

FORM A: BID
(See B8)

1. Contract Title 2016 LOCAL STREET RENEWAL PROGRAM: EAGLE DRIVE,
RITCHIE STREET 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 B12.1, 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. 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 (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
A	<u>REHABILITATION: MACHRAY AVENUE - ROBERTSON STREET TO McPHILLIPS STREET</u>						
	EARTH AND BASE WORKS						
A.1	Excavation	CW 3110-R19	m ³	90			
A.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	90			
A.3	Grading of Boulevards	CW 3110-R19	m ²	2200			
	ROADWORKS - RENEWALS						
A.4	Pavement Removal	CW 3110-R19					
i)	Asphalt Pavement		m ²	180			
A.5	Slab Replacement	CW 3230-R8					
i)	150 mm Concrete Pavement (Reinforced)		m ²	220			
A.6	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	70			
iii)	150 mm Concrete Pavement (Type C)		m ²	10			
iv)	150 mm Concrete Pavement (Type D)		m ²	50			
A.7	Slab Replacement - Early Opening (72 hour)	CW 3230-R8					
i)	150 mm Concrete Pavement (Reinforced)		m ²	220			
A.8	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8					
i)	150 mm Concrete Pavement (Type B)		m ²	20			
A.9	Drilled Dowels	CW 3230-R8					
i)	19.1 mm Diameter		each	190			

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	50		
A.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	50		
b)	5 sq.m. to 20 sq.m.		m ²	245		
c)	Greater than 20 sq.m.		m ²	310		
A.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	5		
A.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	5		
A.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	5		
A.15	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Integral		m	680		
A.16	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	580		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	100		
iii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	115		
iv)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229A,B,C	m	20		
A.17	Concrete Curb Renewal	CW 3240-R10				
i)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	145		
A.18	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	1100		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	220		
A.19	Pavement Repair Fabric	E9	m ²	900		
A.20	Detectable Warning Surface Tiles	CW 3326-R3	each	8		
ROADWORKS - NEW CONSTRUCTION						
A.21	100 mm Concrete Sidewalk	CW 3325-R5	m ²	50		
JOINT AND CRACK SEALING						
A.22	Longitudinal Joint & Crack Filling (> 25 mm in width)	CW 3250-R7	m	100		
A.23	Reflective Crack Maintenance	CW 3250-R7	m	1200		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
A.24	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	2		
A.25	Catch Pit	CW 2130-R12				
i)	SD-023		each	11		
A.26	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class 3 Type 2 Bedding, Class 2 Backfill		m	10		
A.27	Drainage Connection Pipe	CW 2130-R12	m	35		
A.28	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	8		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	8		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.29	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	9		
A.30	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	2		
A.31	Removal of Existing Catch Basins	CW 2130-R12	each	2		
A.32	Removal of Existing Catch Pit	CW 2130-R12	each	11		
A.33	Catch Basin Cleaning	CW 2140-R3	each	9		
ADJUSTMENTS						
A.34	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	15		
A.35	Lifter Rings	CW 3210-R7				
i)	51 mm		each	6		
ii)	76 mm		each	2		
A.36	Adjustment of Valve Boxes	CW 3210-R7	each	10		
A.37	Valve Box Extensions	CW 3210-R7	each	2		
A.38	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
A.39	Curb Stop Extensions	CW 3210-R7	each	1		
A.40	Raising of Existing Hydrant	CW 2110-R11	each	1		
LANDSCAPING						
A.41	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	400		
ii)	width > or = 600 mm		m ²	1800		
A	<u>REHABILITATION: MACHRAY AVENUE - ROBERTSON STREET TO McPHILLIPS STREET</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	<u>REHABILITATION: ACORES STREET - NORTH LIMIT TO HIGGINS AVENUE</u>					
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R19	m ³	60		
B.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	60		
B.3	Grading of Boulevards	CW 3110-R19	m ²	200		
	ROADWORKS - RENEWALS					
B.4	Pavement Removal	CW 3110-R19				
i)	Asphalt Pavement		m ²	26		
B.5	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	40		
B.6	Partial Depth Planing of Existing Joints	E10	m ²	12		
B.7	Asphalt Patching of Partial Depth Joints	E10	m ²	12		
B.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	15		
B.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	25		
B.10	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	70		
B.11	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Integral		m	100		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.12	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	100		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	20		
iii)	Mountable Curb (120 mm reveal ht, Integral)	SD-201	m	20		
iv)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229A,B,C	m	5		
B.13	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	5		
ii)	Modified Barrier (150 mm reveal ht Integral)	SD-203B	m	3		
iii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	10		
B.14	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	100		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	20		
B.15	Pavement Repair Fabric	E9	m ²	150		
B.16	Detectable Warning Surface Tiles	CW 3326-R3	each	2		
ROADWORKS - NEW CONSTRUCTION						
B.17	Concrete Pavements for Early Opening	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m ²	85		
B.18	100 mm Concrete Sidewalk	CW 3325-R5	m ²	15		
JOINT AND CRACK SEALING						
B.19	Reflective Crack Maintenance	CW 3250-R7	m	100		

