FORM A: BID (See B7)

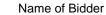
1.	Contract Title	Province of Manitoba/City of Winnipeg 2012 Residential Street Renewal Program – Pulberry Street, Riverbend Avenue and Various Other Locations
2.	Bidder	Name of Bidder
		Usual Business Name of Bidder as it appears on Invoice (if different from above)
		Street
		City Province Postal Code
	(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 and D2.
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/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
		, 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)

(SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α	Pulberry Street from St. Vital Road to Moor Reconstruction	e Avenue - Con	crete			
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R15	m³	600		
A.2	Sub-Grade Compaction	CW 3110-R15	m²	1970		
4.3	Crushed Sub-base Material	CW 3110-R15				
i)	50 mm		tonne	1500		
A.4	Supplying and Placing Base Course Material	CW 3110-R15	m³	180		
4.5	Grading of Boulevards	CW 3110-R15	m²	1000		
A.6	Separation Geotextile Fabric	CW 3130-R4	m²	1970		
	ROADWORKS - RENEWALS					
A.7	Pavement Removal	CW 3110-R15				
i)	Concrete Pavement		m²	1970		
A.8	Partial Slab Patches	CW 3230-R7				
i)	150 mm Concrete Pavement (Type B)		m²	26		
A .9	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	50		
A.10	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	65		
A.11	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m²	355		
A.12	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	10		
b)	5 sq.m. to 20 sq.m.		m²	30		



(SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
c)	Greater than 20 sq.m.		m²	110		
A.13	Concrete Curb Renewal	CW 3240-R9				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	20		
A.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	40		
A.15	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	65		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	45		
A.16	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	550		
	ROADWORKS - NEW CONSTRUCTION					
A.17	Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	2235		
A.18	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (180 mm ht, Separate)	SD-203A	m	290		
ii)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	140		
iii)	Construction of Lip Curb (40 mm ht, Integral)	SD-202B	m	80		
iv)	Construction of Curb Ramp (10-15 mm ht, Integral)	SD-229C	m	30		
A.19	100 mm Concrete Sidewalk	CW 3325-R5	m²	440		
A.20	Interlocking Paving Stones	CW 3330-R5	m²	10		
	JOINT AND CRACK SEALING					

Name of Bidder

(SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.21	Reflective Crack Maintenance	CW 3250-R7	m	40		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.22	Catch Basin	CW 2130-R12				
i)	SD-024, 1200 mm deep		each	3		
ii)	SD-024, 1800 mm deep		each	4		
A.23	Drainage Connection Pipe	CW 2130-R12	m	45		
A.24	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	4		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	5		
A.25	Connecting to Existing Sewer	CW 2130-R12				
i)	Connecting to 300 mm (Type PVC) Sewer		each	6		
A.26	Abandoning Existing Catch Pit	CW 2130-R12	each	1		
A.27	Removal of Existing Catch Basins	CW 2130-R12	each	4		
A.28	Installation of Subdrains	CW 3120-R4	m	90		
	ADJUSTMENTS					
A.29	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	10		
A.30	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	2		
A.31	Lifter Rings	CW 3210-R7				
i)	38 mm		each	4		
ii)	51 mm		each	4		
iii)	76 mm		each	2		

(SEE B8)

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
A.32	Adjustment of Valve Boxes	CW 3210-R7	each	4		
A.33	Valve Box Extensions	CW 3210-R7	each	4		
	LANDSCAPING					
A.34	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	150		
ii)	width > or = 600 mm		m²	850		
Δ.	Pulberry Street from St. Vital Road to Moor	e Avenue - Con	crete	1		
Α	Reconstruction					

(SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	Riverbend Avenue from Minnetonka Street	to Metz Street	- Rehabi	ilitation		
	EARTH AND BASE WORKS					
B.1	Grading of Boulevards	CW 3110-R15	m²	60		
	ROADWORKS - RENEWALS					
B.2	Partial Slab Patches	CW 3230-R7				
i)	200 mm Concrete Pavement (Type A)		m²	9		
ii)	200 mm Concrete Pavement (Type B)		m²	52		
iii)	200 mm Concrete Pavement (Type D)		m²	35		
B.3	Partial Depth Planing of Existing Joints	E9	m²	100		
B.4	Asphalt Patching of Partial Depth Joints	E9	m²	100		
B.5	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	120		
B.6	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	15		
ii)	25 M Deformed Tie Bar		each	100		
B.7	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
а	Less than 5 sq.m.		m²	10		
b	5 sq.m. to 20 sq.m.		m²	25		
B.8	Concrete Curb Renewal	CW 3240-R9				
i)	Barrier (150 mm reveal ht, Separate)	SD-203A				
а	Less than 3 m		m	20		
b	3 m to 30 m		m	10		
ii)	Curb Ramp (10-15 mm reveal ht, Monolithic)	SD-229C,D	m	3		

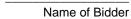
Name of Bidder

FORM B: PRICES (SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.9	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	605		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	65		
	JOINT AND CRACK SEALING					
B.10	Reflective Crack Maintenance	CW 3250-R7	m	670		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
B.11	Catch Pit	CW 2130-R12				
i)	SD-023		each	1		
B.12	Drainage Connection Pipe	CW 2130-R12	m	2		
B.13	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	7		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	2		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		
B.14	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	1		
B.15	Removal of Existing Catch Pit	CW 2130-R12	each	1		
	ADJUSTMENTS					
B.16	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
B.17	Lifter Rings	CW 3210-R7				
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(SEE B8)

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
i)	38 mm		each	3		
ii)	51 mm		each	3		
iii)	76 mm		each	2		
	LANDSCAPING					
B.18	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	30		
ii)	width > or = 600 mm		m²	30		
	MISCELLANEOUS					
B.19	Supply and Installation of Pavement Repair Fabric	E11	m²	100		
В	Riverbend Avenue from Minnetonka Street	to Metz Street	- Rehabi	ilitation		



(SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	Hull Avenue from St. Mary's Road to St. D.	avid Road - Reh	abilitatio	<u>on</u>		
	EARTH AND BASE WORKS					
C.1	Grading of Boulevards	CW 3110-R15	m²	100		
	ROADWORKS - RENEWALS					
C.2	Partial Slab Patches	CW 3230-R7				
i)	150 mm Concrete Pavement (Type A)		m²	5		
ii)	150 mm Concrete Pavement (Type B)		m²	43		
iii)	150 mm Concrete Pavement (Type D)		m²	190		
C.3	Partial Depth Planing of Existing Joints	E10	m²	50		
C.4	Asphalt Patching of Partial Depth Joints	E9	m²	50		
C.5	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	70		
C.6	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	285		
C.7	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
а	Less than 5 sq.m.		m²	35		
b) 5 sq.m. to 20 sq.m.		m²	20		
c) Greater than 20 sq.m.		m²	130		
C.8	Concrete Curb Renewal	CW 3240-R9				
i)	Barrier (150 mm reveal ht, Separate)	SD-203A				
а) Less than 3 m		m	10		
b) 3 m to 30 m		m	65		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	10		

(SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
iii)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	8		
iv)	Curb Ramp (10-15 mm reveal ht, Monolithic)	SD-229C,D	m	5		
C.9	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	450		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	65		
C.10	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	160		
	ROADWORKS - NEW CONSTRUCTION					
C.11	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	305		
	JOINT AND CRACK SEALING					
2.12	Longitudinal Joint & Crack Filling (> 25 mm in width)	CW 3250-R7	m	200		
2.13	Reflective Crack Maintenance	CW 3250-R7	m	700		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
.14	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
,	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	2		
ii)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		

(SEE B8)

