#### FORM A: BID (See B7)

1.	Contract Title	2013 LOCAL STREET R FAIRLANE AVENUE AN	ENEWAL PROGRAM: DOM D GARTON AVENUE	INION STREET,
2.	Bidder			
		Name of Bidder		
		Usual Business Name of Bidde	r 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 und	er the above name.	
3.	Contact Person	The Bidder hereby author the Bidder for purposes of	orizes the following contact po f the Bid.	erson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms us ascribed to them in the G	ed in the Contract shall ha eneral Conditions.	ive the meanings
5.	Offer		s to perform the Work in ac d Price, in Canadian funds, s	

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)

DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 1: CITY FUNDED WORK					
CONCRETE RECONSTRUCTION: DOMINION	I STREET - WEI	INGTON	N AVENUE TO S	SARGENT AVEN	IIIF
CONSIDER REGISTRATION. DOMINION			AVENUE TO	JANGENT AVEN	
EARTH AND BASE WORKS					
Excavation	CW 3110-R17	m³	2,500.0		
Sub-Grade Compaction	CW 3110-R17	m²	3,500.0		
Crushed Sub-base Material	CW 3110-R17				
) 50 mm		tonne	3,200.0		
Supplying and Placing Base Course Material	CW 3110-R17	m³	350.0		
Grading of Boulevards	CW 3110-R17	m²	3,000.0		
Separation Geotextile Fabric	CW 3130-R4	m²	3,500.0		
Supply and Install Geogrid	CW 3135-R1	m²	3,500.0		
ROADWORKS - REMOVALS / RENEWALS					
Pavement Removal	CW 3110-R17				
) Concrete Pavement		m²	2,950.0		
Drilled Dowels	CW 3230-R7				
) 19.1 mm Diameter		each	140.0		
Drilled Tie Bars	CW 3230-R7				
) 20 M Deformed Tie Bar		each	125.0		
) Miscellaneous Concrete Slab Renewal	CW 3235-R9				
) 100 mm Sidewalk	SD-228A				
) Less than 5 sq.m.		m²	40.0		
) 5 sq.m. to 20 sq.m.		m²	120.0		
) Greater than 20 sq.m.		m²	600.0		
	PART 1: CITY FUNDED WORK  CONCRETE RECONSTRUCTION: DOMINION  EARTH AND BASE WORKS Excavation  Sub-Grade Compaction  Crushed Sub-base Material  50 mm  Supplying and Placing Base Course Material  Grading of Boulevards  Separation Geotextile Fabric  Supply and Install Geogrid  ROADWORKS - REMOVALS / RENEWALS  Pavement Removal  Concrete Pavement  Drilled Dowels  19.1 mm Diameter	PART 1: CITY FUNDED WORK  CONCRETE RECONSTRUCTION: DOMINION STREET - WELD EARTH AND BASE WORKS Excavation CW 3110-R17 Sub-Grade Compaction CW 3110-R17 Crushed Sub-base Material CW 3110-R17 Supplying and Placing Base Course Material CW 3110-R17 Grading of Boulevards CW 3110-R17 Grading of Boulevards CW 3130-R4 Supply and Install Geogrid CW 3135-R1 ROADWORKS - REMOVALS / RENEWALS Pavement Removal CW 3110-R17 Concrete Pavement Drilled Dowels CW 3230-R7 Drilled Tie Bars CW 3230-R7 Miscellaneous Concrete Slab Renewal CW 3235-R9 Miscellaneous Concrete Slab Renewal SD-228A Less than 5 sq.m. S sq.m. to 20 sq.m.	PART 1: CITY FUNDED WORK  CONCRETE RECONSTRUCTION: DOMINION STREET - WELLINGTON  EARTH AND BASE WORKS Excavation CW 3110-R17 m²  Sub-Grade Compaction CW 3110-R17 m²  Crushed Sub-base Material CW 3110-R17 m³  Supplying and Placing Base Course Material CW 3110-R17 m²  Grading of Boulevards CW 3110-R17 m²  Separation Geotextile Fabric CW 3130-R4 m²  Supply and Install Geogrid CW 3135-R1 m²  ROADWORKS - REMOVALS / RENEWALS  Pavement Removal CW 3110-R17 m²  Concrete Pavement CW 3110-R17 m²  10 Concrete Pavement CW 3135-R1 m²  CW 3230-R7 each  Drilled Dowels CW 3230-R7 each  Miscellaneous Concrete Slab Renewal CW 3235-R9  10 0 M Deformed Tie Bar each  Miscellaneous Concrete Slab Renewal CW 3235-R9  10 100 mm Sidewalk SD-228A  Less than 5 sq.m. m²  10 5 sq.m. to 20 sq.m.	REF.   QUANTITY	REF.   QUANTITY

