

FORM A: BID
(See B8)

1. Contract Title 2014 LOCAL STREET PACKAGE – DUNROBIN AVENUE, HARBISON AVENUE WEST AND VARIOUS OTHER LOCATIONS

2. Bidder _____
Name of Bidder

Usual Business Name of Bidder as it appears on Invoice (if different from above)

Street

City Province Postal Code

(Mailing address if different) _____
Email Address of Bidder

Facsimile Number

Street or P.O. Box

(Choose one) _____
City Province Postal Code

The Bidder is:

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

3. Contact Person The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.

Contact Person Title

Telephone Number Facsimile Number

4. Definitions All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions.

5. Offer The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B: Prices, appended hereto.

6. Bid Security In accordance with B11.1, the Bidder encloses bid security in the form of:

(Choose one)

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

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

7. Execution of Contract The Bidder agrees to execute and return the Contract no later than seven (7) Calendar Days after receipt of the Contract, in the manner specified in C4.

8. Commencement of the Work The Bidder agrees that no Work shall commence until he/she is in receipt of a letter of intent from the Award Authority authorizing the commencement of the Work.

9. Contract The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.

10. Addenda The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

No.	Dated
_____	_____
_____	_____
_____	_____

11. Time This offer shall be open for acceptance, binding and irrevocable for a period of sixty (60) Calendar Days following the Submission Deadline.

12. Signatures

The Bidder or the Bidder's authorized official or officials have signed this

_____ day of _____, 20_____ .

Signature of Bidder or
Bidder's Authorized Official or Officials

(Print here name and official capacity of individual whose signature appears above)

(Print here name and official capacity of individual whose signature appears above)

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 1 CITY FUNDED WORK						
A	<u>DUNROBIN AVENUE - WATT STREET TO GOLSPIE STREET - ASPHALT RECONSTRUCTION</u>					
EARTH AND BASE WORKS						
A.1	Excavation	CW 3110-R18 E13	m ³	2100		
A.2	Sub-Grade Compaction	CW 3110-R18	m ²	3200		
A.3	Crushed Sub-base Material	CW 3110-R18				
	i) 50 mm		tonne	2500		
	ii) 100 mm		tonne	800		
A.4	Supplying and Placing Base Course Material	CW 3110-R18	m ³	350		
A.5	Grading of Boulevards	CW 3110-R18	m ²	2000		
A.6	Separation Geotextile Fabric	CW 3130-R4	m ²	3200		
A.7	Supply and Install Geogrid	CW 3135-R1	m ²	1100		
ROADWORK - REMOVALS/RENEWALS						
A.8	Pavement Removal	CW 3110-R18				
	i) Concrete Pavement		m ²	2900		
A.9	Miscellaneous Concrete Slab Removal	CW 3235-R9				
	i) 100 mm Sidewalk		m ²	650		
A.10	Miscellaneous Concrete Slab Installation	CW 3235-R9				
	i) 100 mm Sidewalk	SD-228A	m ²	800		
A.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
	i) 100 mm Sidewalk	SD-228A				
	a) Less than 5 sq.m.		m ²	65		
	b) 5 sq.m. to 20 sq.m.		m ²	30		
	c) Greater than 20 sq.m.		m ²	350		
A.12	Concrete Curb Renewal	CW 3240-R10				
	i) Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	10		
A.13	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	30		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.14	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
A.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	10		
A.16	Interlocking Paving Stones	CW 3330-R5	m ²	5		
A.17	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	150		
A.18	Detectable Warning Surface Tiles	CW 3326-R1				
i)	610 mm X 1220 mm		each	8		
A.19	Adjustment of Sprinkler Head and/or drainage pipe	E12	each	5		
A.20	Replace Existing Sprinkler Pipe	E12	m	10		
ROADWORK - NEW CONSTRUCTION						
A.21	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	70		
A.22	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	10		
ii)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	700		
iii)	Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B	m	30		
iv)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	20		
v)	Construction of Curb and Gutter (8-12 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	20		
vi)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	15		
A.23	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	600		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	25		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	JOINT AND CRACK SEALING					
A.24	Reflective Crack Maintenance	CW 3250-R7	m	1000		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.25	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	6		
A.26	Sewer Service	CW 2130-R12				
i)	250 mm					
a)	In a Trench, Class 2 Type B Bedding, Class 2 Backfill with Sand		m	35		
b)	Trenchless Installation		m	10		
A.27	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	7		
A.28	Sewer Service Risers	CW 2130-R12				
i)	250 mm					
a)	SD-015		vert m	9		
A.29	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	300 mm					
a)	Class 3 Backfill		each	2		
A.30	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	2		
A.31	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm PVC Connecting Pipe					
a)	Connecting to 250 mm Storm Relief Sewer		each	2		
b)	Connecting to 300 mm Storm Relief Sewer		each	2		
A.32	Removal of Existing Catch Basins	CW 2130-R12	each	8		
A.33	Abandoning Existing Sewer Service Under Pavement c/w Video Inspection	CW 2130-R12				
i)	Existing Catchbasin Leads (250 mm or smaller)		each	8		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.34	Installation of Subdrains	CW 3120-R4	m	72		
A.35	Sewer Inspection	CW 2145-R3 E14				
i)	250 mm to 900 mm		m	120		
A.36	Backfill Material	CW 2130-R12				
i)	Sand		m ³	5		
ADJUSTMENTS						
A.37	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	7		
A.38	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
ii)	Brick Risers		vert. m	1.0		
A.39	Lifter Rings	CW 3210-R7				
i)	51 mm		each	7		
A.40	Patching Existing Manholes	CW 2130-R12	vert. m	2.0		
A.41	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R12	each	5		
A.42	Adjustment of Valve Boxes	CW 3210-R7	each	7		
A.43	Valve Box Extensions	CW 3210-R7	each	2		
A.44	Adjustment of Curb Stop Boxes	CW 3210-R7	each	50		
A.45	Curb Stop Extensions	CW 3210-R7	each	10		
LANDSCAPING						
A.46	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	300		
ii)	width > or = 600 mm		m ²	1700		
A.47	Grouted Stone Riprap	CW 3615-R3	m ³	5		
A	<u>DUNROBIN AVENUE - WATT STREET TO GOLSPIE STREET - ASPHALT RECONSTRUCTION</u>				Subtotal:	