ADJUSTMENTS C.15 Adjustment of Catch Basins / Manholes CW 3210-R7 each 2	AMOUNT	UNIT PRICE	APPROX. QUANTITY	UNIT	SPEC. REF.	DESCRIPTION	ITEM
C.15 Adjustment of Catch Basins / Manholes Frames CW 3210-R7 each 2 C.16 Lifter Rings CW 3210-R7 each 2 i) 38 mm each 2 ii) 51 mm each 2 iii) 76 mm each 2 C.17 Adjustment of Valve Boxes CW 3210-R7 each 2 C.18 Valve Box Extensions CW 3210-R7 each 2 C.19 Adjustment of Curb Stop Boxes CW 3210-R7 each 2 LANDSCAPING CW 3510-R9 2 i) width < 600 mm			QUANTITY		NEF.		
Frames						ADJUSTMENTS	
i) 38 mm each 2 ii) 51 mm each 2 iii) 76 mm each 2 C.17 Adjustment of Valve Boxes CW 3210-R7 each 2 C.18 Valve Box Extensions CW 3210-R7 each 2 C.19 Adjustment of Curb Stop Boxes CW 3210-R7 each 2 LANDSCAPING C.20 Sodding CW 3510-R9 i) width < 600 mm m² 10 ii) width > or = 600 mm m² 90 MISCELLANEOUS C.21 Supply and Installation of Pavement Repair E11 m² 550			2	each	CW 3210-R7	1 -	C.15
ii) 51 mm each 2 iii) 76 mm each 2 C.17 Adjustment of Valve Boxes CW 3210-R7 each 2 C.18 Valve Box Extensions CW 3210-R7 each 2 C.19 Adjustment of Curb Stop Boxes CW 3210-R7 each 2 LANDSCAPING CW 3510-R9 10 m² 10 i) width < 600 mm					CW 3210-R7	Lifter Rings	C.16
iii) 76 mm each 2 C.17 Adjustment of Valve Boxes CW 3210-R7 each 2 C.18 Valve Box Extensions CW 3210-R7 each 2 C.19 Adjustment of Curb Stop Boxes CW 3210-R7 each 2 LANDSCAPING CW 3510-R9 i) m² 10 i) width < 600 mm			2	each		38 mm	i)
C.17 Adjustment of Valve Boxes CW 3210-R7 each 2 C.18 Valve Box Extensions CW 3210-R7 each 2 C.19 Adjustment of Curb Stop Boxes CW 3210-R7 each 2 LANDSCAPING CW 3510-R9 m² 10 i) width < 600 mm			2	each		51 mm	ii)
C.18			2	each		76 mm	iii)
C.19 Adjustment of Curb Stop Boxes CW 3210-R7 each 2 LANDSCAPING CW 3510-R9 C.20 Sodding CW 3510-R9 i) width < 600 mm			2	each	CW 3210-R7	Adjustment of Valve Boxes	C.17
LANDSCAPING C.20 Sodding CW 3510-R9			2	each	CW 3210-R7	Valve Box Extensions	C.18
C.20 Sodding CW 3510-R9 i) width < 600 mm			2	each	CW 3210-R7	Adjustment of Curb Stop Boxes	C.19
i) width < 600 mm						LANDSCAPING	
ii) width > or = 600 mm					CW 3510-R9	Sodding	C.20
MISCELLANEOUS C.21 Supply and Installation of Pavement Repair E11 m² 550			10	m²		width < 600 mm	i)
C.21 Supply and Installation of Pavement Repair E11 m ² 550			90	m²		width > or = 600 mm	ii)
						MISCELLANEOUS	
Fabilic			550	m²	E11	Supply and Installation of Pavement Repair Fabric	C.21
C Hull Avenue from St. Mary's Road to St. David Road - Rehabilitation			<u></u> on_	abilitatic	avid Road - Reh	Hull Avenue from St. Mary's Road to St. Da	С



(SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	London Street from Munroe Avenue to Tu	dor Crescent - R	ehabilit	ation		
	EARTH AND BASE WORKS					
D.1	Grading of Boulevards	CW 3110-R15	m²	120		
	ROADWORKS - RENEWALS					
0.2	Slab Replacement	CW 3230-R7				
i)	150 mm Concrete Pavement (Reinforced)		m²	265		
0.3	Partial Slab Patches	CW 3230-R7				
i)	150 mm Concrete Pavement (Type B)		m²	40		
ii)	150 mm Concrete Pavement (Type C)		m²	10		
iii)	150 mm Concrete Pavement (Type D)		m²	25		
0.4	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	40		
0.5	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	175		
0.6	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
;	Less than 5 sq.m.		m²	20		
1	5 sq.m. to 20 sq.m.		m²	360		
).7	Concrete Curb Renewal	CW 3240-R9				
i)	Barrier (150 mm reveal ht, Separate)	SD-203A				
;	Less than 3 m		m	8		
1	o) 3 m to 30 m		m	58		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	10		
iii)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	35		