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd.)					
A.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	10.0		
A.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	5.0		
A.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	5.0		
A.14	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	10.0		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	10.0		
iii)	Curb Ramp (10-15 mm reveal ht, Integral)	SD-229C,D	m	15.0		
A.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	10.0		
A.16	Detectable Warning Surface Tiles	CW 3326				
i)	610 mm x 1220 mm		each	8.0		
	ROADWORK - NEW CONSTRUCTION					
A.17	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement (Reinforced) "Slip Form Paving"		m²	1,340.0		
ii)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	100.0		
A.18	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 200 mm Concrete Pavement 72 hour (Reinforced)		m	150.0		
ii)	Construction of 150 mm Concrete Pavement 72 hour (Reinforced) "Slip Form Paving"		m	1,340.0		
iii)	Construction of Barrier (180 mm ht, Separate)		m	680.0		
iv)	Construction of Modified Barrier (180 mm ht, Integral)		m	50.0		
v)	Construction of Curb Ramp (8 -12 mm ht, Monolithic)		m	70.0		

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
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	ROADWORK - NEW CONSTRUCTION (Cont'd.)					
A.19	Interlocking Paving Stones	CW 3330-R5	m²	10.0		
A.20	Construction of Asphaltic Concrete Pavements	CW 3410-R9				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	35.0		
A.21	Supplying and Placing Joint Curing Compound	E12	m	420.0		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.22	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	8.0		
A.23	Sewer Service	CW 2130-R12				
i)	250 mm, PVC LDS					
a)	In a Trench, Class B Sand Bedding, Class 2 Backfill		m	60.0		
A.24	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	6.0		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	7.0		
A.25	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm PVC Connecting Pipe					
a)	Connecting to 300 mm (Cement) Sewer		each	2.0		
b)	Connecting to 350 mm (Asbestos Cement) Sewer		each	2.0		
c)	Connecting to 450 mm (Asbestos Cement) Sewer		each	4.0		
A.26	Removal of Existing Catch Basins	CW 2130-R12	each	8.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd.)					
A.27	Installation of Subdrains	CW 3120-R4	m	96.0		
A.28	Abandoning Existing Sewer Service Under Pavement	CW2130-R12	each	6.0		
A.29	Sewer Service Risers	CW 2130-R12				
i)	250 mm					
a)	SD-015		vert m	15.0		
	ADJUSTMENTS					
A.30	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	9.0		
A.31	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.4		
A.32	Lifter Rings	CW 3210-R7				
i)	64 mm		each	6.0		
A.33	Adjustment of Valve Boxes	CW 3210-R7	each	9.0		
A.34	Adjustment of Curb Stop Boxes	CW 3210-R7	each	11.0		
A.35	Curb Stop Extensions	CW 3210-R7	each	10.0		
	LANDSCAPING					
A.36	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	100.0		
ii)	width > or = 600 mm		m²	2,900.0		
A	CONCRETE RECONSTRUCTION: DOMINION SARGENT AVENUE	STREET - WEL	LINGTON	I AVENUE TO	Sub-Total:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	REHABILITATION: FAIRLANE AVENUE - BU	ICHANAN BOUL	EVARD 1	O GOSWELL R	ROAD	
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R17	m³	150.0		
B.2	Supplying and Placing Base Course Material	CW 3110-R17	m³	150.0		
B.3	Grading of Boulevards	CW 3110-R17	m²	2,900.0		
B.4	Imported Fill Material	CW 3110-R17	m³	500.0		
	ROADWORKS - REMOVALS / RENEWALS					
B.5	Pavement Removal	CW 3110-R17				
i)	Concrete Pavement		m²	450.0		
ii)	Asphalt Pavement		m²	70.0		
B.6	Slab Replacement	CW 3230-R7				
i)	150 mm Concrete Pavement (Reinforced)		m²	300.0		
B.7	Partial Slab Patches	CW 3230-R7				
i)	150 mm Concrete Pavement (Type B)		m²	80.0		
ii)	150 mm Concrete Pavement (Type D)		m²	20.0		
B.8	Slab Replacement - Early Opening (72 hour)	CW 3230-R7				
i)	150 mm Concrete Pavement (Reinforced)		m²	300.0		
ii)	150 mm Concrete Pavement (Type B)		m²	70.0		
iii)	150 mm Concrete Pavement (Type D)		m²	20.0		
B.9	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	310.0		
B.10	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	300.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
B.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	40.0		
b)	5 sq.m. to 20 sq.m.		m²	100.0		
c)	Greater than 20 sq.m.		m²	150.0		
B.12	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Separate)	SD-203A	m	350.0		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	20.0		
B.13	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	40.0		
ii)	Curb Ramp (8 -12 mm reveal ht, Integral)	SD-229C,D	m	55.0		
B.14	Concrete Curb Removal	CW 3240-R10 & E14.				
i)	Mountable Curb		m	350		
B.15	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	640.0		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	65.0		
B.16	Pavement Repair Fabric	E10.	m²	470.0		