FORM B (R1): PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
B.20	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	1		
B.21	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	5		
B.22	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	1		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	1		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	1		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	1		
B.23	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	1		
B.24	Removal of Existing Catch Basins	CW 2130-R12	each	1		
B.25	Catch Basin Cleaning	CW 2140-R3	each	1		
ADJUSTMENTS						
B.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
B.27	Lifter Rings	CW 3210-R7				
i)	51 mm		each	1		
B.28	Adjustment of Valve Boxes	CW 3210-R7	each	2		
B.29	Valve Box Extensions	CW 3210-R7	each	1		

FORM B (R1): PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.30	LANDSCAPING	CW 3510-R9				
	Sodding					
	i) width < 600 mm		m ²	50		
	ii) width > or = 600 mm	m ²	150			
B	<u>REHABILITATION: ACORES STREET - NORTH LIMIT TO HIGGINS AVENUE</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
C	<u>REHABILITATION: RITCHIE STREET - FOXWARREN DRIVE TO CHOCHINOV AVENUE</u>						
	EARTH AND BASE WORKS						
C.1	Excavation	CW 3110-R19	m ³	10			
C.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	10			
C.3	Grading of Boulevards	CW 3110-R19	m ²	750			
	ROADWORKS - RENEWALS						
C.4	Pavement Removal	CW 3110-R19					
i)	Asphalt Pavement		m ²	260			
C.5	Partial Slab Patches	CW 3230-R8					
i)	200 mm Concrete Pavement (Type A)		m ²	10			
C.6	Partial Depth Planing of Existing Joints	E10	m ²	110			
C.7	Asphalt Patching of Partial Depth Joints	E10	m ²	110			
C.8	Miscellaneous Concrete Slab Installation	CW 3235-R9					
i)	100 mm Sidewalk	SD-228A	m ²	70			
C.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9					
i)	100 mm Sidewalk	SD-228A					
a)	Less than 5 sq.m.		m ²	30			
b)	5 sq.m. to 20 sq.m.		m ²	120			
c)	Greater than 20 sq.m.		m ²	200			
C.10	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	30			
C.11	Concrete Curb Installation	CW 3240-R10					
i)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	10			

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.12	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	30		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	45		
iii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	65		
C.13	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	650		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	140		
C.14	Pavement Repair Fabric	E9	m ²	450		
	JOINT AND CRACK SEALING					
C.15	Reflective Crack Maintenance	CW 3250-R7	m	750		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
C.16	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	2		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	2		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	2		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		
C.17	Catch Basin Cleaning	CW 2140-R3	each	4		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
C.18	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	3		
C.19	Lifter Rings	CW 3210-R7				
i)	51 mm		each	1		
C.20	Adjustment of Valve Boxes	CW 3210-R7	each	2		
C.21	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	2		
	LANDSCAPING					
C.22	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	200		
ii)	width > or = 600 mm		m ²	550		
C	<u>REHABILITATION: RITCHIE STREET - FOXWARREN DRIVE TO CHOCHINOV AVENUE</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	<u>REHABILITATION: MAEVISTA PLACE - BLECHNER DRIVE TO JEFFERSON AVENUE</u>					
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R19	m ³	10		
D.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	10		
D.3	Grading of Boulevards	CW 3110-R19	m ²	1100		
	ROADWORKS - RENEWALS					
D.4	Pavement Removal	CW 3110-R19				
i)	Asphalt Pavement		m ²	60		
D.5	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type B)		m ²	20		
ii)	150 mm Concrete Pavement (Type D)		m ²	20		
D.6	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type B)		m ²	20		
D.7	Partial Depth Planing of Existing Joints	E10	m ²	40		
D.8	Asphalt Patching of Partial Depth Joints	E10	m ²	40		
D.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	60		
D.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	30		
D.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	25		
b)	5 sq.m. to 20 sq.m.		m ²	260		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	5		
D.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
D.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
D.15	Concrete Curb Removal	CW 3240-R10				
i)	Mountable Curb		m	470		
ii)	Curb Ramp		m	25		
D.16	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	425		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	10		
iii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	45		
iv)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	5		
v)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229A,B,C	m	5		
D.17	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	5		
D.18	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	550		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	25		
D.19	Pavement Repair Fabric	E9	m ²	600		
	JOINT AND CRACK SEALING					
D.20	Reflective Crack Maintenance	CW 3250-R7	m	700		