(SEE B8)

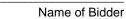
UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
iv)	Curb Ramp (10-15 mm reveal ht, Monolithic)	SD-229C,D	m	35		
0.8	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	375		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	45		
).9	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	2100		
	JOINT AND CRACK SEALING					
0.10	Reflective Crack Maintenance	CW 3250-R7	m	500		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
0.11	Catch Pit	CW 2130-R12				
i)	SD-023		each	1		
0.12	Drainage Connection Pipe	CW 2130-R12	m	2		
0.13	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	6		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	3		
).14	Abandoning Existing Drainage Inlets	CW 2130-R12	each	1		
	ADJUSTMENTS					
).15	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
0.16	Lifter Rings	CW 3210-R7				
i)	38 mm		each	2		

Name of Bidder

(SEE B8)

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
ii)	51 mm		each	3		
iii)	76 mm		each	2		
D.17	Adjustment of Valve Boxes	CW 3210-R7	each	2		
D.18	Valve Box Extensions	CW 3210-R7	each	2		
	LANDSCAPING					
D.19	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	20		
ii)	width > or = 600 mm		m²	100		
	MISCELLANEOUS					
D.20	Supply and Installation of Pavement Repair Fabric	E11	m²	100		
D	London Street from Munroe Avenue to Tud	lor Crescent - R	ehabilita	ation		

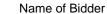


FORM B: PRICES (SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	Brazier Street from Harbison Avenue West	to Jamison Av	enue - R	ehabilitation		
	EARTH AND BASE WORKS					
E.1	Grading of Boulevards	CW 3110-R15	m²	240		
	ROADWORKS - RENEWALS					
E.2	Partial Slab Patches	CW 3230-R7				
i)	150 mm Concrete Pavement (Type A)		m²	5		
ii)	150 mm Concrete Pavement (Type B)		m²	155		
iii)	150 mm Concrete Pavement (Type C)		m²	25		
iv)	150 mm Concrete Pavement (Type D)		m²	90		
E.3	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	140		
E.4	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	380		
E.5	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m²	230		
E.6	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	10		
b)	5 sq.m. to 20 sq.m.		m²	50		
c)	Greater than 20 sq.m.		m²	350		
E.7	Concrete Curb Renewal	CW 3240-R9				
i)	Barrier (150 mm reveal ht, Separate)	SD-203A				
a)	Less than 3 m		m	50		
b)	3 m to 30 m		m	100		

(SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	16		
iii)	Curb Ramp (10-15 mm reveal ht, Monolithic)	SD-229C,D	m	55		
E.8	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	375		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	80		
E.9	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	2800		
	ROADWORKS - NEW CONSTRUCTION					
E.10	100 mm Concrete Sidewalk	CW 3325-R5	m²	280		
	JOINT AND CRACK SEALING					
E.11	Reflective Crack Maintenance	CW 3250-R7	m	600		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
E.12	Catch Pit	CW 2130-R12				
i)	SD-023		each	4		
E.13	Drainage Connection Pipe	CW 2130-R12	m	4		
E.14	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-005 - Standard Solid Cover for Standard Frame		each	9		
ii)	AP-006 - Standard Grated Cover for Standard Frame		each	2		
E.15	Abandoning Existing Drainage Inlets	CW 2130-R12	each	3		
	ADJUSTMENTS					
E.16	Lifter Rings	CW 3210-R7				



FORM B: PRICES (SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	38 mm	IXEI.	each	3		
ii)	51 mm		each	6		
iii)	76 mm		each	2		
E.17	Adjustment of Valve Boxes	CW 3210-R7	each	4		
E.18	Valve Box Extensions	CW 3210-R7	each	4		
	LANDSCAPING					
E.19	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	100		
ii)	width > or = 600 mm		m²	120		
	MISCELLANEOUS					
E.20	Supply and Installation of Pavement Repair Fabric	E11	m²	100		
E	Brazier Street from Harbison Avenue West	to Jamison Av	enue - R	ehabilitation		



