

FORM A: BID
(See B8)

1. Contract Title 2014 LOCAL STREET RENEWAL PROGRAM: SEVEN OAKS AVENUE, JEFFERSON AVENUE 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

(Mailing address if different) _____
Email Address of Bidder

Facsimile Number

Street or P.O. Box

(Choose one) _____
City Province Postal Code

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 B11.1, the Bidder encloses bid security in the form of:

(Choose one)

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

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

7. Execution of Contract The Bidder agrees to execute and return the Contract no later than seven (7) Calendar Days after receipt of the Contract, in the manner specified in 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>ASPHALT RECONSTRUCTION: SEVEN OAKS AVENUE - MAIN STREET TO JONES STREET</u>					
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R18	m ³	1500		
A.2	Sub-Grade Compaction	CW 3110-R18	m ²	2075		
A.3	Crushed Sub-base Material	CW 3110-R18				
i)	50 mm - Crushed Concrete		tonne	2000		
A.4	Supplying and Placing Base Course Material	CW 3110-R18	m ³	195		
A.5	Grading of Boulevards	CW 3110-R18	m ²	2100		
A.6	Separation Geotextile Fabric	CW 3130-R4	m ²	2075		
	ROADWORKS - REMOVALS / RENEWALS					
A.7	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m ²	1950		
A.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	20		
A.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	60		
A.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	70		
b)	Greater than 20 sq.m.		m ²	350		
A.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
A.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
A.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORKS - REMOVALS / RENEWALS (Cont'd)						
A.14	Detectable Warning Surface Tiles	CW 3326-R1				
i)	610 mm X 1220 mm		each	6		
ROADWORKS - NEW CONSTRUCTION						
A.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	150		
A.16	Concrete Pavements for Early Opening	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m ²	100		
A.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	30		
ii)	Construction of Curb and Gutter (180mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	410		
iii)	Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B	m	10		
iv)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	40		
v)	Construction of Curb and Gutter (8-12 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	20		
vi)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	20		
A.18	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	420		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - NEW CONSTRUCTION (Cont'd)					
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	25		
	JOINT AND CRACK SEALING					
A.19	Reflective Crack Maintenance	CW 3250-R7	m	100		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.20	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	2		
A.21	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	20		
A.22	Abandon Existing Sewer Service Under Pavement	CW 2130-R12	each	2		
A.23	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	5		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	5		
A.24	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	2		
A.25	Removal of Existing Catch Basins	CW 2130-R12	each	2		
A.26	Installation of Subdrains	CW 3120-R4	m	24		
	ADJUSTMENTS					
A.27	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	7		
i)	Pre-cast Concrete Risers		vert. m	1		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ADJUSTMENTS (Cont'd)						
A.28	Lifter Rings	CW 3210-R7				
i)	51 mm		each	5		
A.29	Adjustment of Valve Boxes	CW 3210-R7	each	5		
A.30	Valve Box Extensions	CW 3210-R7	each	1		
A.31	Adjustment of Curb Stop Boxes	CW 3210-R7	each	6		
A.32	Curb Stop Extensions	CW 3210-R7	each	1		
LANDSCAPING						
A.33	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	100		
ii)	width > or = 600 mm		m ²	2000		
A	<u>ASPHALT RECONSTRUCTION: SEVEN OAKS AVENUE - MAIN STREET TO JONES STREET</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	<u>REHABILITATION: SEVEN OAKS AVENUE - JONES STREET TO SCOTIA STREET</u>					
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R18	m ³	55		
B.2	Supplying and Placing Base Course Material	CW 3110-R18	m ³	55		
B.3	Grading of Boulevards	CW 3110-R18	m ²	1400		
	ROADWORKS - REMOVALS / RENEWALS					
B.4	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m ²	550		
ii)	Asphalt Pavement		m ²	145		
B.5	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	85		
B.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	20		
B.7	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	85		
B.8	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type B)		m ²	20		
B.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	70		
B.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	180		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
B.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
	i) 100 mm Sidewalk	SD-228A				
	a) 5 sq.m. to 20 sq.m.		m ²	135		
	b) Greater than 20 sq.m.		m ²	50		
B.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
B.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	15		
B.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	15		
B.15	Concrete Curb Removal	CW 3240-R10				
	i) Barrier Curb		m	25		
B.16	Concrete Curb Installation	CW 3240-R10				
	i) Barrier (125 mm reveal ht, Separate)	SD-203A	m	185		
	ii) Modified Barrier (125 mm reveal ht, Dowelled)	SD-203B	m	35		
B.17	Concrete Curb Renewal	CW 3240-R10				
	i) Barrier (125 mm reveal ht, Dowelled)	SD-205, SD-206A				
	a) 3 m to 30 m		m	145		
	b) Greater than 30 m		m	175		
	ii) Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	35		
B.18	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
	i) Main Line Paving					
	a) Type IA		tonne	520		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	50		
B.19	Pavement Repair Fabric	E10	m ²	300		