FORM B (R1): PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
D.21	Adjustment of Valve Boxes	CW 3210-R7	each	4		
D.22	Valve Box Extensions	CW 3210-R7	each	2		
D.23	Adjustment of Curb Stop Boxes	CW 3210-R7	each	8		
D.24	Curb Stop Extensions	CW 3210-R7	each	2		
	LANDSCAPING					
D.25	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	100		
ii)	width > or = 600 mm		m ²	1000		
D	<u>REHABILITATION: MAEVISTA PLACE - BLECHNER DRIVE TO JEFFERSON AVENUE</u>				Subtotal:	

FORM B (R1): PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
E	<u>REHABILITATION: EAGLE DRIVE - OAK POINT HIGHWAY TO BROOKSIDE BOULEVARD</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	50			
E.3	Grading of Boulevards	CW 3110-R19	m ²	600			
	ROADWORKS - RENEWALS						
E.4	Pavement Removal	CW 3110-R19					
i)	Asphalt Pavement		m ²	30			
E.5	Slab Replacement	CW 3230-R8					
i)	150 mm Concrete Pavement (Reinforced)		m ²	60			
E.6	Partial Slab Patches	CW 3230-R8					
i)	200 mm Concrete Pavement (Type A)		m ²	5			
ii)	200 mm Concrete Pavement (Type B)		m ²	150			
iii)	200 mm Concrete Pavement (Type C)		m ²	15			
iv)	200 mm Concrete Pavement (Type D)		m ²	140			
E.7	Drilled Dowels	CW 3230-R8					
i)	19.1 mm Diameter		each	170			
E.8	Drilled Tie Bars	CW 3230-R8					
i)	20 M Deformed Tie Bar		each	500			
E.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9					
i)	100 mm Sidewalk	SD-228A					
a)	Greater than 20 sq.m.		m ²	48			

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.10	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	25		
ii)	Modified Barrier (150 mm reveal ht, Integral)	SD-203B	m	20		
iii)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	20		
E.11	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	100		
b)	3 m to 30 m		m	40		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	15		
E.12	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	975		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	180		
E.13	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R11	tonne	1550		
E.14	Pavement Repair Fabric	E9	m ²	900		
ROADWORKS - NEW CONSTRUCTION						
E.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	20		
JOINT AND CRACK SEALING						
E.16	Reflective Crack Maintenance	CW 3250-R7	m	2600		