FORM B: PRICES (SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	Karen Street from Donwood Drive to Spring	ngfield Road - Re	ehabilita	<u>tion</u>		
	EARTH AND BASE WORKS					
F.1	Grading of Boulevards	CW 3110-R15	m²	420		
	ROADWORKS - RENEWALS					
- .2	Slab Replacement	CW 3230-R7				
i)	150 mm Concrete Pavement (Reinforced)		m²	105		
- .3	Partial Slab Patches	CW 3230-R7				
i)	150 mm Concrete Pavement (Type A)		m²	5		
ii)	150 mm Concrete Pavement (Type B)		m²	140		
iii)	150 mm Concrete Pavement (Type C)		m²	15		
iv)	150 mm Concrete Pavement (Type D)		m²	200		
₹.4	Partial Depth Planing of Existing Joints	E10	m²	100		
⁻ .5	Asphalt Patching of Partial Depth Joints	E10	m²	100		
6	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	225		
=.7	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	345		
F.8	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a	5 sq.m. to 20 sq.m.		m²	16		
9	Concrete Curb Removal	CW 3240-R9				
i)	Lip Curb	SD-202C	m	620		
F.10	Concrete Curb Renewal	CW 3240-R9				

(SEE B8)

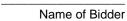
UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Curb Ramp (10-15 mm reveal ht, Monolithic)	SD-229C,D	m	7		
- .11	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	570		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	60		
F.12	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	135		
ii)	0 - 50 mm Depth (Concrete)		m²	90		
iii)	Concrete Curb 150 mm Depth		m²	620		
	ROADWORK - NEW CONSTRUCTION					
F.13	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (150 mm ht, Dowelled)	SD-205	m	530		
ii)	Construction of Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	90		
	JOINT AND CRACK SEALING					
- .14	Longitudinal Joint & Crack Filling (> 25 mm in width)	CW 3250-R7	m	125		
F.15	Reflective Crack Maintenance	CW 3250-R7	m	835		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
F.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-006 - Standard Grated Cover for Standard Frame		each	2		

Name of Bidder

(SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
iv)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	5		
v)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	5		
	ADJUSTMENTS					
F.17	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	2		
F.18	Lifter Rings	CW 3210-R7				
i)	38 mm		each	2		
ii)	51 mm		each	2		
iii)	76 mm		each	2		
F.19	Adjustment of Valve Boxes	CW 3210-R7	each	2		
F.20	Valve Box Extensions	CW 3210-R7	each	2		
	LANDSCAPING					
F.21	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	50		
ii)	width > or = 600 mm		m²	370		
	MISCELLANEOUS					
F.22	Supply and Installation of Pavement Repair Fabric	E11	m²	650		
F	Karen Street from Donwood Drive to Spring	gfield Road - Re	ehabilita	tion		



FORM B: PRICES (SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G	Brian Street from Donwood Drive to Spring	gfield Road - Re	ehabilita	<u>tion</u>		
	EARTH AND BASE WORKS					
G.1	Grading of Boulevards	CW 3110-R15	m²	420		
	ROADWORKS - RENEWALS					
3 .2	Partial Slab Patches	CW 3230-R7				
i)	150 mm Concrete Pavement (Type B)		m²	85		
ii)	150 mm Concrete Pavement (Type D)		m²	45		
3 .3	Partial Depth Planing of Existing Joints	E10	m²	100		
G.4	Asphalt Patching of Partial Depth Joints	E10	m²	100		
3 .5	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	45		
G.6	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	180		
ii)	25 M Deformed Tie Bar		each	15		
9.7	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a	5 sq.m. to 20 sq.m.		m²	45		
3 .8	Concrete Curb Removal	CW 3240-R9				
i)	Lip Curb	SD-202C	m	640		
G.9	Concrete Curb Renewal	CW 3240-R9				
i)	Curb Ramp (10-15 mm reveal ht, Monolithic)	SD-229C,D	m	8		
9.10	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a	Type IA		tonne	575		

(SEE B8)

