Template Version: C420100317 - RW

FORM A: BID (See B7)

1.	Contract Title	2010 Active Transportation – Inf Winnipeg	irastructure Stimulus Program:	North
2.	Bidder	Name of Bidder		
		Street		
		City	Province	Postal Code
		Facsimile Number		
	(Mailing address if different)	Street or P.O. Box		
		City	Province	Postal Code
		The Bidder is:		
	(Choose one)	a sole proprietor		
		a partnership		
		a corporation		
		carrying on business under the a	above name.	
3.	Contact Person	The Bidder hereby authorizes the Bidder for purposes of the B		represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used in ascribed to them in the General		meanings
5.	Offer	The Bidder hereby offers to per Contract for the Total Bid Price Prices, appended hereto.		

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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.

Template Version: C420100317 - RW The Bidder or the Bidder's authorized official or officials have signed this Signatures

> _ 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)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α	King/Flora/Charles Bike Boulevard					
	EARTH AND BASE WORKS					
A.1	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	2		
A.2	Grading of Boulevards	CW 3110-R12	m²	128		
A.3	Imported Fill Material	CW 3110-R12	m³	50		
	ROADWORK - REMOVALS/RENEWALS					
A.4	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	220		
A.5	Partial Slab Patches	CW 3230-R6				
i)	200 mm Concrete Pavement (Type A)		m²	16		
ii)	200 mm Concrete Pavement (Type B)		m²	90		
A.6	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	230		
A.7	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	315		
A.8	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i)	Sidewalk		m²	175		
A.9	Miscellaneous Concrete Slab Installation	CW 3235-R7				
i)	Sidewalk	SD-228A	m²	105		
ii)	Monolithic Curb and Sidewalk	SD-228B	m²	115		
iii)	Raised Concrete Crosswalks	E12	m²	2		
A.10	Concrete Curb Removal	CW 3240-R8				
i)	Barrier Separate		m	180		
A.11	Concrete Curb Installation	CW 3240-R8				
i)	Barrier (150mm ht, Dowelled)	SD-205	m	170		
A.12	Concrete Curb Renewal	CW 3240-R8				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
aj	Less than 3 m	30-200A	m	2		
ii)	Barrier (150mm ht, Separate)	SD-203A				
a	3 m to 30 m		m	5		
iii)	Curb Ramp (10-15mm ht, Monolithic)	SD-229C,D	m	32		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.13	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Туре ІА		tonne	90		
A.14	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	275		
ii)	50 - 100 mm Depth (Asphalt)		m²	75		
	JOINT AND CRACK SEALING					
A.15	Reflective Crack Maintenance	CW 3250-R7	m	10		
	ADJUSTMENTS					
A.16	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
A17	Lifter Rings	CW 3210-R7				
i)	38mm		each	1		
ii)	51mm		each	1		
A.18	Adjustment of Valve Boxes	CW 3210-R7	each	1		
A.19	Valve Box Extensions	CW 3210-R7	each	1		
A.20	Adjustment of Curb Stop Boxes	CW 3210-R7	each	1		
A.21	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
A.22	Sodding	CW 3510-R9				
i)	width < 600mm		m²	25		
ii)	width > or = 600mm		m²	290		
Α	King/Flora/Charles Bike Boulevard	1			Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	Powers Bike Boulvard					
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R12	m³	1		
B.2	Supplying and Placing Base Course Material	CW 3110-R12, E10	M3	18		
B.3	Grading of Boulevards	CW 3110-R12	m²	240		
B.4	Imported Fill Material	CW 3110-R12	m³	48		
	ROADWORK - REMOVALS/RENEWALS					
B.5	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	135		
