

FORM A: BID
(See B7)

1. Contract Title CITY OF WINNIPEG, 2011 RESIDENTIAL STREET RENEWAL PROGRAM: HOSMER BOULEVARD, IMPERIAL 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)

Facsimile Number

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 B10.1, 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 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: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A PAVEMENT RECONSTRUCTION: HOSMER BOULEVARD - MOUNTBATTEN AVENUE TO CUTHBERTSON AVENUE						
EARTH AND BASE WORKS						
A.1	Excavation	CW 3110-R14	m ³	2,000		
A.2	Sub-Grade Compaction	CW 3110-R14	m ²	3,000		
A.3	Crushed Sub-base Material	CW 3110-R14				
	i) 50 mm		tonne	2,400		
A.4	Supplying and Placing Base Course Material	CW 3110-R14	m ³	270		
A.5	Grading of Boulevards	CW 3110-R14	m ²	2,400		
A.6	Separation Geotextile Fabric	CW 3130-R3	m ²	3,000		
ROADWORK - REMOVALS / RENEWALS						
A.7	Pavement Removal	CW 3110-R14				
	i) Concrete Pavement		m ²	2,750		
	ii) Asphalt Pavement		m ²	150		
A.8	Drilled Dowels	CW 3230-R6				
	i) 19.1 mm Diameter		each	60		
A.9	Drilled Tie Bars	CW 3230-R6				
	i) 20 M Deformed Tie Bar		each	60		
A.10	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
	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	50		
	c) Greater than 20 sq.m.		m ²	490		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORK - REMOVALS / RENEWALS (Cont'd.)						
A.11	Concrete Curb Renewal	CW 3240-R8				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
	a) Less than 3 m		m	5		
	b) 3 m to 30 m		m	8		
A.12	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	30		
ROADWORK - NEW CONSTRUCTION						
A.13	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
	i) Construction of 150 mm Concrete Pavement (Reinforced)		m ²	1,800		
A.14	Concrete Pavements for Early Opening	CW 3310-R14				
	i) Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m ²	1,000		
A.15	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
	i) Construction of Barrier (180 mm ht, Separate)	SD-203A	m	400		
	ii) Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	70		
	iii) Construction of Lip Curb (40 mm ht, Integral)	SD-202B	m	110		
	iv) Construction of Curb Ramp (10-15 mm ht, Integral)	SD-229C	m	30		
A.16	Interlocking Paving Stones	CW 3330-R5	m ²	10		
A.17	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
	i) Tie-ins and Approaches					
	a) Type IA		tonne	40		
JOINT AND CRACK SEALING						
A.18	Reflective Crack Maintenance	CW 3250-R7	m	100		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
A.19	Catch Basin	CW 2130-R12				
	i) SD-024, 1800 mm deep		each	8		
A.20	Catch Pit	CW 2130-R12				
	i) SD-023		each	2		
A.21	Sewer Service	CW 2130-R12				
	i) In a Trench, Class B Sand Bedding, Class 3 Backfill		m	35		
A.22	Sewer Service Risers	CW 2130-R12				
	i) SD-015		vert m	9		
A.23	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		
A.24	Connecting to Existing Catch Basin	CW 2130-R12				
	i) 250 mm Drainage Connection Pipe		each	2		
A.25	Connecting to Existing Sewer	CW 2130-R12				
	i) 250 mm PVC SDR-35 Connecting Pipe					
	a) Connecting to 450 Clay Sewer		each	6		
A.26	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
	i) 250 mm		each	2		
A.27	Removal of Existing Catch Basins	CW 2130-R12	each	7		
A.28	Removal of Existing Catch Pit	CW 2130-R12	each	9		
A.29	Installation of Subdrains	CW 3120-R4	m	72		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
A.30	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	9		
A.31	Replacing Existing Risers	CW 2130-R12				
	i) Pre-cast Concrete Risers		vert. m	5		
A.32	Lifter Rings	CW 3210-R7				
	i) 51 mm		each	5		
A.33	Adjustment of Valve Boxes	CW 3210-R7	each	5		
A.34	Valve Box Extensions	CW 3210-R7	each	1		
A.35	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
A.36	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
A.37	Sodding	CW 3510-R9				
	i) width < 600 mm		m ²	400		
	ii) width > or = 600 mm		m ²	2,100		
A	PAVEMENT RECONSTRUCTION: HOSMER BOULEVARD - MOUNTBATTEN AVENUE TO CUTHBERTSON AVENUE				Sub-Total:	