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
B	<u>HARBISON AVENUE WEST- WATT STREET TO EAST END- ASPHALT RECONSTRUCTION</u>						
	EARTH AND BASE WORKS						
B.1	Excavation	CW 3110-R18 E13	m ³	2200			
B.2	Sub-Grade Compaction	CW 3110-R18	m ²	4900			
B.3	Crushed Sub-base Material	CW 3110-R18					
i)	50 mm		tonne	2700			
B.4	Supplying and Placing Base Course Material	CW 3110-R18	m ³	460			
B.5	Grading of Boulevards	CW 3110-R18	m ²	1500			
B.6	Separation Geotextile Fabric	CW 3130-R4	m ²	3820			
B.7	Supply and Install Geogrid	CW 3135-R1	m ²	500			
	ROADWORK - REMOVALS/RENEWALS						
B.8	Pavement Removal	CW 3110-R18					
i)	Concrete Pavement		m ²	3200			
B.9	Miscellaneous Concrete Slab Removal	CW 3235-R9					
i)	100 mm Sidewalk		m ²	1400			
B.10	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	50			
B.11	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	10			
B.12	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	50			
B.13	Interlocking Paving Stones	CW 3330-R5	m ²	5			
B.14	Planing of Pavement	CW 3450-R5					
i)	0 - 50 mm Depth (Asphalt)		m ²	10			
B.15	Detectable Warning Surface Tiles	CW 3326-R1					
i)	610 mm X 1220 mm		each	8			