UNIT PRIC	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	55		
G.11	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	205		
ii)	Concrete Curb 150 mm Depth		m	640		
	ROADWORK - NEW CONSTRUCTION					
G.12	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (150 mm ht, Dowelled)	SD-205	m	500		
ii)	Construction of Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	140		
	JOINT AND CRACK SEALING					
G.13	Longitudinal Joint & Crack Filling (> 25 mm in width)	CW 3250-R7	m	70		
G.14	Reflective Crack Maintenance	CW 3250-R7	m	835		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
9.15	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-006 - Standard Grated Cover for Standard Frame		each	1		
ii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	3		
iii)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	3		
	ADJUSTMENTS					
G.16	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
G.17	Lifter Rings	CW 3210-R7				
i)	38 mm		each	2		

(SEE B8)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	51 mm	11211	each	2		
iii)	76 mm		each	1		
	LANDSCAPING					
G.18	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	50		
ii)	width > or = 600 mm		m²	370		
	MISCELLANEOUS					
G.19	Supply and Installation of Pavement Repair Fabric	E11	m²	380		
G	Brian Street from Donwood Drive to Springfield Road - Rehabilitation			tion	Subtotal:	

(SEE B8)

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
	SUMMARY					
Α	Pulberry Street from St. Vital Road to Moore Avenue - Concrete Reconstruction					
В	Riverbend Avenue from Minnetonka Street	to Metz Street	Rehabi	<u>litation</u>	Subtotal:	
С	Hull Avenue from St. Mary's Road to St. David Road - Rehabilitation				Subtotal:	
D	London Street from Munroe Avenue to Tudor Crescent - Rehabilitation				Subtotal:	
Е	Brazier Street from Harbison Avenue West to Jamison Avenue - Rehabilitation				Subtotal:	
F	Karen Street from Donwood Drive to Springfield Road - Rehabilitation			<u>tion</u>	Subtotal:	
G	Brian Street from Donwood Drive to Spring	gfield Road - Re	habilita	<u>tion</u>	Subtotal:	
TOTAL BI	D PRICE (GST extra)		(in	figures)		
(in words)						

(Seal)

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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		
called the "Obligee") in the sum of ten pedescribed, for the payment of which sum	d and firmly bound unto THE CITY OF WINNIPE ercent (10%) of the Total Bid Price set out in the the Principal and Surety bind themselves, their he bintly and severally, firmly by these presents.	Bid hereinafter
WHEREAS the Principal has submitted a I	Bid to the Obligee for	
BID OPPORTUNITY NO. 21-2012		
Province of Manitoba/City of Winnipeg 201 Riverbend Avenue and Various Other Loc	12 Residential Street Renewal Program – Pulberry ations	Street,
as more fully set out in the Bid Opportunity	<i>1</i> .	
if said Bid is accepted and the Principal, in the said Obligee and furnishes the require	obligation is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into ed performance security for guaranteeing the faithfield, but otherwise shall remain in full force and effect	a Contract with ul performance
IN WITNESS WHEREOF the Principal and	d Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal) Per:	(Seal)
(Witness as to Principal if no seal)	Per:	(CCCI)
	(Name of Surety)	

By:

(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, (Name of Bidder) (Place) the Bidder to you on ______, 20____ for **BID OPPORTUNITY NO. 21-2012** Province of Manitoba/City of Winnipeg 2012 Residential Street Renewal Program - Pulberry Street, Riverbend 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) (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. 21-2012	
Province of Manitoba/City of Winnipeg 2012 Residential Street Renewal Program – Pulberry Street, Riverbend Avenue and Various Other Locations	
Pursuant to the request of and for the account of our customer,	
(Name of Bidder)	,
WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceed in the aggregate	gnik
Canadian dolla	ırs.
This Standby Letter of Credit may be drawn on by you at any time and from time to time upon writed demand for payment made upon us by you. It is understood that we are obligated under this Stan Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand payment without inquiring whether you have a right as between yourself and our customer to make sometimes and without recognizing any claim of our customer or objection by the customer to payment by	dby for uch
The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn used to be you or by formal notice in writing given to us by you if you desire such reduction or are willing that it made.	
Partial drawings are permitted.	
We engage with you that all demands for payment made within the terms and currency of this Star Letter of Credit will be duly honoured if presented to us at:	dby
(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 May 21st, 2012

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)