

FORM A: BID
(See B8)

1. Contract Title CITY OF WINNIPEG 2018 RESIDENTIAL STREET RENEWAL PROGRAM: GAGNON STREET, WOODSTOCK LANE AND VARIOUS OTHER LOCATIONS

2. Bidder _____
Name of Bidder

Usual Business Name of Bidder as it appears on Invoice (if different from above)

Street

City

Province

Postal Code

Email Address of Bidder

Facsimile Number

(Mailing address if different)

Street or P.O. Box

City

Province

Postal Code

(Choose one)

The Bidder is:

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. Definitions All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions.

5. 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.

6. Bid Security In accordance with B13.1, the Bidder encloses bid security in the form of:

(Choose one)

- a bid bond (Form G1: Bid Bond and Agreement to Bond)
- an irrevocable standby letter of credit (Form G2: Irrevocable Standby Letter of Credit and Undertaking)
- a certified cheque or draft

and agrees that it shall be held by the City in accordance with the Contract.

7. Execution of Contract The Bidder agrees to execute and return the Contract no later than seven (7) Calendar Days after receipt of the Contract, in the manner specified in C4.

8. Commencement of the Work The Bidder agrees that no Work shall commence until he/she is in receipt of a letter of intent from the Award Authority authorizing the commencement of the Work.

9. Contract The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.

10. Addenda The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

No.	Dated
_____	_____
_____	_____
_____	_____

11. Time This offer shall be open for acceptance, binding and irrevocable for a period of Sixty (60) Calendar Days following the Submission Deadline.

12. Indigenous Self-Declaration The City is requesting that Bidders identify if their business is at least 51% owned by one or more Indigenous persons of Canada.

- YES, 51% or more Indigenous ownership
- NO, it is not

This information is being gathered for statistical purposes only and will not be used for purposes of evaluation.

13. Signatures

The Bidder or the Bidder's authorized official or officials have signed this

_____ day of _____, 20____.

Signature of Bidder or
Bidder's Authorized Official or Officials

(Print here name and official capacity of individual whose signature appears above)

(Print here name and official capacity of individual whose signature appears above)

