> Miscellaneous Concrete Slab Removal Sidewalk	3235-R4	sq.m.	6.0		

Name of Bidder \_\_\_\_\_

Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
D 2	Miscellaneous Concrete Slab Installation i) Sidewalk	3235-R4	sq.m.	6.0		
D 3	Partial Slab Patches Remove and Replace i) 200mm reinforced concrete	2110-R7	sq.m.	20.0		
D 4	Concrete Curb Removal i) Barrier Curb ii) Ramp Curb iii) Modified Barrier Curb	3240-R4	lin.m. lin.m. lin.m.	25.0 5.0 0.0		
D 5	Concrete Curb Installation i) Barrier Curb ii) Ramp Curb iii) Modified Barrier Curb	3240-R4	lin.m. lin.m. lin.m.	25.0 5.0 0.0		
D 6	Construction of Asphaltic Concrete Overlay a) Tie Ins and Approaches i) Type 1A	3410-R5	tonnes	2.0		
D 7	<b>Watermain Renewal</b> Watermain Renewal a) 200 mm i) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand bedding, Class 5 backfill  b) 150 mm i) trenchless installation, Class B sand bedding, Class 3 backfill ii) trenchless installation, Class B sand bedding, Class 5 backfill	2110-R7  2110-R7	lin. m. lin. m. lin. m. lin. m.	6.0 177.0 5.0 31.0		
D 8	Hydrant Assembly a) SD-007	2110-R7	each	2.0		
D 9	Watermain Valve a) 200 mm b) 150 mm	2110-R7	each each	2.0 3.0		
D 10	Fittings a) Bends (SD-004) i) 200mm - 11 1/4° - 45° bend ii) 150mm - 11 1/4° - 45° bend  b) Tees i) 200x200x150	2110-R7	each each each	4.0 5.0 3.0		
D 11	Connection to Existing Watermain a) Inline Connection - No Plug Existing i) 150mm watermain ii) 200mm watermain	2110-R7	each each	3.0 2.0		
D 12	Connecting Existing Copper Water Services to New Watermains a) 19mm	2110-R7	each	7.0		
D 13	Corporation Stops a) 19mm	2110-R7	each	7.0		
D 14	Continuity Bonding	2110-R7	each	7.0		
D 15	10.9 Kilogram sacrificial Zinc Anodes a) On Metallic Watermains	2110-R7	each	1.0		

Name of Bidder \_\_\_\_\_

Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
<b>Part D: Gilmore Avenue - Rothesay Street to Autumnlea Path</b>				<b>Subtotal Part D:</b> _____		
<b>Part E: McLeod Avenue - Roch Street to 200 m East of Roch Street</b>						
<b>Surface Restorations</b>						
E 1	Miscellaneous Concrete Slab Removal i) Sidewalk	3235-R4	sq.m.	45.0		
E 2	Miscellaneous Concrete Slab Installation i) Sidewalk	3235-R4	sq.m.	45.0		
E 3	Partial Slab Patches Remove and Replace i) 150mm reinforced concrete ii) 200mm reinforced concrete	2110-R7	sq.m. sq.m.	4.0 9.0		
E 4	Concrete Curb Removal i) Barrier Curb ii) Ramp Curb iii) Modified Barrier Curb	3240-R4	lin.m. lin.m. lin.m.	10.0 2.0 2.0		
E 5	Concrete Curb Installation i) Barrier Curb ii) Ramp Curb iii) Modified Barrier Curb	3240-R4	lin.m. lin.m. lin.m.	10.0 2.0 2.0		
E 6	Construction of Asphaltic Concrete Overlay a) Tie Ins and Approaches i) Type 1A	3410-R5	tonnes	5.0		
<b>Watermain Renewal</b>						
E 7	Watermain Renewal a) 150 mm i) trenchless installation, Class B sand bedding, Class 1 backfill ii) trenchless installation, Class B sand bedding, Class 3 backfill iii) trenchless installation, Class B sand bedding, Class 5 backfill	2110-R7	lin. m. lin. m. lin. m.	3.0 10.0 194.0		
E 8	Hydrant Assembly SD-007	2110-R7	each	3.0		
E 9	Watermain Valve 150 mm	2110-R7	each	3.0		
E 10	Fittings a) Bends (SD-004) i) 200mm - 11 1/4° - 45° bend	2110-R7	each	4.0		
E 11	Connection to Existing Watermain a) Inline Connection - No Plug Existing i) 150mm watermain	2110-R7	each	2.0		
E 12	Connecting Existing Copper Water Services to New Watermains a) 19mm	2110-R7	each	24.0		
E 13	Water Services a) 19mm i) trenchless installation, Class B sand bedding, Class 3 backfill	2110-R7	lin.m.	24.0		
E 14	Curb Stops a) 19mm	2110-R7	each	2.0		