	ROADWORK - NEW CONSTRUCTION					
B.17	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	240.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORK - NEW CONSTRUCTION (Cont'd)					
B.18	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m²	240.0		
	JOINT AND CRACK SEALING					
B.19	Longitudinal Joint & Crack Filling ( > 25 mm in width )	CW 3250-R7	m	50.0		
B.20	Reflective Crack Maintenance	CW 3250-R7	m	1,000.0		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
B.21	Catch Basin	CW 2130-R12				
i)	SD-024, 1200 mm deep		each	1.0		
ii)	SD-024, 1800 mm deep		each	1.0		
B.22	Remove and Replace Existing Catch Basin	CW 2130-R12				
i)	SD-024		each	1.0		
B.23	Remove and Replace Existing Catch Pit	CW 2130-R12				
i)	SD-023		each	1.0		
B.24	Drainage Connection Pipe	CW 2130-R12	m	30.0		
B.25	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	4.0		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	3.0		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	1.0		
B.26	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	2.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd)					
B.27	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1.0		
B.28	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	200 mm / 250 mm		each	2.0		
B.29	Remove Existing Catch Basins	CW 2130-R12	each	2.0		
B.30	Catch Basin Cleaning	CW 2140-R3	each	3.0		
	ADJUSTMENTS					
B.31	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	7.0		
B.32	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
B.33	Lifter Rings	CW 3210-R7				
i)	38 mm		each	1.0		
ii)	51 mm		each	1.0		
iii)	76 mm		each	4.0		
B.34	Adjustment of Valve Boxes	CW 3210-R7	each	5.0		
B.35	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	2.0		
	LANDSCAPING					
B.36	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	50.0		
ii)	width > or = 600 mm		m²	2,850.0		
В	REHABILITATION: FAIRLANE AVENUE - BUG ROAD	CHANAN BOUL	EVARD T	O GOSWELL	Sub-Total:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	REHABILITATION: GARTON AVENUE - KING	G EDWARD STRI	EET TO I	NKSTER GARD	DEN DRIVE	
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R17	m³	130.0		
C.2	Supplying and Placing Base Course Material	CW 3110-R17	m³	130.0		
C.3	Grading of Boulevards	CW 3110-R17	m²	1,800.0		
	ROADWORKS - REMOVALS / RENEWALS					
C.4	Pavement Removal	CW 3110-R17				
i)	Concrete Pavement		m²	390.0		
ii)	Asphalt Pavement		m²	150.0		
C.5	Slab Replacement	CW 3230-R7				
i)	200 mm Concrete Pavement (Reinforced)		m²	260.0		
C.6	Partial Slab Patches	CW 3230-R7				
i)	200 mm Concrete Pavement (Type A)		m²	10.0		
ii)	200 mm Concrete Pavement (Type B)		m²	160.0		
iii)	200 mm Concrete Pavement (Type D)		m²	40.0		
C.7	Slab Replacement - Early Opening (72 hour)	CW 3230-R7				
i)	200 mm Concrete Pavement (Reinforced)		m²	260.0		
C.8	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R7				
i)	200 mm Concrete Pavement (Type B)		m²	160.0		
C.9	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	630.0		
C.10	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	630.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
C.11	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m²	85.0		
C.12	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	100.0		
b)	5 sq.m. to 20 sq.m.		m²	140.0		
c)	Greater than 20 sq.m.		m²	530.0		
C.13	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	5.0		
C.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	40.0		
C.15	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Separate)	SD-203A	m	200.0		
ii)	Modified Barrier (150 mm reveal ht, Integral)	SD-203B	m	20.0		
C.16	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	10.0		
ii)	Curb Ramp (8 -12 mm reveal ht, Integral)	SD-229C,D	m	70.0		
C.17	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	1,350.0		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	230.0		
C.18	Pavement Repair Fabric	E10.	m²	1,700.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORK - NEW CONSTRUCTION					
C.19	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 200 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m²	390.0		
	JOINT AND CRACK SEALING					
C.20	Longitudinal Joint & Crack Filling ( > 25 mm in width )	CW 3250-R7	m	150.0		
C.21	Reflective Crack Maintenance	CW 3250-R7	m	1,200.0		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
C.22	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	2.0		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	2.0		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	2.0		
iv)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	6.0		
v)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	6.0		
C.23	Catch Basin Cleaning	CW 2140-R3	each	8.0		
	ADJUSTMENTS					
C.24	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	4.0		
C.25	Lifter Rings	CW 3210-R7				
i)	51 mm		each	8.0		
C.26	Adjustment of Valve Boxes	CW 3210-R7	each	6.0		
C.27	Valve Box Extensions	CW 3210-R7	each	2.0		