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORK - NEW CONSTRUCTION						
B.16	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R15				
i)	Construction of 200 mm Concrete Pavement (Reinforced)		m ²	25		
ii)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	90		
B.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)	Construction of Barrier (150 mm ht, Separate)	SD-203A	m	125		
ii)	Construction of Barrier (150 mm ht, Integral)	SD-204	m	50		
iii)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	775		
iv)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	40		
v)	Construction of Curb and Gutter (8-12 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	15		
vi)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	50		
B.18	100 mm Concrete Sidewalk	CW 3325-R5	m ²	1700		
B.19	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	680		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	20		
JOINT AND CRACK SEALING						
B.20	Reflective Crack Maintenance	CW 3250-R7	m	1000		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
B.21	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	10		
B.22	Manhole	CW 2130-R12				
i)	SD-010	CW 2130-R12				
a)	SD-024, 1800 mm deep		vert m	2.8		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.23	Sewer Service	CW 2130-R12				
i)	250 mm					
a)	In a Trench, Class 2 Type B Bedding, Class 2 Backfill with Sand		m	40		
b)	Trenchless Installation		m	10		
B.24	Sewer Service Risers	CW 2130-R12				
i)	250 mm					
a)	SD-015		vert m	5		
B.25	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	3		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	3		
B.26	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	300 mm					
a)	Class 3 Backfill		each	3		
ii)	375 mm					
a)	Class 3 Backfill		each	1		
B.27	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm PVC Connecting Pipe					
a)	Connecting to 300 mm Combined Sewer		each	6		
b)	Connecting to 375 mm Storm Relief Sewer		each	4		
B.28	Removal of Existing Catch Basins	CW 2130-R12	each	8		
B.29	Abandoning Existing Drainage Inlets	CW 2130-R12	each	5		
B.30	Abandoning Existing Sewer Service Under Pavement c/w Video Inspection	CW 2130-R12				
i)	Existing Catchbasin Leads (250 mm or smaller)		each	8		
B.31	Removal of Existing Pipes	E11	m	10		
B.32	Installation of Subdrains	CW 3120-R4	m	120		
B.33	Sewer Inspection	CW 2145-R3 E14				
i)	250 mm to 900 mm		m	310		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.34	Backfill Material	CW 2130-R12				
i)	Sand		m ³	5		
	ADJUSTMENTS					
B.35	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
B.36	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
B.37	Lifter Rings	CW 3210-R7				
i)	51 mm		each	6		
B.38	Patching Existing Manholes	CW 2130-R12	vert. m	1.0		
B.39	Adjustment of Valve Boxes	CW 3210-R7	each	5		
B.40	Valve Box Extensions	CW 3210-R7	each	1		
B.41	Adjustment of Curb Stop Boxes	CW 3210-R7	each	65		
B.42	Curb Stop Extensions	CW 3210-R7	each	5		
	LANDSCAPING					
B.43	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	100		
ii)	width > or = 600 mm		m ²	1400		
B	<u>HARBISON AVENUE WEST- WATT STREET TO EAST END- ASPHALT RECONSTRUCTION</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
C	<u>MCLEOD AVENUE - LOUELDA STREET TO LONDON STREET- PAVEMENT REHABILITATION</u>						
	EARTH AND BASE WORKS						
C.1	Supplying and Placing Base Course Material	CW 3110-R18	m ³	25			
C.2	Grading of Boulevards	CW 3110-R18	m ²	900			
	ROADWORK - REMOVALS/RENEWALS						
C.3	Slab Replacement - Early Opening (72 hour)	CW 3230-R8					
i)	200 mm Concrete Pavement (Reinforced)		m ²	130			
C.4	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8					
i)	200 mm Concrete Pavement (Type A)		m ²	25			
ii)	200 mm Concrete Pavement (Type B)		m ²	170			
iii)	200 mm Concrete Pavement (Type C)		m ²	10			
iv)	200 mm Concrete Pavement (Type D)		m ²	15			
C.5	Drilled Dowels	CW 3230-R8					
i)	19.1 mm Diameter		each	540			
C.6	Drilled Tie Bars	CW 3230-R8					
i)	15 M Deformed Tie Bar		each	40			
ii)	20 M Deformed Tie Bar		each	475			
C.7	Miscellaneous Concrete Slab Removal	CW 3235-R9					
i)	100 mm Sidewalk		m ²	50			
C.8	Miscellaneous Concrete Slab Installation	CW 3235-R9					
i)	150 mm Reinforced Sidewalk		m ²	50			
C.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9					
i)	100 mm Sidewalk	SD-228A					
a)	Less than 5 sq.m.		m ²	20			
b)	5 sq.m. to 20 sq.m.		m ²	440			
c)	Greater than 20 sq.m.		m ²	330			