Name of Bidder \_\_\_\_\_

Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
E 15	Curb Stop Boxes	2110-R7				
a)	19mm		each	2.0		
E 16	Continuity Bonding	2110-R7	each	24.0		
E 17	10.9 Kilogram sacrificial Zinc Anodes	2110-R7				
a)	On Water Services		each	1.0		
b)	On Metallic Watermains		each	1.0		
E 18	Corporation Stops	2110-R7				
a)	19mm		each	24.0		

**Part E: McLeod Avenue - Roch Street to 200 m East of Roch Street**

**Subtotal Part E:** \_\_\_\_\_

**Part F: Moncton Avenue - Gray Street to 200m East of Gray Street**

Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
<b>Surface Restorations</b>						
F 1	Miscellaneous Concrete Slab Removal	3235-R4				
i)	Sidewalk		sq.m.	20.0		
F 2	Miscellaneous Concrete Slab Installation	3235-R4				
i)	Sidewalk		sq.m.	22.0		
F 3	Partial Slab Patches Remove and Replace	2110-R7				
i)	150mm reinforced concrete		sq.m.	3.0		
i)	200mm reinforced concrete		sq.m.	3.0		
F 4	Concrete Curb Removal	3240-R4				
i)	Barrier Curb		lin.m.	3.0		
ii)	Ramp Curb		lin.m.	3.0		
iii)	Modified Barrier Curb		lin.m.	3.0		
F 5	Concrete Curb Installation	3240-R4				
i)	Barrier Curb		lin.m.	3.0		
ii)	Ramp Curb		lin.m.	3.0		
iii)	Modified Barrier Curb		lin.m.	3.0		
F 6	Construction of Asphaltic Concrete Overlay	3410-R5				
a)	Tie Ins and Approaches					
i)	Type 1A		tonnes	5.0		
<b>Watermain Renewal</b>						
F 7	Watermain Renewal	2110-R7				
a)	150 mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin. m.	165.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		lin. m.	5.0		
F 8	Hydrant Assembly	2110-R7				
	SD-007		each	3.0		
F 9	Watermain Valve	2110-R7				
	150 mm		each	3.0		
F 10	Fittings	2110-R7				
a)	Bends (SD-004)					
i)	150mm - 11 1/4° - 45° bend		each	4.0		

Name of Bidder \_\_\_\_\_

Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
F 11	Connection to Existing Watermain	2110-R7				
a)	Inline Connection - No Plug Existing					
i)	150mm watermain		each	2.0		
F 12	Connecting Existing Copper Water Services to New Watermains	2110-R7				
a)	19mm		each	20.0		
F 13	Water Services	2110-R7				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		lin.m.	12.0		
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	20.0		
F 17	10.9 Kilogram Sacrificial Zinc Anodes	2110-R7				
a)	On Water Services		each	1.0		
b)	On Metallic Watermains		each	2.0		
F 18	Corporation Stops	2110-R7				
a)	19mm		each	20.0		

**Part F: Moncton Avenue - Gray Street to 200m East of Gray Street** **Subtotal Part F:** \_\_\_\_\_

**Part G: Provisional Items**

G 1	Sodding	3510-R7	sq.m.	50.0		
G 2	Fittings	2110-R7				
a)	Vertical Bends					
i)	150mm - 11 1/4° - 45° bend		each	4.0		
ii)	200mm - 11 1/4° - 45° bend		each	4.0		
G 3	Watermain Insulation	2110-R7				
a)	75mm thick		each	7.0		
G 4	Regrading of Existing Sewer Services - up to 1.5 metres long	2130-R7 & 2110-R7				
a)	150mm		each	3.0		
b)	250mm		each	1.0		
G 5	Asphalt Patching	3410-R5	sq.m.	10.0		
G 6	Street Light Cable Installation					
a)	Trenching		lin.m.	300.0		
b)	Coring		lin.m.	100.0		
G 7	Maintaining Curb Stop Excavations	2110-R7	day	5.0		

**Part G: Provisional Items** **Subtotal Part G:** \_\_\_\_\_

Name of Bidder \_\_\_\_\_



Item No.	Description	Spec. Ref.	Unit	Approx. Quantity	Unit Price	Amount
TOTAL BID PRICE (GST extra) (in figures)\$ _____						
(in words) _____						
_____						

Name of Bidder \_\_\_\_\_