B.6	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type A)		m²	15		
ii)	150 mm Concrete Pavement (Type B)		m²	30		
B.7	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	100		
B.8	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	260		
B.9	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i)	Sidewalk		m²	445		
B.10	Miscellaneous Concrete Slab Installation	CW 3235-R7				
i)	Sidewalk	SD-228A	m²	480		
ii)	Monolithic Curb and Sidewalk	SD-228B	m²	195		
iii)	Raised Concrete Crosswalks	E12	m²	80		
B.11	Concrete Curb Removal	CW 3240-R8				
i)	Barrier Separate		m	155		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.12	Concrete Curb Installation	CW 3240-R8				
i)	Barrier (150mm ht, Dowelled)	SD-205	m	65		
ii)	Modified Barrier Curb	SD-203B, E13	m	14		
iii)	Barrier with Integral Paving Stone Base	E13	m	11		
iv)	Curb Ramp (10-15mm ht, Monolithic)	SD-229A,B,C	m	16		
B.13	Concrete Curb Renewal	CW 3240-R8				
i)	Barrier (150mm ht, Dowelled)	SD-205,				
a)	Less than 3 m	SD-206A	m	10		
b)	3 m to 30 m		m	50		
c)	Greater than 30 m		m	90		
ii)	Barrier (150mm ht, Separate)	SD-203A				
a)	3 m to 30 m		m	10		
iii)	Curb Ramp (10-15mm ht, Monolithic)	SD-229C,D	m	105		
B.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5, E14	m²	320		
B.15	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Туре ІА		tonne	95		
B.16	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	350		
ii)	50 - 100 mm Depth (Asphalt)		M2	80		
	ROADWORK - NEW CONSTRUCTION					
B.17	Interlocking Paving Stones	CW 3335-R1, E14	m²	10		
B.18	Detectable Warning Surface Tiles	E11	each	32		
	JOINT AND CRACK SEALING					
B.19	Reflective Crack Maintenance	CW 3250-R7	m	95		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
B.20	Catch Basin	CW 2130-R11				
i)	SD-024, 1800mm deep		each	2		
B.21	Drainage Connection Pipe	CW 2130-R11	m	10		
B.22	Connecting to Existing Sewer	CW 2130-R11				
i)	250mm (PVC) of connecting pipe					
a)	Connecting to 450mm SRS Sewer		each	2		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
B.23	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	7		
B.24	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	0.3		
B.25	Lifter Rings	CW 3210-R7				
i)	38mm		each	1		
ii)	51mm		each	3		
B.26	Adjustment of Valve Boxes	CW 3210-R7	each	1		
B.27	Valve Box Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
B.28	Sodding	CW 3510-R9				
i)	width < 600mm		m²	50		
ii)	width > or = 600mm		m²	275		
B.29	Plant Material	E17				
i)	Potentilla (fruticosa)		each	5		
B.30	Plant Material Extended Maintenance	E18	year	2		
	MISCELLANEOUS					
B.31	Wooden Bollards	E15	each	9		
в	Powers Bike Boulvard	1	1		Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	Manitoba/Pritchard/Flora Bike Boulevard					
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R12	m³	10		
C.2	Sub-Grade Compaction	CW 3110-R12	m²	15		
C.3	Supplying and Placing Base Course Material	CW 3110-R12, E10	M3	4		
C.4	Grading of Boulevards	CW 3110-R12	m²	235		
C.5	Imported Fill Material	CW 3110-R12	m³	15		
	ROADWORK - REMOVALS/RENEWALS					
C.6	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	115		
C.7	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type A)		m²	30		
ii)	150 mm Concrete Pavement (Type B)		m²	180		
C.8	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	460		
C.9	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	680		
C.10	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i)	Sidewalk		m²	220		
ii)	Bullnose		m²	20		
C.11	Miscellaneous Concrete Slab Installation	CW 3235-R7				