FORM B (R1): PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORKS - NEW CONSTRUCTION						
B.20	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	275		
B.21	Concrete Pavements for Early Opening	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m ²	275		
JOINT AND CRACK SEALING						
B.22	Reflective Crack Maintenance	CW 3250-R7	m	620		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
B.23	Remove and Replace Existing Catch Pit	CW 2130-R12				
i)	SD-023		each	8		
B.24	Drainage Connection Pipe	CW 2130-R12	m	20		
B.25	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	6		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	6		
B.26	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	8		
B.27	Catch Basin Cleaning	CW 2140-R3	each	8		
ADJUSTMENTS						
B.28	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	12		
B.29	Lifter Rings	CW 3210-R7				
i)	51 mm		each	6		

FORM B (R1): PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS (Cont'd)					
B.30	Adjustment of Valve Boxes	CW 3210-R7	each	3		
B.31	Valve Box Extensions	CW 3210-R7	each	3		
B.32	Adjustment of Curb Stop Boxes	CW 3210-R7	each	8		
B.33	Curb Stop Extensions	CW 3210-R7	each	5		
	LANDSCAPING					
B.34	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	200		
ii)	width > or = 600 mm		m ²	1200		
B	<u>REHABILITATION: SEVEN OAKS AVENUE - JONES STREET TO SCOTIA STREET</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C	<u>REHABILITATION: JEFFERSON AVENUE - MCGREGOR STREET TO MCKENZIE STREET</u>					
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R18	m ³	60		
C.2	Supplying and Placing Base Course Material	CW 3110-R18	m ³	60		
C.3	Grading of Boulevards	CW 3110-R18	m ²	990		
	ROADWORKS - REMOVALS / RENEWALS					
C.4	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	80		
iii)	150 mm Concrete Pavement (Type D)		m ²	210		
C.5	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	60		
C.6	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	140		
C.7	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m ²	20		
C.8	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	90		
c)	Greater than 20 sq.m.		m ²	70		
C.9	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Separate		m	30		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
C.10	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Separate) Slip Formed	SD-203A	m	130		
ii)	Modified Barrier (100 mm reveal ht, Dowelled)	SD-203B	m	30		
C.11	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled) Slip Formed	SD-205, SD-206A				
a)	3 m to 30 m		m	130		
b)	Greater than 30 m		m	170		
ii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	15		
C.12	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	385		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	25		
C.13	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	1350		
ii)	50 - 100 mm Depth (Asphalt)		m ²	400		
C.14	Pavement Repair Fabric	E10	m ²	150		
	JOINT AND CRACK SEALING					
C.15	Reflective Crack Maintenance	CW 3250-R7	m	400		

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						
C.16	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	2		
C.17	Catch Pit	CW 2130-R12				
i)	SD-023		each	2		
C.18	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	15		
C.19	Drainage Connection Pipe	CW 2130-R12	m	15		
C.20	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		
C.21	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	2		
C.22	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	2		
C.23	Catch Basin Cleaning	CW 2140-R3	each	2		
ADJUSTMENTS						
C.24	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
C.25	Lifter Rings	CW 3210-R7				
i)	51 mm		each	1		
C.26	Adjustment of Valve Boxes	CW 3210-R7	each	1		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS (Cont'd)					
C.27	Valve Box Extensions	CW 3210-R7	each	1		
C.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	1		
C.29	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
C.30	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	90		
ii)	width > or = 600 mm		m ²	900		
C	<u>REHABILITATION: JEFFERSON AVENUE - MCGREGOR STREET TO MCKENZIE STREET</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	<u>REHABILITATION: ARMSTRONG AVENUE - MAIN STREET TO AIKINS STREET</u>					
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R18	m ³	25		
D.2	Supplying and Placing Base Course Material	CW 3110-R18	m ³	25		
D.3	Grading of Boulevards	CW 3110-R18	m ²	1000		
	ROADWORKS - REMOVALS / RENEWALS					
D.4	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	130		
D.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	10		
iii)	150 mm Concrete Pavement (Type D)		m ²	15		
D.6	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	45		
D.7	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	75		
D.8	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	15		
b)	5 sq.m. to 20 sq.m.		m ²	15		
c)	Greater than 20 sq.m.		m ²	150		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
D.9	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	25		
ii)	Modified Barrier (100 mm reveal ht, Dowelled)	SD-203B	m	10		
iii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	10		
D.10	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	125		
b)	Greater than 30 m		m	110		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	40		
iii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	10		
D.11	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	380		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	25		
D.12	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	1000		
ii)	50 - 100 mm Depth (Asphalt)		m ²	230		
D.13	Pavement Repair Fabric	E10	m ²	300		
D.14	Detectable Warning Surface Tiles	CW 3326-R1				
i)	610 mm X 1220 mm		each	2		