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	<u>PAVEMENT REHABILITATION: GAGNON STREET FROM OXBOW BEND ROAD TO AUGER AVENUE</u>					
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R19	m ³	300		
A.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	300		
A.3	Grading of Boulevards	CW 3110-R19	m ²	3,000		
	ROADWORKS - RENEWALS					
A.4	Pavement Removal	CW 3110-R19				
i)	Asphalt Pavement		m ²	450		
A.5	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	500		
A.6	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m ²	15		
ii)	150 mm Concrete Pavement (Type B)		m ²	100		
iii)	150 mm Concrete Pavement (Type D)		m ²	550		
A.7	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	120		
A.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	100		
A.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	58		
A.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	10		
b)	5 sq.m. to 20 sq.m.		m ²	20		
A.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	30		
A.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	30		
A.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	30		
A.14	Concrete Curb Removal	CW 3240-R10				
i)	Curb and Gutter		m	80		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ii) Mountable Curb		m	900		
A.15	Concrete Curb Installation	CW 3240-R10				
	i) Barrier (100 mm reveal ht, Dowelled)	SD-205	m	740		
	ii) Barrier (100 mm reveal ht, Separate)	SD-203A	m	180		
	iii) Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	180		
	iv) Curb and Gutter (150 mm reveal ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	80		
	v) Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	100		
A.16	Concrete Curb Renewal	CW 3240-R10				
	i) Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	10		
A.17	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	60		
A.18	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
	i) Main Line Paving					
	a) Type IA		tonne	1,300		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	220		
A.19	Pavement Repair Fabric	E15	m ²	450		
	ROADWORKS - NEW CONSTRUCTION					
A.20	Interlocking Paving Stones	CW 3330-R5	m ²	30		
A.21	Construction of Asphaltic Concrete Pavements	CW 3410-R12				
	i) Main Line Paving					
	a) Type IA		tonne	100		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	50		
	JOINT AND CRACK SEALING					
A.22	Reflective Crack Maintenance	CW 3250-R7	m	1,400		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.23	Catch Pit	CW 2130-R12				
	i) SD-023		each	4		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.24	Drainage Connection Pipe	CW 2130-R12	m	15		
A.25	Frames & Covers	CW 3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	7		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	7		
iii)	AP-011 - Barrier Curb and Gutter Frame		each	10		
iv)	AP-012 - Barrier Curb and Gutter Cover		each	10		
A.26	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	4		
A.27	Removal of Existing Catch Pit	CW 2130-R12	each	4		
A.28	Catch Basin Cleaning	CW 2140-R4	each	15		
ADJUSTMENTS						
A.29	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	23		
A.30	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
A.31	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	8		
A.32	Adjustment of Valve Boxes	CW 3210-R8	each	6		
A.33	Valve Box Extensions	CW 3210-R8	each	2		
A.34	Adjustment of Curb Stop Boxes	CW 3210-R8	each	10		
A.35	Curb Stop Extensions	CW 3210-R8	each	5		
LANDSCAPING						
A.36	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	3,000		
A	<u>PAVEMENT REHABILITATION: GAGNON STREET FROM OXBOW BEND ROAD TO AUGER AVENUE</u>					
					Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	<u>PAVEMENT REHABILITATION: WOODSTOCK LANE FROM NORTH END TO ELDRIDGE AVENUE</u>					
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R19	m ³	50		
B.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	50		
B.3	Grading of Boulevards	CW 3110-R19	m ²	2,000		
	ROADWORKS - RENEWALS					
B.4	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	300		
B.5	Partial Depth Planing of Existing Joints	E16	m ²	40		
B.6	Asphalt Patching of Partial Depth Joints	E16	m ²	40		
B.7	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	50		
B.8	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	150		
B.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	10		
b)	5 sq.m. to 20 sq.m.		m ²	25		
B.10	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	15		
B.11	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	15		
B.12	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	15		
B.13	Concrete Curb Removal	CW 3240-R10				
i)	Mountable Curb		m	290		
B.14	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	240		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	30		
iii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	50		
iv)	Modified Barrier (150 mm reveal ht, Integral)	SD-203B	m	20		
v)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	40		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
vi)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229A,B,C	m	10		
B.15	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)	Main Line Paving					
a)	Type IA		tonne	440		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	240		
B.16	Pavement Repair Fabric	E15	m ²	150		
B.17	Planing of Tie-ins and Approaches	CW 3450-R6, E11	m ²	20		
JOINT AND CRACK SEALING						
B.18	Longitudinal Joint & Crack Filling (> 25 mm in width)	CW 3250-R7	m	200		
B.19	Reflective Crack Maintenance	CW 3250-R7	m	150		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
B.20	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	1		
B.21	Catch Pit	CW 2130-R12				
i)	SD-023		each	5		
B.22	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	2		
B.23	Drainage Connection Pipe	CW 2130-R12	m	40		
B.24	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	5		
B.25	Connecting to Existing Sewer	CW 2130-R12				
a)	Connecting to 375 mm (Type Concrete LDS) Sewer		each	1		
B.26	Removal of Existing Catch Pit	CW 2130-R12	each	6		
ADJUSTMENTS						
B.27	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	6		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.28	Adjustment of Valve Boxes	CW 3210-R8	each	2		
	LANDSCAPING					
B.29	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	2,000		
B	<u>PAVEMENT REHABILITATION: WOODSTOCK LANE FROM NORTH END TO ELDRIDGE AVENUE</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C	<u>PAVEMENT REHABILITATION: FAWN PLACE FROM WHITETAIL DRIVE TO WOODSTOCK LANE</u>					
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R19	m ³	40		
C.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	40		
C.3	Grading of Boulevards	CW 3110-R19	m ²	900		
	ROADWORKS - RENEWALS					
C.4	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	250		
C.5	Partial Depth Planing of Existing Joints	E16	m ²	40		
C.6	Asphalt Patching of Partial Depth Joints	E16	m ²	40		
C.7	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	30		