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 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
E.17	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	1		
E.18	Catch Pit	CW 2130-R12				
i)	SD-023		each	1		
E.19	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	5		
E.20	Drainage Connection Pipe	CW 2130-R12	m	5		
E.21	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	4		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	3		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	1		
iv)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	15		
v)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	15		
E.22	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1		
E.23	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	1		
E.24	Removal of Existing Catch Basins	CW 2130-R12	each	2		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.25	Catch Basin Cleaning	CW 2140-R3	each	16		
ADJUSTMENTS						
E.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	6		
E.27	Lifter Rings	CW 3210-R7				
i)	51 mm		each	19		
ii)	76 mm		each	2		
E.28	Adjustment of Valve Boxes	CW 3210-R7	each	3		
E.29	Valve Box Extensions	CW 3210-R7	each	3		
E.30	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	15		
LANDSCAPING						
E.31	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	50		
ii)	width > or = 600 mm		m ²	550		
E	<u>REHABILITATION: EAGLE DRIVE - OAK POINT HIGHWAY TO BROOKSIDE BOULEVARD</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	<u>REHABILITATION: MALLARD WAY - INKSTER GARDEN TO INKSTER GARDEN</u>					
	EARTH AND BASE WORKS					
F.1	Excavation	CW 3110-R19	m ³	100		
F.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	100		
F.3	Grading of Boulevards	CW 3110-R19	m ²	1400		
	ROADWORKS - RENEWALS					
F.4	Pavement Removal	CW 3110-R19				
	i) Concrete Pavement		m ²	300		
	ii) Asphalt Pavement		m ²	100		
F.5	Slab Replacement	CW 3230-R8				
	i) 150 mm Concrete Pavement (Reinforced)		m ²	160		
F.6	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	50		
	iii) 150 mm Concrete Pavement (Type D)		m ²	50		
F.7	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
	i) 150 mm Concrete Pavement (Type B)		m ²	30		
	ii) 150 mm Concrete Pavement (Type D)		m ²	50		
F.8	Partial Depth Planing of Existing Joints	E10	m ²	30		
F.9	Asphalt Patching of Partial Depth Joints	E10	m ²	30		
F.10	Drilled Dowels	CW 3230-R8				
	i) 19.1 mm Diameter		each	135		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.11	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	165		
F.12	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	70		
F.13	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	15		
F.14	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
F.15	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
F.16	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Separate		m	45		
ii)	Mountable Curb		m	360		
F.17	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	360		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	75		
iii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	45		
iv)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	45		
v)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229A,B,C	m	5		
F.18	Concrete Curb Renewal	CW 3240-R10				
i)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	15		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	20		
F.19	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	5		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.20	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	560		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	50		
F.21	Pavement Repair Fabric	E9	m ²	450		
ROADWORKS - NEW CONSTRUCTION						
F.22	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	200		
F.23	Concrete Pavements for Early Opening	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m ²	190		
F.24	Interlocking Paving Stones	CW 3330-R5	m ²	5		
JOINT AND CRACK SEALING						
F.25	Reflective Crack Maintenance	CW 3250-R7	m	720		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
F.26	Catch Pit	CW 2130-R12				
i)	SD-023		each	5		
F.27	Drainage Connection Pipe	CW 2130-R12	m	50		
F.28	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	2		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	2		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.29	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	5		
F.30	Abandoning Existing Sewer Services under Pavement	CW 2130-R12	each	3		
F.31	Removal of Existing Catch Pit	CW 2130-R12	each	5		
F.32	Catch Basin Cleaning	CW 2140-R3	each	3		
ADJUSTMENTS						
F.33	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	4		
F.34	Lifter Rings	CW 3210-R7				
i)	51 mm		each	2		
F.35	Adjustment of Valve Boxes	CW 3210-R7	each	8		
F.36	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
LANDSCAPING						
F.37	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	300		
ii)	width > or = 600 mm		m ²	1100		
F	<u>REHABILITATION: MALLARD WAY - INKSTER GARDEN TO INKSTER GARDEN</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
G	<u>REHABILITATION: VALEWOOD CRESCENT - MARIANNE ROAD TO INKSTER GARDEN</u>						
	EARTH AND BASE WORKS						
G.1	Excavation	CW 3110-R19	m ³	20			
G.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	20			
G.3	Grading of Boulevards	CW 3110-R19	m ²	1500			
	ROADWORKS - RENEWALS						
G.4	Pavement Removal	CW 3110-R19					
i)	Asphalt Pavement		m ²	120			
G.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	40			
iii)	150 mm Concrete Pavement (Type D)		m ²	50			
G.6	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8					
i)	150 mm Concrete Pavement (Type B)		m ²	40			
G.7	Partial Depth Planing of Existing Joints	E10	m ²	90			
G.8	Asphalt Patching of Partial Depth Joints	E10	m ²	90			
G.9	Drilled Dowels	CW 3230-R8					
i)	19.1 mm Diameter		each	100			
G.10	Drilled Tie Bars	CW 3230-R8					
i)	20 M Deformed Tie Bar		each	100			
G.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9					
i)	100 mm Sidewalk	SD-228A					
a)	Less than 5 sq.m.		m ²	10			