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B PAVEMENT RECONSTRUCTION: HUGO STREET NORTH - PEMBINA HIGHWAY TO FLEET AVENUE						
EARTH AND BASE WORKS						
B.1	Excavation	CW 3110-R14	m ³	1,800		
B.2	Sub-Grade Compaction	CW 3110-R14	m ²	2,700		
B.3	Crushed Sub-base Material	CW 3110-R14				
	i) 50 mm		tonne	2,200		
B.4	Supplying and Placing Base Course Material	CW 3110-R14	m ³	270		
B.5	Grading of Boulevards	CW 3110-R14	m ²	2,100		
B.6	Separation Geotextile Fabric	CW 3130-R3	m ²	2,700		
ROADWORK - REMOVALS/RENEWALS						
B.7	Pavement Removal	CW 3110-R14				
	i) Concrete Pavement		m ²	2,400		
	ii) Asphalt Pavement		m ²	25		
B.8	Drilled Dowels	CW 3230-R6				
	i) 19.1 mm Diameter		each	110		
B.9	Drilled Tie Bars	CW 3230-R6				
	i) 20 M Deformed Tie Bar		each	70		
B.10	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
	i) 100 mm Sidewalk	SD-228A				
	a) 5 sq.m. to 20 sq.m.		m ²	100		
	b) Greater than 20 sq.m.		m ²	270		
B.11	Concrete Curb Removal	CW 3240-R8				
	i) Barrier 150 mm ht		m	20		
B.12	Concrete Curb Installation	CW 3240-R8				
	i) Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	20		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORK - REMOVALS/RENEWALS (Cont'd.)					
B.13	Concrete Curb Renewal	CW 3240-R8				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
	a) Less than 3 m		m	15		
	b) 3 m to 30 m		m	10		
	ii) Curb Ramp (10-15 mm ht, Integral)	SD-229C,D	m	20		
B.14	Planing of Pavement	CW 3450-R5				
	i) 0 - 50 mm Depth (Asphalt)		m ²	70		
	ROADWORK - NEW CONSTRUCTION					
B.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
	i) Construction of 150 mm Concrete Pavement (Reinforced)		m ²	1,550		
B.16	Concrete Pavements for Early Opening	CW 3310-R14				
	i) Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m ²	700		
B.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
	i) Construction of Barrier (180 mm ht, Separate)	SD-203A	m	280		
	ii) Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	140		
	iii) Construction of Curb Ramp (10-15 mm ht, Integral)	SD-229C	m	60		
B.18	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
	i) Tie-ins and Approaches					
	a) Type IA		tonne	35		
	JOINT AND CRACK SEALING					
B.19	Reflective Crack Maintenance	CW 3250-R7	m	100		
B.20	Catch Basin	CW 2130-R12				
	i) SD-024, 1800 mm deep		each	6		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
B.21	Sewer Service	CW 2130-R12				
	i) 250 mm					
	a) In a Trench, Class B Bedding, Class 3 Backfill		m	25		
B.22	Sewer Service Risers	CW 2130-R12				
	i) SD-015		vert m	11		
B.23	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		
B.24	Connecting to Existing Sewer	CW 2130-R12				
	i) 250 mm Sewer Service					
	a) Connecting to 300 mm Clay Combined Sewer		each	6		
B.25	Removal of Existing Catch Basins	CW 2130-R12	each	10		
B.26	Removal of Existing Catch Pit	CW 2130-R12	each	1		
B.27	Abandoning Existing Drainage Inlets	CW 2130-R12	each	3		
B.28	Installation of Subdrains	CW 3120-R4	m	144		
B.29	Abandoning Existing Sewer Services Under Pavement	CW 2130-R12	each	10		
ADJUSTMENTS						
B.30	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	4		
B.31	Replacing Existing Risers	CW 2130-R12				
	i) Pre-cast Concrete Risers		vert. m	3		
B.32	Lifter Rings	CW 3210-R7				
	i) 51 mm		each	4		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS (Cont'd.)					
B.33	Adjustment of Valve Boxes	CW 3210-R7	each	7		
B.34	Valve Box Extensions	CW 3210-R7	each	1		
B.35	Adjustment of Curb Stop Boxes	CW 3210-R7	each	8		
B.36	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
B.37	Sodding	CW 3510-R9				
	i) width < 600 mm		m ²	125		
	ii) width > or = 600 mm		m ²	1,975		
B	PAVEMENT RECONSTRUCTION: HUGO STREET NORTH - PEMBINA HIGHWAY TO FLEET AVENUE				Sub-Total:	