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.10	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	30		
b)	3 m to 30 m		m	190		
c)	Greater than 30 m		m	40		
ii)	Barrier (150 mm reveal ht, Separate)	SD-203A				
a)	Less than 3 m		m	20		
b)	3 m to 30 m		m	20		
iii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	25		
iv)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	70		
v)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	50		
C.11	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	840		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	110		
C.12	Construction of Asphalt Patches	CW 3410-R10	m ²	20		
C.13	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	400		
iii)	0 - 50 mm Depth (Concrete)		m ²	20		
	JOINT AND CRACK SEALING					
C.14	Reflective Crack Maintenance	CW 3250-R7	m	1500		

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
C.15	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	7		
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	5		
iv)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	5		
C.16	Catch Basin Cleaning	CW 2140-R3	each	5		
C.17	Sewer Inspection	CW 2145-R3 E14				
i)	250 mm		m	30		
ADJUSTMENTS						
C.18	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	12		
C.19	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.5		
C.20	Lifter Rings	CW 3210-R7				
i)	51 mm		each	8		
C.21	Patching Existing Manholes	CW 2130-R12	vert. m	1.0		
C.22	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R12	each	2		
C.23	Replacing Existing Catch Basin Hoods	CW 2130-R12	each	4		
C.24	Adjustment of Valve Boxes	CW 3210-R7	each	7		
C.25	Valve Box Extensions	CW 3210-R7	each	2		
C.26	Adjustment of Curb Stop Boxes	CW 3210-R7	each	38		
C.27	Curb Stop Extensions	CW 3210-R7	each	5		
LANDSCAPING						
C.28	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	200		
ii)	width > or = 600 mm		m ²	700		
C	<u>MCLEOD AVENUE - LOUELDA STREET TO LONDON STREET- PAVEMENT REHABILITATION</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	<u>WOODVALE STREET - LINDEN AVENUE TO MOSSDALE AVENUE - PAVEMENT REHABILITATION</u>					
	EARTH AND BASE WORKS					
D.1	Supplying and Placing Base Course Material	CW 3110-R18	m ³	10		
D.2	Grading of Boulevards	CW 3110-R18	m ²	1500		
	ROADWORK - REMOVALS/RENEWALS					
D.3	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	170		
D.4	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m ²	25		
ii)	150 mm Concrete Pavement (Type B)		m ²	25		
iii)	150 mm Concrete Pavement (Type C)		m ²	10		
iv)	150 mm Concrete Pavement (Type D)		m ²	75		
D.5	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	210		
D.6	Drilled Tie Bars	CW 3230-R8				
i)	15 M Deformed Tie Bar		each	60		
ii)	20 M Deformed Tie Bar		each	350		
D.7	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m ²	510		
D.8	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m ²	580		
ii)	150 mm Reinforced Sidewalk		m ²	20		
D.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	10		