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	b) 5 sq.m. to 20 sq.m.		m ²	60		
G.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
G.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	30		
G.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	30		
G.15	Concrete Curb Removal	CW 3240-R10				
	i) Mountable Curb		m	715		
G.16	Concrete Curb Installation	CW 3240-R10				
	i) Barrier (100 mm reveal ht, Dowelled)	SD-205	m	675		
	ii) Barrier (100 mm reveal ht, Separate)	SD-203A	m	15		
	iii) Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	55		
	iv) Modified Barrier (150 mm reveal ht, Integral)	SD-203B	m	15		
G.17	Concrete Curb Renewal	CW 3240-R10				
	i) Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	25		
G.18	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	20		
G.19	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
	i) Main Line Paving					
	a) Type IA		tonne	890		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	240		
ROADWORKS - NEW CONSTRUCTION						
G.20	Interlocking Paving Stones	CW 3330-R5	m ²	20		
JOINT AND CRACK SEALING						
G.21	Reflective Crack Maintenance	CW 3250-R7	m	1200		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
G.22	Catch Pit	CW 2130-R12				
i)	SD-023		each	6		
G.23	Drainage Connection Pipe	CW 2130-R12	m	25		
G.24	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	2		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	2		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	1		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	1		
G.25	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	2		
G.26	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	4		
G.27	Removal of Existing Catch Pit	CW 2130-R12	each	6		
G.28	Catch Basin Cleaning	CW 2140-R3	each	4		
ADJUSTMENTS						
G.29	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	6		
G.30	Adjustment of Valve Boxes	CW 3210-R7	each	6		
G.31	Valve Box Extensions	CW 3210-R7	each	1		
G.32	Adjustment of Curb Stop Boxes	CW 3210-R7	each	14		
G.33	Curb Stop Extensions	CW 3210-R7	each	3		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G.34	LANDSCAPING Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	1500		
G	<u>REHABILITATION: VALEWOOD CRESCENT - MARIANNE ROAD TO INKSTER GARDEN</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
H	<u>SEWER REPAIRS: EAGLE DRIVE, MACHRAY AVENUE AND ACORES STREET</u>					
	<u>EAGLE DRIVE (MA00003696)</u>					
H.1	Sewer Inspection (following repair)	CW2145-R3				
i)	300 mm Wastewater Sewer		m	24		
H.2	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	300 mm Wastewater Sewer					
a)	Class 3 Backfill		each	1		
H.3	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
i)	300 mm Wastewater Sewer					
a)	Class 3 Backfill		m	4		
	<u>MACHRAY AVENUE (MA00010748)</u>					
H.4	Sewer Inspection (following repair)	CW2145-R3				
i)	375 mm Combined Sewer		m	86		
H.5	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	375 mm Combined Sewer					
a)	Class 3 Backfill		each	1		
H.6	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	3		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>MACHRAY AVENUE (MCL00010772)</u>						
H.7	Sewer Inspection (following repair)	CW2145-R3				
i)	250 mm Land Drainage Sewer		m	32		
H.8	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	250 mm Land Drainage Sewer					
a)	Class 3 Backfill		each	1		
H.9	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
i)	250 mm Land Drainage Sewer					
a)	Class 3 Backfill		m	29		
<u>ACORES STREET (MA20013536)</u>						
H.10	Sewer Inspection (following repair)	CW2145-R3				
i)	300 mm Combined Sewer		m	61		
H.11	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	300 mm Combined Sewer					
a)	Class 3 Backfill		each	1		
H.12	Remove and Replace Existing Manhole (MH20012256)	CW 2130-R12				
i)	SD-010					
a)	1200 mm Diameter Base		vert.m.	4		
H.13	Sewer Inspection (MA20013535 following repair)	CW 2145-R3				
i)	300 mm Combined Sewer		m	47		
H.14	New Manhole Inspection	CW2145-R3	each	1		
H	<u>SEWER REPAIRS: EAGLE DRIVE, MACHRAY AVENUE AND ACORES STREET</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMMARY						
A	<u>REHABILITATION: MACHRAY AVENUE - ROBERTSON STREET TO McPHILLIPS STREET</u>				Subtotal:	
B	<u>REHABILITATION: ACORES STREET - NORTH LIMIT TO HIGGINS AVENUE</u>				Subtotal:	
C	<u>REHABILITATION: RITCHIE STREET - FOXWARREN DRIVE TO CHOCHINOV AVENUE</u>				Subtotal:	
D	<u>REHABILITATION: MAEVISTA PLACE - BLECHNER DRIVE TO JEFFERSON AVENUE</u>				Subtotal:	
E	<u>REHABILITATION: EAGLE DRIVE - OAK POINT HIGHWAY TO BROOKSIDE BOULEVARD</u>				Subtotal:	
F	<u>REHABILITATION: MALLARD WAY - INKSTER GARDEN TO INKSTER GARDEN</u>				Subtotal:	
G	<u>REHABILITATION: VALEWOOD CRESCENT - MARIANNE ROAD TO INKSTER GARDEN</u>				Subtotal:	
H	<u>SEWER REPAIRS: EAGLE DRIVE, MACHRAY AVENUE AND ACORES STREET</u>				Subtotal:	
TOTAL BID PRICE (GST extra) (in figures) _____						

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2)
(See B12)

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. 196-2016

2016 LOCAL STREET RENEWAL PROGRAM: EAGLE DRIVE, RITCHIE STREET 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 B12)

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. 196-2016

2016 LOCAL STREET RENEWAL PROGRAM: EAGLE DRIVE, RITCHIE STREET 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 B12)**

(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. 196-2016

2016 LOCAL STREET RENEWAL PROGRAM: EAGLE DRIVE, RITCHIE STREET 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 B12)**

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 4, 2016

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)