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C	PAVEMENT RECONSTRUCTION AND REHABILITATION: ACADIA BAY TO KILLARNEY AVENUE TO KILLARNEY AVENUE					
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R14	m ³	2,800		
C.2	Sub-Grade Compaction	CW 3110-R14	m ²	4,500		
C.3	Crushed Sub-base Material	CW 3110-R14				
	i) 50 mm		tonne	4,000		
C.4	Supplying and Placing Base Course Material	CW 3110-R14	m ³	270		
C.5	Grading of Boulevards	CW 3110-R14	m ²	4,000		
C.6	Removal of Existing Concrete Bases	CW 3110-R14				
	i) 600 mm Diameter or Less		each	8		
C.7	Separation Geotextile Fabric	CW 3130-R3	m ²	4,500		
	ROADWORK - REMOVALS/RENEWALS					
C.8	Pavement Removal	CW 3110-R14				
	i) Concrete Pavement		m ²	4,700		
C.9	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
	i) 100 mm Sidewalk	SD-228A				
	a) 5 sq.m. to 20 sq.m.		m ²	35		
C.10	Concrete Curb Renewal	CW 3240-R8				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
	a) 3 m to 30 m		m	20		
C.11	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	30		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORK - NEW CONSTRUCTION						
C.12	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
	i) Construction of 150 mm Concrete Pavement (Reinforced)		m ²	690		
C.13	Concrete Pavements for Early Opening	CW 3310-R14				
	i) Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m ²	200		
C.14	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
	i) Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement, Slip Form Paving)	SD-200	m	610		
	ii) Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B	m	50		
	iii) Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	340		
	iv) Construction of Curb and Gutter (10-15 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	15		
C.15	Interlocking Paving Stones	CW 3330-R5	m ²	10		
C.16	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
	i) Main Line Paving					
	a) Type IA		tonne	780		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	70		
JOINT AND CRACK SEALING						
C.17	Reflective Crack Maintenance	CW 3250-R7	m	1,000		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
C.18	Catch Basin	CW 2130-R12				
	i) SD-024, 1800 mm deep		each	7		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd.)					
C.19	Catch Pit	CW 2130-R12				
	i) SD-023		each	1		
C.20	Sewer Service	CW 2130-R12				
	i) In a Trench, Class B Sand Bedding, Class 3 Backfill		m	30		
C.21	Drainage Connection Pipe	CW 2130-R12	m	5		
C.22	Sewer Service Risers	CW 2130-R12				
	i) SD-015		vert m	5		
C.23	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		
C.24	Connecting to Existing Manhole	CW 2130-R12				
	i) 250 mm Catch Basin Lead		each	4		
C.25	Connecting to Existing Catch Basin	CW 2130-R12				
	i) 250 mm Drainage Connection Pipe		each	1		
C.26	Connecting to Existing Sewer	CW 2130-R12				
	i) 250 mm PVC SDR-35 Connecting Pipe					
	a) Connecting to 375 mm Concrete Sewer		each	1		
C.27	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
	i) 250 mm		each	2		
C.28	Removal of Existing Catch Basins	CW 2130-R12	each	6		
C.29	Removal of Existing Catch Pit	CW 2130-R12	each	3		
C.30	Installation of Subdrains	CW 3120-R4	m	96		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
C.31	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	12		
C.32	Replacing Existing Risers	CW 2130-R12				
	i) Pre-cast Concrete Risers		vert. m	2		
C.33	Lifter Rings	CW 3210-R7				
	i) 51 mm		each	10		
C.34	Adjustment of Valve Boxes	CW 3210-R7	each	9		
C.35	Valve Box Extensions	CW 3210-R7	each	1		
C.36	Adjustment of Curb Stop Boxes	CW 3210-R7	each	12		
C.37	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
C.38	Sodding	CW 3510-R9				
	i) width < 600 mm		m ²	20		
	ii) width > or = 600 mm		m ²	3,950		
C	PAVEMENT RECONSTRUCTION AND REHABILITATION: ACADIA BAY TO KILLARNEY AVENUE TO KILLARNEY AVENUE				Sub-Total:	