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
	ADJUSTMENTS (Cont'd)					
C.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	3.0		
C.29	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	6.0		
C.30	Curb Stop Extensions	CW 3210-R7	each	3.0		
	LANDSCAPING					
C.31	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	100.0		
ii)	width > or = 600 mm		m²	1,700.0		
С	REHABILITATION: GARTON AVENUE - KING EDWARD STREET TO INKSTER GARDEN DRIVE					

NIT PRIC	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	REHABILITATION: GARTON AVENUE - INK	STER GARDEN D	RIVE TO		OAD	
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R17	m³	100.0		
D.2	Supplying and Placing Base Course Material	CW 3110-R17	m³	100.0		
D.3	Grading of Boulevards	CW 3110-R17	m²	700.0		
	ROADWORKS - REMOVALS / RENEWALS					
D.4	Pavement Removal	CW 3110-R17				
i	Asphalt Pavement		m²	220.0		
D.5	Slab Replacement	CW 3230-R7				
i)	200 mm Concrete Pavement (Reinforced)		m²	340.0		
D.6	Partial Slab Patches	CW 3230-R7				
i)	200 mm Concrete Pavement (Type A)		m²	20.0		
ii)	200 mm Concrete Pavement (Type B)		m²	120.0		
iii)	200 mm Concrete Pavement (Type D)		m²	40.0		
D.7	Slab Replacement - Early Opening (72 hour)	CW 3230-R7				
ij	200 mm Concrete Pavement (Reinforced)		m²	340.0		
D.8	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R7				
i)	200 mm Concrete Pavement (Type B)		m²	120.0		
D.9	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	270.0		
D.10	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	270.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
D.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	100.0		
b)	5 sq.m. to 20 sq.m.		m²	130.0		
D.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	10.0		
D.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	10.0		
D.14	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	30.0		
D.15	Construction of Asphaltic Concrete Overlay	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	1,080.0		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	100.0		
D.16	Pavement Repair Fabric	E10.	m²	1,400.0		
	ROADWORK - NEW CONSTRUCTION					
D.17	100 mm Concrete Sidewalk	CW 3325-R5	m²	80.0		
i)	Construction of Barrier (150 mm ht, Integral)	SD-204	m	180.0		
ii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	30.0		
	JOINT AND CRACK SEALING					
D.18	Longitudinal Joint & Crack Filling ( > 25 mm in width )	CW 3250-R7	m	100.0		
D.19	Reflective Crack Maintenance	CW 3250-R7	m	1,300.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
D.20	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	6.0		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	6.0		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	1.0		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	1.0		
D.21	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	6		
D.22	Sewer Service	CW 2130-R12				
i)	250 mm PVC LDS					
a)	In a Trench, Class B Sand Bedding, Class 2 Backfill		m	15		
D23	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	6		
	ADJUSTMENTS					
D.24	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	12.0		
D.25	Lifter Rings	CW 3210-R7				
i)	51 mm		each	6.0		
D.26	Adjustment of Valve Boxes	CW 3210-R7	each	3.0		
D.27	Valve Box Extensions	CW 3210-R7	each	3.0		
D.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5.0		
D.29	Curb Stop Extensions	CW 3210-R7	each	5.0		

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
	LANDSCAPING					
D.30	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	100.0		
ii)	width > or = 600 mm		m²	600.0		
D	REHABILITATION: GARTON AVENUE - INKS ROAD	TER GARDEN D	RIVE TO	MARIANNE	Sub-Total:	