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.10	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	25		
b)	3 m to 30 m		m	320		
c)	Greater than 30 m		m	110		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A				
b)	3 m to 30 m		m	30		
iii)	Modified Barrier (100 mm reveal ht, Dowelled)	SD-203B	m	200		
iv)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	70		
D..11	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	510		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	110		
D.12	Construction of Asphalt Patches	CW 3410-R10	m ²	10		
D.13	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	540		
ii)	0 - 50 mm Depth (Concrete)		m ²	15		
	JOINT AND CRACK SEALING					
D.14	Reflective Crack Maintenance	CW 3250-R7	m	700		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
D.15	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	2		
D.16	Catch Pit	CW 2130-R12				
i)	SD-023		each	3		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.17	Sewer Service	CW 2130-R12				
i)	250 mm					
a)	In a Trench, Class 2 Type B Bedding, Class 2 Backfill with Sand		m	5		
b)	Trenchless Installation		m	15		
D.18	Drainage Connection Pipe	CW 2130-R12	m	5		
D.19	Sewer Service Risers	CW 2130-R12				
i)	250 mm					
b)	SD-015		vert m	2.0		
D.20	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	9		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	6		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	3		
iv)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	3		
v)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	3		
D.21	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	3		
D.22	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm PVC Connecting Pipe					
a)	Connecting to 750 mm Land Drainage Sewer		each	2		
D.23	Abandoning Existing Drainage Inlets	CW 2130-R12	each	3		
D.24	Catch Basin Cleaning	CW 2140-R3	each	5		
D.25	Removal of Existing Pipes	E11	m	5		
D.26	Sewer Inspection	CW 2145-R3 E14				
i)	250 mm		m	50		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
D.27	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	12		
D.28	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
ii)	Brick Risers		vert. m	1.0		
D.29	Lifter Rings	CW 3210-R7				
i)	51 mm		each	10		
D.30	Adjustment of Valve Boxes	CW 3210-R7	each	5		
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		
D.34	Patching Existing Manholes	CW 2130-R12	vert. m	1.0		
D.35	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R12	each	4		
D.36	Replacing Existing Catch Basin Hoods	CW 2130-R12	each	2		
	LANDSCAPING					
D.37	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	150		
ii)	width > or = 600 mm		m ²	1350		
D	<u>WOODVALE STREET - LINDEN AVENUE TO MOSSDALE AVENUE - PAVEMENT REHABILITATION</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	<u>MCLEOD AVENUE - RALEIGH STREET TO DURNES BAY - PAVEMENT REHABILITATION</u>					
	EARTH AND BASE WORKS					
E.1	Supplying and Placing Base Course Material	CW 3110-R18	m ³	10		
E.2	Grading of Boulevards	CW 3110-R18	m ²	1600		
	ROADWORK - REMOVALS/RENEWALS					
E.3	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m ²	500		
E.4	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m ²	20		
ii)	200 mm Concrete Pavement (Type B)		m ²	340		
iii)	200 mm Concrete Pavement (Type C)		m ²	50		
iv)	200 mm Concrete Pavement (Type D)		m ²	160		
E.5	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	1100		
E.6	Drilled Tie Bars	CW 3230-R8				
i)	15 M Deformed Tie Bar		each	50		
ii)	20 M Deformed Tie Bar		each	1150		
E.7	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m ²	1250		
E.8	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m ²	1100		
ii)	150 mm Reinforced Sidewalk		m ²	150		
E.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	20		
b)	5 sq.m. to 20 sq.m.		m ²	10		
c)	Greater than 20 sq.m.		m ²	50		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.10	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	20		
E.11	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
E.12	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	60		
b)	3 m to 30 m		m	775		
c)	Greater than 30 m		m	90		
ii)	Barrier (150 mm reveal ht, Separate)	SD-203A				
a)	Less than 3 m		m	40		
b)	3 m to 30 m		m	100		
c)	Greater than 30 m		m	30		
iii)	Modified Barrier (150 mm reveal ht Integral)	SD-203B	m	100		
iv)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	50		
E.13	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	5		
E.14	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	1300		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	210		
E.15	Construction of Asphalt Patches	CW 3410-R10	m ²	10		