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D REHABILITATION: IMPERIAL AVENUE - ST. ANNE'S ROAD TO RUE DES MEURONS						
EARTH AND BASE WORKS						
D.1	Supplying and Placing Base Course Material	CW 3110-R14	m ³	30		
D.2	Grading of Boulevards	CW 3110-R14	m ²	900		
D.3	Supply and Install Geogrid	CW 3135-R1	m ²	710		
ROADWORK - REMOVALS/RENEWALS						
D.4	Slab Replacement	CW 3230-R6				
	i) 150 mm Concrete Pavement (Reinforced)		m ²	60		
D.5	Partial Slab Patches	CW 3230-R6				
	i) 150 mm Concrete Pavement (Type A)		m ²	15		
D.6	Drilled Dowels	CW 3230-R6				
	i) 19.1 mm Diameter		each	30		
D.7	Drilled Tie Bars	CW 3230-R6				
	i) 20 M Deformed Tie Bar		each	30		
D.8	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
	i) 100 mm Sidewalk	SD-228A				
	a) Less than 5 sq.m.		m ²	7		
	b) 5 sq.m. to 20 sq.m.		m ²	125		
	c) Greater than 20 sq.m.		m ²	160		
D.9	Adjustment of Precast Sidewalk Blocks	CW 3235-R8	m ²	5		
D.10	Supply of Precast Sidewalk Blocks	CW 3235-R8	m ²	5		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORK - REMOVALS/RENEWALS (Cont'd.)					
D.11	Concrete Curb Renewal	CW 3240-R8				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
	a) Less than 3 m		m	5		
	b) 3 m to 30 m		m	100		
	c) Greater than 30 m		m	210		
	ii) Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	15		
	iii) Curb Ramp (10-15 mm ht, Monolithic)	SD-229C,D	m	15		
D.12	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
	i) Main Line Paving					
	a) Type IA		tonne	800		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	40		
D.13	Planing of Pavement	CW 3450-R5				
	i) 0 - 50 mm Depth (Asphalt)		m ²	2,700		
	ii) 50 - 100 mm Depth (Asphalt)		m ²	900		
D.14	Pavement Patching	E14	m ²	500		
	JOINT AND CRACK SEALING					
D.15	Reflective Crack Maintenance	CW 3250-R7	m	750		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
D.16	Catch Basin	CW 2130-R12				
	i) SD-024, 1800 mm deep		each	4		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd.)					
D.17	Catch Pit	CW 2130-R12				
	i) SD-023		each	2		
D.18	Sewer Service	CW 2130-R12				
	i) 250 mm					
	a) In a Trench, Class B Sand Bedding, Class 3 Backfill		m	5		
D.19	Drainage Connection Pipe	CW 2130-R12	m	5		
D.20	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
	i) AP-004 - Standard Frame for Manhole and Catch Basin		each	7		
	ii) AP-005 - Standard Solid Cover for Standard Frame		each	5		
	iii) AP-006 - Standard Grated Cover for Standard Frame		each	2		
D.21	Connecting to Existing Manhole	CW 2130-R12				
	i) 250 mm Catch Basin Lead		each	1		
D.22	Connecting to Existing Catch Basin	CW 2130-R12				
	i) 250 mm Drainage Connection Pipe		each	1		
D.23	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
	i) 250 mm		each	4		
D.24	Removal of Existing Catch Basins	CW 2130-R12	each	4		
D.25	Removal of Existing Catch Pit	CW 2130-R12	each	2		
D.26	Abandoning Existing Drainage Inlets	CW 2130-R12	each	3		
	ADJUSTMENTS					
D.27	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	7		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS (Cont'd.)					
D.28	Replacing Existing Risers	CW 2130-R12				
	i) Pre-cast Concrete Risers		vert. m	1		
D.29	Lifter Rings	CW 3210-R7				
	i) 51 mm		each	10		
D.30	Adjustment of Valve Boxes	CW 3210-R7	each	1		
D.31	Valve Box Extensions	CW 3210-R7	each	1		
D.32	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
D.33	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
D.34	Sodding	CW 3510-R9				
	i) width < 600 mm		m ²	100		
	ii) width > or = 600 mm		m ²	800		
D	REHABILITATION: IMPERIAL AVENUE - ST. ANNE'S ROAD TO RUE DES MEURONS				Sub-Total:	