C.8	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	100		
C.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	10		
C.10	Concrete Curb Removal	CW 3240-R10				
i)	Mountable Curb		m	90		
C.11	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	90		
ii)	Modified Barrier (150 mm reveal ht, Integral)	SD-203B	m	50		
C.12	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)	Main Line Paving					
a)	Type IA		tonne	175		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	30		
C.13	Pavement Repair Fabric	E15	m ²	150		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
JOINT AND CRACK SEALING						
C.14	Longitudinal Joint & Crack Filling (> 25 mm in width)	CW 3250-R7	m	70		
C.15	Reflective Crack Maintenance	CW 3250-R7	m	50		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
C.16	Frames & Covers	CW 3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	1		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	1		
ADJUSTMENTS						
C.17	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	2		
C.18	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	1		
C.19	Adjustment of Valve Boxes	CW 3210-R8	each	1		
LANDSCAPING						
C.20	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	900		
C	<u>PAVEMENT REHABILITATION: FAWN PLACE FROM WHITETAIL DRIVE TO WOODSTOCK LANE</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	<u>PAVEMENT REHABILITATION: WHITETAIL DRIVE FROM CHALFONT ROAD TO ELDRIDGE AVENUE</u>					
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R19	m ³	40		
D.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	40		
D.3	Grading of Boulevards	CW 3110-R19	m ²	2,200		
	ROADWORKS - RENEWALS					
D.4	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	250		
D.5	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m ²	10		
ii)	150 mm Concrete Pavement (Type B)		m ²	30		
D.6	Partial Depth Planing of Existing Joints	E16	m ²	40		
D.7	Asphalt Patching of Partial Depth Joints	E16	m ²	40		
D.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	100		
D.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	160		
D.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	50		
D.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
D.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
D.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
D.14	Concrete Curb Removal	CW 3240-R10				
i)	Mountable Curb		m	400		
D.15	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	350		
ii)	Modified Barrier (150 mm reveal ht, Integral)	SD-203B	m	50		
iii)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	50		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
iv)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229A,B,C	m	10		
v)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229A,B,C	m	10		
D.16	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	10		
D.17	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)	Main Line Paving					
a)	Type IA		tonne	610		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	70		
D.18	Pavement Repair Fabric	E15	m ²	150		
D.19	Planing of Tie-ins and Approaches	CW 3450-R6, E11	m ²	55		
JOINT AND CRACK SEALING						
D.20	Longitudinal Joint & Crack Filling (> 25 mm in width)	CW 3250-R7	m	250		
D.21	Reflective Crack Maintenance	CW 3250-R7	m	250		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
D.22	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	2		
D.23	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	15		
D.24	Frames & Covers	CW 3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	4		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	4		
D.25	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type PVC) Connecting Pipe					
a)	Connecting to 750 mm (Type Concrete LDS) Sewer		each	2		
D.26	Removal of Existing Catch Basins	CW 2130-R12	each	1		
D.27	Removal of Existing Catch Pit	CW 2130-R12	each	1		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
D.28	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	7		
D.29	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	4		
D.30	Adjustment of Valve Boxes	CW 3210-R8	each	5		
D.31	Adjustment of Curb Stop Boxes	CW 3210-R8	each	5		
D.32	Curb Stop Extensions	CW 3210-R8	each	5		
	LANDSCAPING					
D.33	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	2,200		
D	<u>PAVEMENT REHABILITATION: WHITETAIL DRIVE FROM CHALFONT ROAD TO ELDRIDGE AVENUE</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	<u>PAVEMENT REHABILITATION: SWINDON WAY FROM PORTSMOUTH BOULEVARD TO PARK BOULEVARD EAST</u>					
	EARTH AND BASE WORKS					
E.1	Excavation	CW 3110-R19	m ³	70		
E.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	70		
E.3	Grading of Boulevards	CW 3110-R19	m ²	1,000		
	ROADWORKS - RENEWALS					
E.4	Pavement Removal	CW 3110-R19				
	i) Concrete Pavement		m ²	400		
E.5	Partial Slab Patches	CW 3230-R8				
	i) 150 mm Concrete Pavement (Type A)		m ²	5		
	ii) 150 mm Concrete Pavement (Type B)		m ²	40		
	iii) 150 mm Concrete Pavement (Type D)		m ²	130		
E.6	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
	i) 150 mm Concrete Pavement (Type D)		m ²	40		
E.7	Partial Depth Planing of Existing Joints	E16	m ²	40		
E.8	Asphalt Patching of Partial Depth Joints	E16	m ²	40		
E.9	Drilled Dowels	CW 3230-R8				
	i) 19.1 mm Diameter		each	60		
E.10	Drilled Tie Bars	CW 3230-R8				
	i) 20 M Deformed Tie Bar		each	160		
E.11	Concrete Curb Removal	CW 3240-R10				
	i) Mountable Curb		m	280		
E.12	Concrete Curb Installation	CW 3240-R10				
	i) Barrier (100 mm reveal ht, Dowelled)	SD-205	m	210		
	ii) Barrier (100 mm reveal ht, Separate)	SD-203A	m	110		
	iii) Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	90		
	iv) Modified Barrier (150 mm reveal ht, Integral)	SD-203B	m	10		
	v) Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	30		
E.13	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	10		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.14	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)	Main Line Paving					
a)	Type IA		tonne	360		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	75		
E.15	Pavement Repair Fabric	E15	m ²	150		
E.16	Planing of Tie-ins and Approaches	CW 3450-R6, E11	m ²	300		
ROADWORKS - NEW CONSTRUCTION						
E.17	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	400		
E.18	Interlocking Paving Stones	CW 3330-R5	m ²	15		
JOINT AND CRACK SEALING						
E.19	Reflective Crack Maintenance	CW 3250-R7	m	450		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
E.20	Catch Pit	CW 2130-R12				
i)	SD-023		each	2		
E.21	Drainage Connection Pipe	CW 2130-R12	m	15		
E.22	Frames & Covers	CW 3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	3		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	3		
E.23	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	2		
E.24	Removal of Existing Catch Pit	CW 2130-R12	each	2		
E.25	Catch Basin Cleaning	CW 2140-R4	each	3		
ADJUSTMENTS						
E.26	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	3		
E.27	Replacing Existing Risers	CW 2130-R12				