i)	Monolithic Median Slab	SD-226A	m²	45		
ii)	Sidewalk	SD-228A	m²	180		
iii)	Monolithic Curb and Sidewalk	SD-228B	m²	68		
iv)	Raised Concrete Crosswalks	E12	m²	155		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.12	Concrete Curb Removal	CW 3240-R8				
i)	Barrier Separate		m	20		
ii)	Splash Strip Separate		m	15		
C.13	Concrete Curb Installation	CW 3240-R8				
i)	Barrier (150mm ht, Dowelled)	SD-205	m	12		
ii)	Modified Barrier Curb	SD-203B, E13	m	40		
iii)	Barrier with Integral Paving Stone Base	E13	m	32		
iv)	Curb Ramp (10-15mm ht, Monolithic)	SD-229A,B,C	m	35		
C.14	Concrete Curb Renewal	CW 3240-R8				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m	3D-200A	m	15		
b)	3 m to 30 m		m	45		
ii)	Barrier (150mm ht, Separate)	SD-203A				
a)	3 m to 30 m		m	35		
i)	Curb Ramp (10-15mm ht, Monolithic)	SD-229C,D	m	75		
C.15	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Туре ІА		tonne	145		
C.16	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	290		
ii)	50 - 100 mm Depth (Asphalt)		M²	85		
	ROADWORK - NEW CONSTRUCTION					
C.17	Interlocking Paving Stones	CW 3335-R1,	m²	12		
C.18	Detectable Warning Surface Tiles	E14 E11	each	28		
	JOINT AND CRACK SEALING					
C.19	Reflective Crack Maintenance	CW 3250-R7	m	185		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
C.20	Catch Basin	CW 2130-R11				
i)	SD-024, 1800mm deep		each	2		
C.21	Drainage Connection Pipe	CW 2130-R11	m	12		
C.22	Connecting to Existing Sewer	CW 2130-R11				
i)	250mm (PVC) of connecting pipe					
а	Connecting to 375mm Combined Sewer		each	2		
	ADJUSTMENTS					
C.23	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	4		
C.24	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	0.3		
C.25	Lifter Rings	CW 3210-R7				
i)	38mm		each	2		
ii)	51mm		each	2		
C.26	Adjustment of Valve Boxes	CW 3210-R7	each	2		
C.27	Valve Box Extensions	CW 3210-R7	each	2		
C.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
C.29	Curb Stop Extensions	CW 3210-R7	each	2		
	LANDSCAPING					
C.30	Sodding	CW 3510-R9				
i)	width < 600mm		m²	50		
ii)	width > or = 600mm		m²	250		
C.31	Plant Material	E17				
i)	Japanese 'Discovery' Elm		each	2		
ii)	Potentilla (fruticosa)		each	15		
C.32	Plant Material Extended Maintenance	E18	year	2		
	MISCELLANEOUS					
C.33	Powers Park Demolition and Removals	E16	each	1		
с	Manitoba/Pritchard/Flora Bike Boulevard	 /	1	I	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	Church/Machray Bike Boulevard					
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R12	m³	7		
D.2	Sub-Grade Compaction	CW 3110-R12	m²	10		
D.3	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	6		
D.4	Grading of Boulevards	CW 3110-R12	m²	285		
D.5	Imported Fill Material	CW 3110-R12	m³	20		
	ROADWORK - REMOVALS/RENEWALS					
D.6	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	110		
D.7	Slab Replacement	CW 3230-R6				
i)	200 mm Concrete Pavement (Plain- Dowelled)		m²	55		
D.8	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type A)		m²	15		
ii)	150 mm Concrete Pavement (Type B)		m²	110		
D.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	290		
D.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	470		
D.11	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i)	Sidewalk		m²	265		
D.12	Miscellaneous Concrete Slab Installation	CW 3235-R7				
i)	Monolithic Median Slab	SD-226A	m²	60		
ii)	Sidewalk	SD-228A	m²	245		
iii)	Bullnose	SD-227C	m²	8		
iv)	Monolithic Curb and Sidewalk	SD-228B	m²	28		
V)	Raised Concrete Crosswalks	E12	m²	165		
D.13	Concrete Curb Removal	CW 3240-R8				
i)	Barrier Separate		m	45		