E.16	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	8100		
ii)	0 - 50 mm Depth (Concrete)		m ²	70		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	JOINT AND CRACK SEALING					
E.17	Reflective Crack Maintenance	CW 3250-R7	m	1700		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
E.18	Catch Pit	CW 2130-R12				
i)	SD-023		each	1		
E.19	Drainage Connection Pipe	CW 2130-R12	m	3		
E.20	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	17		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	9		
iii)	AP-006 - Standard Grated Cover for Standard Frame		each	8		
iv)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	2		
v)	AP-009 - Barrier Curb and Gutter Inlet Cover		each	2		
E.21	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	1		
E.22	Abandoning Existing Drainage Inlets	CW 2130-R12	each	1		
E.23	Catch Basin Cleaning	CW 2140-R3	each	10		
E.24	Removal of Existing Pipes	E11	m	3		
E.25	Sewer Inspection	CW 2145-R3 E14				
i)	250 mm		m	70		
	ADJUSTMENTS					
E.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	19		
E.27	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	2.0		
E.28	Lifter Rings	CW 3210-R7				
i)	51 mm		each	20		
E.29	Adjustment of Valve Boxes	CW 3210-R7	each	10		
E.30	Valve Box Extensions	CW 3210-R7	each	2		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.31	Adjustment of Curb Stop Boxes	CW 3210-R7	each	30		
E.32	Curb Stop Extensions	CW 3210-R7	each	5		
E.33	Patching Existing Manholes	CW 2130-R12	vert. m	1.0		
E.34	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R12	each	5		
E.35	Replacing Existing Catch Basin Hoods	CW 2130-R12	each	7		
LANDSCAPING						
E.36	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	300		
ii)	width > or = 600 mm		m ²	1300		
E	<u>MCLEOD AVENUE - RALEIGH STREET TO DURNESS BAY - PAVEMENT REHABILITATION</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 2 MANITOBA HYDRO FUNDED WORK (See B9.5, B15.2.1, B16.4, D2, D13.2-3, D14.4)						
F	<u>DUNROBIN AVENUE - WATT STREET TO GOLSPIE STREET - STREETLIGHTING</u>					
F.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	E15	each	4		
F.2	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E15	m	320		
F.3	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E15	m	90		
F.4	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E15	each	4		
F.5	Installation of one (1) 10' ground rod at end of street light circuit. Trench #4 ground wire up to 1 m from rod location to new street light	E15	each	1		
F.6	Install / lower 3 m of Cable Guard, ground lug, cable up pole, and first 3 m section of ground rod per Standard CD 315-5.	E15	each	1		
F.7	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E15	each	4		
F.8	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E15	per span	5		
F.9	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E15	per span	5		
F.10	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E15	per span	1		
F	<u>DUNROBIN AVENUE - WATT STREET TO GOLSPIE STREET - STREETLIGHTING</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G	<u>HARBISON AVENUE WEST - WATT STREE TO EAST END - STREETLIGHTING</u>					
G.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	E15	each	9		
G.2	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E15	m	415		
G.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E15	each	9		
G.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.	E15	each	1		
G.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.	E15	each	1		
G.6	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E15	each	9		
G.7	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E15	per span	9		
G.8	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E15	per span	9		
G	<u>HARBISON AVENUE WEST - WATT STREE TO EAST END - STREETLIGHTING</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMMARY						
PART 1 CITY FUNDED WORK						
A	<u>DUNROBIN AVENUE - WATT STREET TO GOLSPIE STREET - ASPHALT RECONSTRUCTION</u>				Subtotal:	
B	<u>HARBISON AVENUE WEST- WATT STREET TO EAST END- ASPHALT RECONSTRUCTION</u>				Subtotal:	
C	<u>MCLEOD AVENUE - LOUELDA STREET TO LONDON STREET- PAVEMENT REHABILITATION</u>				Subtotal:	
D	<u>WOODVALE STREET - LINDEN AVENUE TO MOSSDALE AVENUE - PAVEMENT REHABILITATION</u>				Subtotal:	
E	<u>MCLEOD AVENUE - RALEIGH STREET TO DURNESS BAY - PAVEMENT REHABILITATION</u>				Subtotal:	
(total price) PART 1						
PART 2 MANITOBA HYDRO FUNDED WORK (See B9.5, B15.2.1, B16.4, D2, D13.2-3, D14.4)						
F	<u>DUNROBIN AVENUE - WATT STREET TO GOLSPIE STREET - STREETLIGHTING</u>				Subtotal:	
G	<u>HARBISON AVENUE WEST - WATT STREE TO EAST END - STREETLIGHTING</u>				Subtotal:	
(total price) PART 2						
TOTAL BID PRICE (GST extra) (in figures) _____						