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	JOINT AND CRACK SEALING					
D.15	Reflective Crack Maintenance	CW 3250-R7	m	350		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
D.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		
D.17	Catch Basin Cleaning	CW 2140-R3	each	2		
	ADJUSTMENTS					
D.18	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	3		
D.19	Lifter Rings	CW 3210-R7				
i)	51 mm		each	1		
D.20	Adjustment of Valve Boxes	CW 3210-R7	each	2		
D.21	Valve Box Extensions	CW 3210-R7	each	2		
D.22	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
D.23	Curb Stop Extensions	CW 3210-R7	each	4		
	LANDSCAPING					
D.24	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	200		
ii)	width > or = 600 mm		m ²	800		
D	<u>REHABILITATION: ARMSTRONG AVENUE - MAIN STREET TO AIKINS STREET</u>				Subtotal:	

FORM B (R1): PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	<u>ASPHALT RECONSTRUCTION: ARMSTRONG AVENUE - AIKINS STREET TO SALTER STREET</u>					
	EARTH AND BASE WORKS					
E.1	Excavation	CW 3110-R18	m ³	2610		
E.2	Sub-Grade Compaction	CW 3110-R18	m ²	3980		
E.3	Crushed Sub-base Material	CW 3110-R18				
i)	50 mm - Crushed Concrete		tonne	4150		
E.4	Supplying and Placing Base Course Material	CW 3110-R18	m ³	380		
E.5	Grading of Boulevards	CW 3110-R18	m ²	3000		
E.6	Separation Geotextile Fabric	CW 3130-R4	m ²	3980		
	ROADWORKS - REMOVALS / RENEWALS					
E.7	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m ²	4050		
E.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	25		
E.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	175		
E.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	45		
b)	5 sq.m. to 20 sq.m.		m ²	155		
c)	Greater than 20 sq.m.		m ²	35		
E.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	15		
E.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	15		
E.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m ²	15		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
E.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	5		
	ROADWORKS - NEW CONSTRUCTION					
E.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	300		
E.16	Concrete Pavements for Early Opening	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m ²	235		
E.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	55		
ii)	Construction of Curb and Gutter (180mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	615		
iii)	Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B	m	85		
iv)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	185		
v)	Construction of Curb and Gutter (8-12 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	25		
vi)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	15		
E.18	Interlocking Paving Stones	CW 3335-R1	m ²	5		
E.19	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	810		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - NEW CONSTRUCTION (Cont'd)					
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	55		
	JOINT AND CRACK SEALING					
E.20	Reflective Crack Maintenance	CW 3250-R7	m	100		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
E.21	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	6		
ii)	SD-025, 1200 mm deep		each	1		
E.22	Catch Pit	CW 2130-R12				
i)	SD-023		each	3		
E.23	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	55		
E.24	Abandon Existing Sewer Service Under Pavement	CW 2130-R12	each	4		
E.25	Drainage Connection Pipe	CW 2130-R12	m	25		
E.26	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	4		
E.27	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	2		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd)						
E.28	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 300 mm (Conc) Sewer		each	6		
E.29	Removal of Existing Catch Basins	CW 2130-R12	each	4		
E.30	Removal of Existing Catch Pit	CW 2130-R12	each	4		
E.31	Catch Basin Cleaning	CW 2140-R3	each	4		
E.32	Installation of Subdrains	CW 3120-R4	m	96		
ADJUSTMENTS						
E.33	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	7		
E.34	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
E.35	Lifter Rings	CW 3210-R7				
i)	51 mm		each	2		
E.36	Adjustment of Valve Boxes	CW 3210-R7	each	4		
E.37	Valve Box Extensions	CW 3210-R7	each	3		