i) ii) iii)	Concrete Curb Installation Barrier (150mm ht, Dowelled) Modified Barrier Curb Barrier with Integral Paving Stone Base	REF. CW 3240-R8 SD-205	m	QUANTITY	
ii) l iii) l	Modified Barrier Curb		m		
iii) I		CD 2020 E12		38	
	Barrier with Integral Paving Stone Base	SD-203B, E13	m	40	
D.15		E13	m	32	
	Concrete Curb Renewal	CW 3240-R8			
i) I	Barrier (150mm ht, Dowelled)	SD-205, SD-206A			
a) I	Less than 3 m	3D-200A	m	25	
b) :	3 m to 30 m		m	65	
ii) I	Barrier (150mm ht, Separate)	SD-203A			
a) I	Less than 3 m		m	10	
iii)	Curb Ramp (10-15mm ht, Monolithic)	SD-229C,D	m	80	
D.16	Construction of Asphaltic Concrete Overlay	CW 3410-R8			
i) ·	Tie-ins and Approaches				
	Туре IA		tonne	140	
	Planing of Pavement	CW 3450-R5			
i) (0 - 50 mm Depth (Asphalt)		m²	700	
ii) (50 - 100 mm Depth (Asphalt)		m²	225	
	ROADWORK - NEW CONSTRUCTION				
	Detectable Warning Surface Tiles	E11	each	24	
	JOINT AND CRACK SEALING				
	Reflective Crack Maintenance	CW 3250-R7	m	180	
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS				
D.20	Catch Basin	CW 2130-R11			
i) s	SD-024, 1800mm deep		each	6	
D.21 I	Drainage Connection Pipe	CW 2130-R11	m	26	
D.22	Connecting to Existing Sewer	CW 2130-R11			
i) 2	250mm (PVC) of connecting pipe				
a) (Connecting to 300mm Combined Sewer		each	2	
b) (Connecting to 375mm Combined Sewer		each	3	
c) (Connecting to 900mm Combined Sewer		each	1	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
D.23	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
D.24	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	1		
D.25	Lifter Rings	CW 3210-R7				
i)	38mm		each	1		
ii)	51mm		each	3		
D.26	Adjustment of Valve Boxes	CW 3210-R7	each	1		
D.27	Valve Box Extensions	CW 3210-R7	each	1		
D.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	1		
D.29	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
D.30	Sodding	CW 3510-R9				
i)	width < 600mm		m²	60		
ii)	width > or = 600mm		m²	300		
D.31	Plant Material	E17				
i)	Japanese 'Discovery' Elm		each	1		
ii)	Potentilla (fruticosa)		each	15		
D.32	Plant Material Extended Maintenance	E18	year	2		
D	Church/Machray Bike Boulevard	1			Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	Charles Street Reconstruction					
	EARTH AND BASE WORKS					
E.1	Excavation	CW 3110-R12	m³	625		
E.2	Sub-Grade Compaction	CW 3110-R12	m²	625		
E.3	Crushed Sub-base Material	CW 3110-R12				
i)	50 mm - Limestone		tonne	325		
E.4	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	50		
E.5	Grading of Boulevards	CW 3110-R12	m²	630		
E.6	Boulevard Excavation	CW 3110-R12	m³	10		
E.7	Separation Geotextile Fabric	CW 3130-R2	m²	625		
	ROADWORK - REMOVALS/RENEWALS					
E.8	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	610		
ii)	Asphalt Pavement		m²	15		
E.9	Slab Replacement	CW 3230-R6				
i)	200 mm Concrete Pavement (Plain- Dowelled)		m²	20		
E.10	Partial Slab Patches	CW 3230-R6				
i)	200 mm Concrete Pavement (Type A)		m²	5		
ii)	200 mm Concrete Pavement (Type B)		m²	8		
E.11	Slab Replacement - Early Opening (24 hour)	CW 3230-R6				
i)	200 mm Concrete Pavement (Plain- Dowelled)		m²	20		
E.12	Partial Slab Patches - Early Opening (24 hour)	CW 3230-R6				
i)	200 mm Concrete Pavement (Type A)		m²	5		
ii)	200 mm Concrete Pavement (Type B)		m²	8		
E.13	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	55		
E.14	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	25		