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E REHABILITATION: THORNDALE AVENUE - ST. DAVID ROAD TO ST. GEORGE ROAD						
EARTH AND BASE WORKS						
E.1	Supplying and Placing Base Course Material	CW 3110-R14	m ³	120		
E.2	Grading of Boulevards	CW 3110-R14	m ²	770		
E.3	Supply and Install Geogrid	CW 3135-R1	m ²	200		
ROADWORK - REMOVALS/RENEWALS						
E.4	Slab Replacement	CW 3230-R6				
	i) 150 mm Concrete Pavement (Reinforced)		m ²	500		
E.5	Partial Slab Patches	CW 3230-R6				
	i) 150 mm Concrete Pavement (Type A)		m ²	3		
	ii) 150 mm Concrete Pavement (Type B)		m ²	60		
	iii) 150 mm Concrete Pavement (Type D)		m ²	30		
E.6	Slab Replacement - Early Opening (72 hour)	CW 3230-R6				
	i) 150 mm Concrete Pavement (Reinforced)		m ²	25		
E.7	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R6				
	i) 150 mm Concrete Pavement (Type A)		m ²	1		
	ii) 150 mm Concrete Pavement (Type B)		m ²	15		
	iii) 150 mm Concrete Pavement (Type D)		m ²	20		
E.8	Drilled Dowels	CW 3230-R6				
	i) 19.1 mm Diameter		each	220		
E.9	Drilled Tie Bars	CW 3230-R6				
	i) 20 M Deformed Tie Bar		each	270		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORK - REMOVALS/RENEWALS (Cont'd.)					
E.10	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
	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	90		
	c) Greater than 20 sq.m.		m ²	110		
E.11	Supply of Precast Sidewalk Blocks	CW 3235-R8	m ²	2		
E.12	Removal of Precast Sidewalk Blocks	CW 3235-R8	m ²	2		
E.13	Concrete Curb Renewal	CW 3240-R8				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
	a) Less than 3 m		m	1		
	b) 3 m to 30 m		m	15		
	c) Greater than 30 m		m	270		
	ii) Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	10		
	iii) Curb Ramp (10-15 mm ht, Monolithic)	SD-229C,D	m	15		
E.14	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
	i) Main Line Paving					
	a) Type IA		tonne	300		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	20		
	JOINT AND CRACK SEALING					
E.15	Longitudinal Joint & Crack Filling (> 25 mm in width)	CW 3250-R7	m	125		
E.16	Reflective Crack Maintenance	CW 3250-R7	m	400		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
E.17	Catch Pit	CW 2130-R12				
	i) SD-023		each	2		
E.18	Drainage Connection Pipe	CW 2130-R12	m	6		
E.19	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		
E.20	Connecting to Existing Catch Basin	CW 2130-R12				
	i) 250 mm Drainage Connection Pipe		each	2		
E.21	Abandoning Existing Drainage Inlets	CW 2130-R12	each	3		
ADJUSTMENTS						
E.22	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	4		
E.23	Replacing Existing Risers	CW 2130-R12				
	i) Pre-cast Concrete Risers		vert. m	1		
E.24	Lifter Rings	CW 3210-R7				
	i) 51 mm		each	2		
E.25	Adjustment of Valve Boxes	CW 3210-R7	each	2		
E.26	Valve Box Extensions	CW 3210-R7	each	1		
E.27	Adjustment of Curb Stop Boxes	CW 3210-R7	each	3		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS (Cont'd.)					
E.28	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
E.29	Sodding	CW 3510-R9				
	i) width < 600 mm		m ²	120		
	ii) width > or = 600 mm		m ²	650		
E	REHABILITATION: THORNDALE AVENUE - ST. DAVID ROAD TO ST. GEORGE ROAD				Sub-Total:	