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	Pre-cast Concrete Risers		vert. m	1		
E.28	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	2		
E.29	Adjustment of Valve Boxes	CW 3210-R8	each	2		
E.30	Valve Box Extensions	CW 3210-R8	each	1		
E.31	Adjustment of Curb Stop Boxes	CW 3210-R8	each	6		
E.32	Curb Stop Extensions	CW 3210-R8	each	2		
LANDSCAPING						
E.33	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	1,000		
E	<u>PAVEMENT REHABILITATION: SWINDON WAY FROM PORTSMOUTH BOULEVARD TO PARK BOULEVARD EAST</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	<u>PAVEMENT REHABILITATION: MORPETH BOULEVARD FROM NORTH END TO TAYLOR AVENUE</u>					
	EARTH AND BASE WORKS					
F.1	Excavation	CW 3110-R19	m ³	40		
F.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	40		
F.3	Grading of Boulevards	CW 3110-R19	m ²	2,500		
	ROADWORKS - RENEWALS					
F.4	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	120		
F.5	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m ²	50		
F.6	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	65		
F.7	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	20		
F.8	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	20		
b)	Greater than 20 sq.m.		m ²	430		
F.9	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	40		
F.10	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	40		
F.11	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Integral		m	100		
F.12	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Separate)	SD-205	m	10		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	100		
iii)	Modified Barrier (150 mm reveal ht, Integral)	SD-203B	m	20		
iv)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229A,B,C	m	10		
F.13	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	a) 3 m to 30 m		m	30		
	b) Greater than 30 m		m	490		
F.14	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
	i) Main Line Paving					
	a) Type IA		tonne	750		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	190		
F.15	Pavement Repair Fabric	E15	m ²	1,250		
F.16	Detectable Warning Surface Tiles	CW 3326-R3	each	2		
	ROADWORKS - NEW CONSTRUCTION					
	JOINT AND CRACK SEALING					
F.17	Reflective Crack Maintenance	CW 3250-R7	m	650		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
F.18	Catch Basin	CW 2130-R12				
	i) SD-024, 1800 mm deep		each	6		
F.19	Catch Pit	CW 2130-R12				
	i) SD-023		each	2		
F.20	Sewer Service	CW 2130-R12				
	i) 250 mm, PVC					
	a) In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	25		
F.21	Drainage Connection Pipe	CW 2130-R12	m	10		
F.22	Frames & Covers	CW 3210-R8				
	i) AP-006 - Standard Frame for Manhole and Catch Basin		each	2		
	ii) AP-007 - Standard Solid Cover for Standard Frame		each	2		
F.23	Connecting to Existing Catch Basin	CW 2130-R12				
	i) 250 mm Drainage Connection Pipe		each	2		
F.24	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	250 mm		each	6		
F.25	Removal of Existing Catch Basins	CW 2130-R12	each	6		
F.26	Catch Basin Cleaning	CW 2140-R4	each	2		
ADJUSTMENTS						
F.27	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	8		
F.28	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
F.29	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	2		
F.30	Adjustment of Valve Boxes	CW 3210-R8	each	2		
F.31	Valve Box Extensions	CW 3210-R8	each	1		
F.32	Adjustment of Curb Stop Boxes	CW 3210-R8	each	6		
F.33	Curb Stop Extensions	CW 3210-R8	each	2		
F.34	Raising of Existing Hydrant	CW 2110-R11	each	1		
LANDSCAPING						
F.35	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	2,500		
F	<u>PAVEMENT REHABILITATION: MORPETH BOULEVARD FROM NORTH END TO TAYLOR AVENUE</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G	<u>SEWER REPAIR: GAGNON STREET</u>					
	GAGNON STREET (MA20004818)					
G.1	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	200 mm WWS					
a)	Class 3 Backfill		each	2		
G.2	Sewer Inspection (following repair)	CW 2145-R4				
i)	200 mm, WWS		m	83.4		
G.3	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	150 mm WWS		each	1		
G	<u>SEWER REPAIR: GAGNON STREET</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMMARY						
A	<u>PAVEMENT REHABILITATION: GAGNON STREET FROM OXBOW BEND ROAD TO AUGER AVENUE</u>				Subtotal:	
B	<u>PAVEMENT REHABILITATION: WOODSTOCK LANE FROM NORTH END TO ELDRIDGE AVENUE</u>				Subtotal:	
C	<u>PAVEMENT REHABILITATION: FAWN PLACE FROM WHITETAIL DRIVE TO WOODSTOCK LANE</u>				Subtotal:	
D	<u>PAVEMENT REHABILITATION: WHITETAIL DRIVE FROM CHALFONT ROAD TO ELDRIDGE AVENUE</u>				Subtotal:	
E	<u>PAVEMENT REHABILITATION: SWINDON WAY FROM PORTSMOUTH BOULEVARD TO PARK BOULEVARD EAST</u>				Subtotal:	
F	<u>PAVEMENT REHABILITATION: MORPETH BOULEVARD FROM NORTH END TO TAYLOR AVENUE</u>				Subtotal:	
G	<u>SEWER REPAIR: GAGNON STREET</u>				Subtotal:	
TOTAL BID PRICE (GST extra) (in figures) _____						