	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.15 I	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i) S	Sidewalk		m²	200		
ii) I	Monolithic Curb and Sidewalk		m²	50		
E.16 I	Miscellaneous Concrete Slab Installation	CW 3235-R7				
i) S	Sidewalk	SD-228A	m²	270		
ii) I	Monolithic Curb and Sidewalk	SD-228B	m²	120		
E.17	Concrete Curb Renewal	CW 3240-R8				
i) I	Barrier (150mm ht, Dowelled)	SD-205,				
a) I	Less than 3 m	SD-206A	m	12		
ii) E	Barrier (150mm ht, Separate)	SD-203A				
a) l	Less than 3 m		m	6		
iii)	Curb Ramp (10-15mm ht, Monolithic)	SD-229C,D	m	6		
E.18	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Туре IA		tonne	4		
	ROADWORK - NEW CONSTRUCTION					
E.19	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R14				
i) (Construction of 150 mm Concrete Pavement (Reinforced)		m²	570		
ii) (Construction of Barrier (150mm ht, Separate)	SD-203A	m	120		
	Construction of Modified Barrier (150mm ht, Separate)	SD-203B	m	20		
	Construction of Curb Ramp (10-15mm ht, Monolithic)	SD-229C	m	25		
E.20 I	Interlocking Paving Stones	CW 3335-R1,	M²	95		
E.21 I	Lean Concrete Base	E14 CW 3335-R1	m²	52		
E.22 I	Detectable Warning Surface Tiles	E11	each	8		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
E.23	Catch Basin	CW 2130-R11				
i) S	SD-024, 1800mm deep		each	2		
E.24 I	Drainage Connection Pipe	CW 2130-R11	m	8		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.25	Replacing Standard Frames & Covers	CW 2130-R11		do, attri		
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	1		
ii)	AP-006 - Standard Grated Cover for Standard Frame		each	1		
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.26	Connecting to Existing Sewer	CW 2130-R11				
i)	250mm (PVC) of connecting pipe					
a)	Connecting to 900mm Combined Sewer		each	2		
E.27	Removal of Existing Catch Basins	CW 2130-R11	each	2		
E.28	Installation of Subdrains	CW 3120-R3	m	24		
	ADJUSTMENTS					
E.29	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
E.30	Lifter Rings	CW 3210-R7				
i)	51mm		each	1		
E.31	Adjustment of Valve Boxes	CW 3210-R7	each	2		
E.32	Valve Box Extensions	CW 3210-R7	each	1		
E.33	Adjustment of Curb Stop Boxes	CW 3210-R7	each	3		
E.34	Supply of Curb Inlet Box Covers	CW 3210-R7	each	2		
E.35	Supply of Curb Inlet Frames	CW 3210-R7	each	2		
E.36	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	2		
E.37	Curb Stop Extensions	CW 3210-R7	each	2		
	LANDSCAPING					
E.38	Sodding	CW 3510-R9				
i)	width < 600mm		m²	45		
ii)	width > or = 600mm		m²	400		
Е	Charles Street Reconstruction				Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	Brazier/Roch Bike Boulevard					
	EARTH AND BASE WORKS					
F.1	Excavation	CW 3110-R12	m³	25		
F.2	Sub-Grade Compaction	CW 3110-R12	m²	60		
F.3	Supplying and Placing Base Course Material	CW 3110-R12, E10	m³	6		
F.4	Grading of Boulevards	CW 3110-R12	m²	480		
F.5	Imported Fill Material	CW 3110-R12	m³	11		
	ROADWORK - REMOVALS/RENEWALS					
F.6	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m²	48		
F.7	Slab Replacement	CW 3230-R6				
i)	150 mm Concrete Pavement (Reinforced)		M2	20		
F.8	Partial Slab Patches	CW 3230-R6				
i)	150 mm Concrete Pavement (Type A)		m²	20		
ii)	150 mm Concrete Pavement (Type B)		m²	90		
F.9	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	245		
F.10	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	475		
F.11	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i)	Sidewalk		m²	370		
F.12	Miscellaneous Concrete Slab Installation	CW 3235-R7				
i)	Sidewalk	SD-228A	m²	470		
ii)	Monolithic Curb and Sidewalk	SD-228B	m²	82		
iii)	Raised Concrete Crosswalks	E12	m²	120		
F.13	Concrete Curb Removal	CW 3240-R8				
i)	Barrier Separate		m	20		
F.14	Concrete Curb Installation	CW 3240-R8				
i)	Barrier (150mm ht, Dowelled)	SD-205	m	20		
ii)	Modified Barrier Curb	SD-203B, E13	m	65		
iii)	Barrier with Integral Paving Stone Base	E13	m	55		
iv)	Curb Ramp (10-15mm ht, Monolithic)	SD-229A,B,C	m	15		