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F THIN BITUMINOUS OVERLAY: HOSMER BOULEVARD - CUTHBERTSON AVENUE TO CORYDON AVENUE						
EARTH AND BASE WORKS						
F.1	Supplying and Placing Base Course Material	CW 3110-R14	m ³	10		
F.2	Grading of Boulevards	CW 3110-R14	m ²	50		
ROADWORK - REMOVALS/RENEWALS						
F.3	Pavement Removal	CW 3110-R14				
	i) Asphalt Pavement		m ²	25		
F.4	Partial Slab Patches	CW 3230-R6				
	i) 150 mm Concrete Pavement (Type A)		m ²	12		
	ii) 150 mm Concrete Pavement (Type B)		m ²	25		
F.5	Drilled Dowels	CW 3230-R6				
	i) 19.1 mm Diameter		each	10		
F.6	Drilled Tie Bars	CW 3230-R6				
	i) 20 M Deformed Tie Bar		each	10		
F.7	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
	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	190		
	c) Greater than 20 sq.m.		m ²	90		
F.8	Concrete Curb Renewal	CW 3240-R8				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
	a) Less than 3 m		m	10		
	b) 3 m to 30 m		m	110		
	ii) Curb Ramp (10-15 mm ht. Monolithic)	SD-229C,D	m	7		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORK - REMOVALS/RENEWALS (Cont'd.)					
F.9	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	10		
F.10	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
	i) Main Line Paving					
	a) Type IA		tonne	520		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	40		
	ROADWORK - NEW CONSTRUCTION					
F.11	Interlocking Paving Stones	CW 3330-R5	m ²	5		
	JOINT AND CRACK SEALING					
F.12	Reflective Crack Maintenance	CW 3250-R7	m	700		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
F.13	Catch Pit	CW 2130-R12				
	i) SD-023		each	3		
F.14	Drainage Connection Pipe	CW 2130-R12	m	5		
F.15	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		
F.16	Connecting to Existing Catch Basin	CW 2130-R12				
	i) 250 mm Drainage Connection Pipe		each	3		
F.17	Abandoning Existing Drainage Inlets	CW2130-R12	each	3		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd.)					
F.18	Catch Basin Cleaning	CW 2140-R3	each	7		
	ADJUSTMENTS					
F.19	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
F.20	Replacing Existing Risers	CW 2130-R12				
	i) Pre-cast Concrete Risers		vert. m	1		
F.21	Lifter Rings	CW 3210-R7				
	i) 51 mm		each	2		
F.22	Adjustment of Valve Boxes	CW 3210-R7	each	2		
F.23	Valve Box Extensions	CW 3210-R7	each	1		
F.24	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
F.25	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	4		
F.26	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
F.27	Sodding	CW 3510-R9				
	i) width < 600 mm		m ²	180		
	ii) width > or = 600 mm		m ²	400		
F	THIN BITUMINOUS OVERLAY: HOSMER BOULEVARD - CUTHBERTSON AVENUE TO CORYDON AVENUE				Sub-Total:	

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G REHABILITATION: COTTONWOOD ROAD - CANBERRA ROAD TO MONACO BAY WEST LEG						
EARTH AND BASE WORKS						
G.1	Supplying and Placing Base Course Material	CW 3110-R14	m ³	150		
G.2	Grading of Boulevards	CW 3110-R14	m ²	1,850		
ROADWORK - REMOVALS / RENEWALS						
G.3	Slab Replacement	CW 3230-R6				
	i) 200 mm Concrete Pavement (Reinforced)		m ²	200		
G.4	Partial Slab Patches	CW 3230-R6				
	i) 200 mm Concrete Pavement (Type A)		m ²	20		
	ii) 200 mm Concrete Pavement (Type B)		m ²	25		
G.5	Slab Replacement - Early Opening (24 hour)	CW 3230-R6				
	i) 200 mm Concrete Pavement (Reinforced)		m ²	180		
G.6	Miscellaneous Concrete Slab Removal	CW 3235-R8				
	i) 100 mm Sidewalk		m ²	40		
G.7	Miscellaneous Concrete Slab Installation	CW 3235-R8				
	i) 100 mm Sidewalk	SD-228A	m ²	100		
G.8	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
	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	1,300		
G.9	Removal of Precast Sidewalk Blocks	CW 3235-R8	m ²	35		
G.10	Concrete Curb Renewal	CW 3240-R8				
	i) Barrier (150 mm ht, Dowelled)	SD-205, SD-206A				
	a) 3 m to 30 m		m	150		
	b) Greater than 30 m		m	180		
	ii) Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	35		
	iii) Curb Ramp (10-15 mm ht, Monolithic)	SD-229C,D	m	80		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORK - REMOVALS / RENEWALS (Cont'd.)						
G.11	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
	i) Main Line Paving					
	a) Type IA		tonne	1,100		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	110		
G.12	Planing of Pavement	CW 3450-R5				
	i) 0 - 50 mm Depth (Asphalt)		m ²	5,000		
	ii) 50 - 100 mm Depth (Asphalt)		m ²	500		
JOINT AND CRACK SEALING						
G.13	Reflective Crack Maintenance	CW 3250-R7	m	1,000		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
G.14	Catch Pit	CW 2130-R12				
	i) SD-023		each	7		
G.15	Drainage Connection Pipe	CW 2130-R12	m	20		
G.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	4		
	iv) AP-009 - Barrier Curb and Gutter Inlet Cover		each	4		
G.17	Connecting to Existing Catch Basin	CW 2130-R12				
	i) 250 mm Drainage Connection Pipe		each	7		
G.18	Removal of Existing Catch Pit	CW 2130-R12	each	7		
G.19	Abandoning Existing Drainage Inlets	CW 2130-R12	each	2		
G.20	Catch Basin Cleaning	CW 2140-R3	each	20		