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2)
(See B13)

BID BOND

KNOW ALL MEN BY THESE PRESENTS THAT

_____ (hereinafter called the "Principal") and

_____ (hereinafter called the "Surety"), are held and firmly bound unto **THE CITY OF WINNIPEG** (hereinafter called the "Obligee") in the sum of ten percent (10%) of the Total Bid Price set out in the Bid hereinafter described, for the payment of which sum the Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has submitted a Bid to the Obligee for

BID OPPORTUNITY NO. 189-2018

CITY OF WINNIPEG 2018 RESIDENTIAL STREET RENEWAL PROGRAM: GAGNON STREET, WOODSTOCK LANE AND VARIOUS OTHER LOCATIONS

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 as to Principal if no seal)

(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 B13)

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. 189-2018

CITY OF WINNIPEG 2018 RESIDENTIAL STREET RENEWAL PROGRAM: GAGNON STREET,
WOODSTOCK LANE AND VARIOUS OTHER LOCATIONS

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 Sixty (60) 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 1 of 2)
(See B13)**

(Date)

The City of Winnipeg
Corporate Finance Department
Materials Management Division
185 King Street, Main Floor
Winnipeg MB R3B 1J1

RE: BID SECURITY – BID OPPORTUNITY NO. 189-2018

CITY OF WINNIPEG 2018 RESIDENTIAL STREET RENEWAL PROGRAM: GAGNON STREET,
WOODSTOCK LANE AND VARIOUS OTHER LOCATIONS

Pursuant to the request of and for the account of our customer,

(Name of Bidder)

(Address of Bidder)

WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding
in the aggregate

Canadian dollars.

This Standby Letter of Credit may be drawn on by you at any time and from time to time upon written demand for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand for payment without inquiring whether you have a right as between yourself and our customer to make such demand and without recognizing any claim of our customer or objection by the customer to payment by us.

The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be made.

Partial drawings are permitted.

We engage with you that all demands for payment made within the terms and currency of this Standby Letter of Credit will be duly honoured if presented to us at:

(Address)

and we confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

**FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING
(BID SECURITY) (Page 2 of 2)
(See B13)**

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 June 25, 2018

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 (2007 Revision), International Chamber of Commerce Publication Number 600.

(Name of bank or financial institution)

Per: _____
(Authorized Signing Officer)

Per: _____
(Authorized Signing Officer)