FORM B: PRICES				
(SEE B8)				

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.15	Concrete Curb Renewal	CW 3240-R8		0,0,000		
i)	Barrier (150mm ht, Dowelled)	SD-205,				
a)	Less than 3 m	SD-206A	m	10		
b)	3 m to 30 m		m	110		
ii)	Barrier (150mm ht, Separate)	SD-203A				
a)	3 m to 30 m		m	6		
iii)	Curb Ramp (10-15mm ht, Monolithic)	SD-229C,D	m	150		
F.16	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
.)	Tis iss and Assessables					
i)	Tie-ins and Approaches					
	Type IA		tonne	145		
F.17	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	80		
ii)	50 - 100 mm Depth (Asphalt)		m²	360		
	ROADWORK - NEW CONSTRUCTION					
F.18	Interlocking Paving Stones	CW 3335-R1,	m²	100		
F.19	Detectable Warning Surface Tiles	E14 E11	each	18		
	JOINT AND CRACK SEALING					
F.20	Reflective Crack Maintenance	CW 3250-R7	m	190		
	ADJUSTMENTS					
F.21	Adjustment of Catch Basins / Manholes	CW 3210-R7	each	4		
	Frames			-		
F.22	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	1		
F.23	Lifter Rings	CW 3210-R7				
i)	38mm		each	1		
ii)	51mm		each	1		
F.24	Adjustment of Valve Boxes	CW 3210-R7	each	2		
F.25	Valve Box Extensions	CW 3210-R7	each	2		

FORM B: PRICES				
(SEE B8)				

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	LANDSCAPING					
F.26	Sodding	CW 3510-R9				
i)	width < 600mm		m²	60		
ii)	width > or = 600mm		m²	420		
F.27	Plant Material	E17				
i)	Japanese 'Discovery' Elm		each	2		
ii)	Potentilla (fruticosa)		each	25		
F.28	Plant Material Extended Maintenance	E18	year	2		
	MISCELLANEOUS					
F.30	Removal of Existing Bollards	E15	each	7		
F.31	Wooden Bollards	E15	each	6		
F	Brazier/Roch Bike Boulevard	1		1	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	SUMMARY					
Α	King/Flora/Charles Bike Boulevard				Subtotal:	
В	Powers Bike Boulvard				Subtotal:	
С	Manitoba/Pritchard/Flora Bike Boulevard				Subtotal:	
D	Church/Machray Bike Boulevard				Subtotal:	
E	Charles Street Reconstruction				Subtotal:	
F	Brazier/Roch Bike Boulevard				Subtotal:	
TOTAL B	ID 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. 461-2010

2010 Active Transportation – Infrastructure Stimulus Program: North Winnipeg

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		
SIGNED AND SEALED in the presence of:	(Name of Principal)	
	Per:	(Seal)
(Witness as to Principal if no seal)	Per:	
	(Name of Surety)	
	By:(Attorney-in-Fact)	(Seal)

_____ of

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. 461-2010

2010 Active Transportation - Infrastructure Stimulus Program: North Winnipeg

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)

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. 461-2010

2010 Active Transportation – Infrastructure Stimulus Program: North Winnipeg

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 September 5, 2010.

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)