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2)
(See B11)

BID BOND

KNOW ALL MEN BY THESE PRESENTS THAT

_____ (hereinafter called the "Principal") and

_____ (hereinafter called the "Surety"), are held and firmly bound unto **THE CITY OF WINNIPEG** (hereinafter called the "Obligee") in the sum of ten percent (10%) of the Total Bid Price set out in the Bid hereinafter described, for the payment of which sum the Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has submitted a Bid to the Obligee for

BID OPPORTUNITY NO. 622-2014

2014 LOCAL STREET PACKAGE – DUNROBIN AVENUE, HARBISON AVENUE WEST AND VARIOUS OTHER LOCATIONS

as more fully set out in the Bid Opportunity.

NOW THEREFORE the condition of this obligation is such that if the Bid of the Principal is not accepted, or if said Bid is accepted and the Principal, in accordance with the terms of the Bid, enters into a Contract with the said Obligee and furnishes the required performance security for guaranteeing the faithful performance of the Contract, this obligation shall be void, but otherwise shall remain in full force and effect.

IN WITNESS WHEREOF the Principal and Surety have signed and sealed this bond the

_____ day of _____, 20_____.

SIGNED AND SEALED
in the presence of:

(Witness as to Principal if no seal)

(Name of Principal)

Per: _____ (Seal)

Per: _____

(Name of Surety)

By: _____ (Seal)
(Attorney-in-Fact)

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2)
(See B11)

AGREEMENT TO BOND

(to be attached to and to form part of Bid Bond)

The Surety on the attached Bid Bond hereby undertakes and agrees with **THE CITY OF WINNIPEG** to become bound as Surety for the Principal,

_____ of
(Name of Bidder)

(Place)

the Bidder to you on _____, 20____ for

BID OPPORTUNITY NO. 622-2014

2014 LOCAL STREET PACKAGE – DUNROBIN AVENUE, HARBISON AVENUE WEST AND VARIOUS OTHER LOCATIONS

in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Bid Opportunity, if our Principal's Bid is accepted by you, such Performance Bond to be maintained and continue in full force and effect until the expiration of the warranty period. The Performance Bond shall be in the form specified in the Bid Opportunity.

It is a condition that this Agreement to Bond shall become null and void if the Performance Bond mentioned above is not required from our Principal within sixty (60) Calendar Days following the Submission Deadline.

AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal, and that nothing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge or release of liability of the Surety, any law or usage relating to the liability of Sureties to the contrary notwithstanding.

SIGNED AND SEALED this _____ day of _____, 20_____ .

(Name of Surety)

By: _____ (Seal)
(Attorney-in-Fact)

**FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING
(BID SECURITY) (Page 1 of 2)
(See B11)**

(Date)

The City of Winnipeg
Corporate Finance Department
Materials Management Division
185 King Street, Main Floor
Winnipeg MB R3B 1J1

RE: BID SECURITY – BID OPPORTUNITY NO. 622-2014

2014 LOCAL STREET PACKAGE – DUNROBIN AVENUE, HARBISON AVENUE WEST AND
VARIOUS OTHER LOCATIONS

Pursuant to the request of and for the account of our customer,

(Name of Bidder)

(Address of Bidder)

WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding
in the aggregate

Canadian dollars.

This Standby Letter of Credit may be drawn on by you at any time and from time to time upon written demand for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand for payment without inquiring whether you have a right as between yourself and our customer to make such demand and without recognizing any claim of our customer or objection by the customer to payment by us.

The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be made.

Partial drawings are permitted.

We engage with you that all demands for payment made within the terms and currency of this Standby Letter of Credit will be duly honoured if presented to us at:

(Address)

and we confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

**FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING
(BID SECURITY) (Page 2 of 2)
(See B11)**

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

This Standby Letter of Credit will expire on September 9, 2014

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

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

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

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

(Name of bank or financial institution)

Per: _____
(Authorized Signing Officer)

Per: _____
(Authorized Signing Officer)