E.38	Adjustment of Curb Stop Boxes	CW 3210-R7	each	6		
E.39	Curb Stop Extensions	CW 3210-R7	each	6		
LANDSCAPING						
E.40	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	500		
ii)	width > or = 600 mm		m ²	2500		
E	<u>ASPHALT RECONSTRUCTION: ARMSTRONG AVENUE - AIKINS STREET TO SALTER STREET</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	<i>REHABILITATION: AMBASSADOR ROW - SINCLAIR STREET TO LEILA AVENUE</i>					
	EARTH AND BASE WORKS					
F.1	Excavation	CW 3110-R18	m ³	200		
F.2	Supplying and Placing Base Course Material	CW 3110-R18	m ³	200		
F.3	Grading of Boulevards	CW 3110-R18	m ²	3200		
	ROADWORKS - REMOVALS / RENEWALS					
F.4	Pavement Removal	CW 3110-R18				
	i) Asphalt Pavement		m ²	480		
F.5	Slab Replacement	CW 3230-R8				
	i) 150 mm Concrete Pavement (Reinforced)		m ²	350		
F.6	Partial Slab Patches	CW 3230-R8				
	i) 150 mm Concrete Pavement (Type A)		m ²	20		
	ii) 150 mm Concrete Pavement (Type B)		m ²	170		
	iii) 150 mm Concrete Pavement (Type D)		m ²	320		
F.7	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
	i) 150 mm Concrete Pavement (Reinforced)		m ²	240		
F.8	Drilled Dowels	CW 3230-R8				
	i) 19.1 mm Diameter		each	465		
F.9	Drilled Tie Bars	CW 3230-R8				
	i) 20 M Deformed Tie Bar		each	580		
F.10	Miscellaneous Concrete Slab Installation	CW 3235-R9				
	i) 100 mm Sidewalk	SD-228A	m ²	15		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS					
	(Cont'd)					
F.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
	i) 100 mm Sidewalk	SD-228A				
	a) 5 sq.m. to 20 sq.m.		m ²	325		
	b) Greater than 20 sq.m.		m ²	1100		
F.12	Concrete Curb Removal	CW 3240-R10, E11				
	i) Barrier Separate		m	100		
	ii) Mountable Curb	E11	m	1125		
F.13	Concrete Curb Installation	CW 3240-R10				
	i) Barrier (100 mm reveal ht, Slip form, Dowelled)	SD-205	m	1200		
	ii) Barrier (100 mm reveal ht, Dowelled)	SD-205	m	85		
	iii) Barrier (100 mm reveal ht, Slip Form, Separate)	SD-203A	m	150		
	iv) Modified Barrier (100 mm reveal ht, Dowelled)	SD-203B	m	100		
	v) Modified Lip Curb (40 mm reveal ht, Dowelled)	SD-202C	m	80		
F.14	Concrete Curb Renewal	CW 3240-R10				
	i) Curb and Gutter (10 mm reveal ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	15		
	ii) Curb and Gutter (180 mm reveal ht, Modified Barrier, Integral, - 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B				
	b) 3 m to 30 m		m	40		
	iii) Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	50		
F.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	190		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORKS - REMOVALS / RENEWALS (Cont'd)						
F.16	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	1750		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	280		
F.17	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	320		
F.18	Pavement Repair Fabric	E10	m ²	300		
ROADWORK - NEW CONSTRUCTION						
F.19	Interlocking Paving Stones	CW 3335-R1	m ²	100		
JOINT AND CRACK SEALING						
F.20	Reflective Crack Maintenance	CW 3250-R7	m	1500		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
F.21	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	12		
F.22	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	80		
F.23	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	9		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	9		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd)						
F.24	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	5		
F.25	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 375 mm (Conc) Sewer		each	1		
b)	Connecting to 450 mm (Conc) Sewer		each	4		
F.26	Catch Basin Cleaning	CW 2140-R3	each	5		
ADJUSTMENTS						
F.27	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	9		
F.28	Lifter Rings	CW 3210-R7				
i)	51 mm		each	9		
F.29	Adjustment of Valve Boxes	CW 3210-R7	each	2		
F.30	Valve Box Extensions	CW 3210-R7	each	2		
F.31	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
F.32	Curb Stop Extensions	CW 3210-R7	each	1		
LANDSCAPING						
F.33	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	100		
ii)	width > or = 600 mm		m ²	4100		
F	<u>REHABILITATION: AMBASSADOR ROW - SINCLAIR STREET TO LEILA AVENUE</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G	<u>SEWER REPAIRS: SEVEN OAKS AVENUE</u>					
	SEVEN OAKS AVENUE (MA00008883)					