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	PART 2: MANITOBA HYDRO FUNI	DED WOR	K			
E	STREET LIGHT RENEWAL					
	DOMINION STREET - WELLINGTON AVENUE TO SARGENT AVENUE					
	RENEWAL OF EXISTING STREET LIGHTING					
E.1	Removal of 25' to 35' street light pole and precast, poured in place concrete, steel power installed base or direct buried including davit arm, luminaire and appurtenances.	E13.	each	10.0		
E.2	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E13.	lin.m	780.0		
E.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E13.	each	10.0		
E.4	Installation of one (1) 10' ground rod at end of street light circuit. Trench #4 ground wire up to 1 m from rod location to new street light and connect (hammerlock) to top of the ground rod.	E13.	each	2.0		
E.5	Install / lower 3 m of Cable Guard, ground lug, cable up pole, and first 3 m section of ground rod per Standard CD 315-5.	E13.	each	2.0		
E.6	Connect 2/C #12 copper conductor street light cables per Standard CD310-4, CD310-9 or CD310-10.	E13.	each	10.0		
E	STREET LIGHT RENEWAL		<b>'</b>		Sub-Total:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	SUMMARY					
	PART 1: CITY FUNDED WORK					
Α	CONCRETE RECONSTRUCTION: DOMINION SARGENT AVENUE	STREET - WEI	LINGTON	I AVENUE TO	Sub-Total:	
В	REHABILITATION: FAIRLANE AVENUE - BUC ROAD	CHANAN BOUL	EVARD T	O GOSWELL	Sub-Total:	
С	REHABILITATION: GARTON AVENUE - KING GARDEN DRIVE	NKSTER	Sub-Total:			
D	REHABILITATION: GARTON AVENUE - INKS	TER GARDEN	DRIVE TO	MARIANNE	Sub-Total:	
				TOTAL PRI	CE - PART 1	
	PART 2: MANITOBA HYDRO FUNDED	WORK				
E	STREET LIGHT RENEWAL				Sub-Total:	
				TOTAL PRI	CE - PART 2	
TOTAL BII	D PRICE (GST extra)		(in fig	ures)		
(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 1	ГНАТ	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per	and firmly bound unto <b>THE CITY OF WINNIPE</b> cent (10%) of the Total Bid Price set out in the ne Principal and Surety bind themselves, their hently and severally, firmly by these presents.	Bid hereinafter
WHEREAS the Principal has submitted a B	id to the Obligee for	
BID OPPORTUNITY NO. 438-2013		
2013 LOCAL STREET RENEWAL PROGR GARTON AVENUE	RAM: DOMINION STREET, FAIRLANE AVENU	E AND
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	oligation is such that if the Bid of the Principal is naccordance with the terms of the Bid, enters into I performance security for guaranteeing the faithf, but otherwise shall remain in full force and effect	a Contract with ul performance
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal)	
(Witness as to Principal if no seal)	Per:	
	(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 become bound as Surety for the Princip		s with THE CITY OF WINNIPEG to
(Name of Bidder)		of
(Place)		
the Bidder to you on	, 20 for	
BID OPPORTUNITY NO. 438-2013		
2013 LOCAL STREET RENEWAL PROGARTON AVENUE	OGRAM: DOMINION STREET	, FAIRLANE AVENUE AND
in an amount equal to fifty percent (50° Work shown and described in the B Performance Bond to be maintained an period. The Performance Bond shall be	Bid Opportunity, if our Principa ad continue in full force and effec	al's Bid is accepted by you, such ct until the expiration of the warranty
It is a condition that this Agreement mentioned above is not required from Submission Deadline.		
AND IT IS HEREBY DECLARED AND nothing of any kind or matter whatsoev or release of liability of the Surety, ar notwithstanding.	rer that will not discharge the Pr	rincipal shall operate as a discharge
SIGNED AND SEALED this	day of	, 20
	(Name of Surety)	
	By:(Attornev-in-Fact)	(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. 438-2013
2013 LOCAL STREET RENEWAL PROGRAM: DOMINION STREET, FAIRLANE AVENUE AND GARTON AVENUE
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 12, 2013.

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

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

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

This credit is subject to the Uniform Customs and Practice for Documentary Credit (2007 Revision), International Chamber of Commerce Publication Number 600.

(Name of bank or financial institution)	
Per:	
	(Authorized Signing Officer)
Per:	
	(Authorized Signing Officer)