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ADJUSTMENTS						
G.21	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	17		
G.22	Replacing Existing Risers	CW 2130-R12				
	i) Pre-cast Concrete Risers		vert. m	1		
G.23	Lifter Rings	CW 3210-R7				
	i) 51 mm		each	4		
G.24	Adjustment of Valve Boxes	CW 3210-R7	each	5		
G.25	Valve Box Extensions	CW 3210-R7	each	1		
G.26	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
G.27	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	3		
G.28	Curb Stop Extensions	CW 3210-R7	each	1		
LANDSCAPING						
G.29	Sodding	CW 3510-R9				
	i) width < 600 mm		m ²	1,500		
	ii) width > or = 600 mm		m ²	350		
G	REHABILITATION: COTTONWOOD ROAD - CANBERRA ROAD TO MONACO BAY WEST LEG				Sub-Total:	

FORM B: PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMMARY						
A	PAVEMENT RECONSTRUCTION: HOSMER BOULEVARD - MOUNTBATTEN AVENUE TO CUTHBERTSON AVENUE				Sub-Total:	
B	PAVEMENT RECONSTRUCTION: HUGO STREET NORTH - PEMBINA HIGHWAY TO FLEET AVENUE				Sub-Total:	
C	PAVEMENT RECONSTRUCTION AND REHABILITATION: ACADIA BAY TO KILLARNEY AVENUE TO KILLARNEY AVENUE				Sub-Total:	
D	REHABILITATION: IMPERIAL AVENUE - ST. ANNE'S ROAD TO RUE DES MEURONS				Sub-Total:	
E	REHABILITATION: THORNDALE AVENUE - ST. DAVID ROAD TO ST. GEORGE ROAD				Sub-Total:	
F	THIN BITUMINOUS OVERLAY: HOSMER BOULEVARD - CUTHBERTSON AVENUE TO CORYDON AVENUE				Sub-Total:	
G	REHABILITATION: COTTONWOOD ROAD - CANBERRA ROAD TO MONACO BAY WEST LEG				Sub-Total:	

TOTAL BID PRICE (GST extra)

(in figures)

(in words)

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2)
(See B10)

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. 478-2011

CITY OF WINNIPEG, 2011 RESIDENTIAL STREET RENEWAL PROGRAM: HOSMER BOULEVARD,
IMPERIAL 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 B10)

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. 478-2011

CITY OF WINNIPEG, 2011 RESIDENTIAL STREET RENEWAL PROGRAM: HOSMER BOULEVARD,
IMPERIAL 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 B10)**

(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. 478-2011

CITY OF WINNIPEG, 2011 RESIDENTIAL STREET RENEWAL PROGRAM: HOSMER
BOULEVARD, IMPERIAL 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 B10)**

All demands for payment shall specifically state that they are drawn under this Standby Letter of Credit.

This Standby Letter of Credit will expire on August 22, 2011

if our customer's Bid is not accepted, and if accepted, when our customer has entered into a Contract with you and has furnished the required performance security for guaranteeing the faithful performance of the Contract.

This Standby Letter of Credit may not be revoked or amended without your prior written approval.

WE HEREBY UNDERTAKE and agree to provide in your favour an irrevocable Standby Letter of Credit in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Bid Opportunity, if our customer's Bid is accepted by you. Such Standby Letter of Credit shall be maintained and continue in full force and effect until the expiration of the warranty period. The Standby Letter of Credit shall be in the form specified in the Bid Opportunity.

This credit is subject to the Uniform Customs and Practice for Documentary Credit (1993 Revision), International Chamber of Commerce Publication Number 500.

(Name of bank or financial institution)

Per: _____
(Authorized Signing Officer)

Per: _____
(Authorized Signing Officer)