G.1	Sewer Inspection	CW 2145-R3				
i)	300 mm					
a)	Post Repair		m	94.0		
G.2	Sewer Repair - Up to 3 Metres Long	CW 2130-R12				
i)	300 mm					
a)	Class 3 Backfill		each	1.0		
G	<u>SEWER REPAIRS: SEVEN OAKS AVENUE</u>				Sub-Total:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 2: MANITOBA HYDRO FUNDED WORK						
H <u>STREET LIGHT INSTALLATION</u>						
<u>SEVEN OAKS AVE - MAIN ST TO SCOTIA ST</u>						
NEW STREET LIGHT INSTALLATION						
H.1	Removal of 25' to 35' street light pole and precast, poured in place concrete, steel power installed base or direct buried including davit arm, luminaire and appurtenances	E12.	each	11.0		
H.2	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E12.	lin.m	525.0		
H.3	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E12.	lin.m	170.0		
H.4	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E12.	each	11.0		
H.5	Installation of one (1) 10' ground rod at end of street light circuit. Trench #4 ground wire up to 1 m from rod location to new street light and connect (hammerlock) to top of the ground rod.	E12.	each	2.0		
H.6	Install / lower 3 m of Cable Guard, ground lug, cable up pole, and first 3 m section of ground rod per Standard CD 315-5.	E12.	each	2.0		
H.7	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E12.	each	11.0		
H.8	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E12.	per span	11.0		
H.9	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E12.	per span	11.0		
H.10	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E12.	each	1.0		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<u>ARMSTRONG AVE - MAIN ST TO SALTER ST.</u>						
<u>NEW STREET LIGHT INSTALLATION</u>						
H.11	Removal of 25' to 35' street light pole and precast, poured in place concrete, steel power installed base or direct buried including davit arm, luminaire and appurtenances	E12.	each	13.0		
H.12	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E12.	lin.m	515.0		
H.13	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E12.	lin.m	35.0		
H.14	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E12.	each	13.0		
H.15	Installation of one (1) 10' ground rod at end of street light circuit. Trench #4 ground wire up to 1 m from rod location to new street light and connect (hammerlock) to top of the ground rod.	E12.	each	4.0		
H.16	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E12.	each	13.0		
H.17	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E12.	per span	13.0		
H.18	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E12.	per span	13.0		
H.19	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E12.	each	2.0		
H	<u>STREET LIGHT INSTALLATION</u>				Sub-Total:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMMARY						
A	<u>ASPHALT RECONSTRUCTION: SEVEN OAKS AVENUE - MAIN STREET TO JONES STREET</u>				Subtotal:	
B	<u>REHABILITATION: SEVEN OAKS AVENUE - JONES STREET TO SCOTIA STREET</u>				Subtotal:	
C	<u>REHABILITATION: JEFFERSON AVENUE - MCGREGOR STREET TO MCKENZIE STREET</u>				Subtotal:	
D	<u>REHABILITATION: ARMSTRONG AVENUE - MAIN STREET TO AIKINS STREET</u>				Subtotal:	
E	<u>ASPHALT RECONSTRUCTION: ARMSTRONG AVENUE - AIKINS STREET TO SALTER STREET</u>				Subtotal:	
F	<u>REHABILITATION: AMBASSADOR ROW - SINCLAIR STREET TO LEILA AVENUE</u>				Subtotal:	
G	<u>SEWER REPAIRS: SEVEN OAKS AVENUE</u>				Subtotal:	
H	<u>STREET LIGHT INSTALLATION</u>				Subtotal:	
TOTAL BID PRICE (GST extra)					(in figures)	_____

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 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. 191-2014

2014 LOCAL STREET RENEWAL PROGRAM: SEVEN OAKS AVENUE, JEFFERSON AVENUE 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 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. 191-2014

2014 LOCAL STREET RENEWAL PROGRAM: SEVEN OAKS AVENUE, JEFFERSON AVENUE 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 B11)**

(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. 191-2014

2014 LOCAL STREET RENEWAL PROGRAM: SEVEN OAKS AVENUE, JEFFERSON AVENUE
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 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 May 24, 2014

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)