

**FORM A: BID**  
(See B8)

1. Contract Title 2017 LOCAL STREET RENEWAL PROGRAM: ALEXANDER AVENUE AND VARIOUS OTHER LOCATIONS

2. Bidder \_\_\_\_\_  
Name of Bidder

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

\_\_\_\_\_  
Street

\_\_\_\_\_  
City Province Postal Code

\_\_\_\_\_  
Email Address of Bidder

\_\_\_\_\_  
Facsimile Number

(Mailing address if different) \_\_\_\_\_  
Street or P.O. Box

\_\_\_\_\_  
City Province Postal Code

(Choose one)

The Bidder is:

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

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

\_\_\_\_\_  
Contact Person Title

\_\_\_\_\_  
Telephone Number Facsimile Number

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

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

6. Bid Security In accordance with B12.1, 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(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>PART 1 CITY FUNDED WORK</b>						
<b>A</b>	<b><u>ALEXANDER AVENUE - McPhillips Street to Yeomans Street - Concrete Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
A.1	Excavation	CW 3110-R19	m <sup>3</sup>	1020		
A.2	Sub-Grade Compaction	CW 3110-R19	m <sup>2</sup>	1950		
A.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm - Limestone		tonne	670		
ii)	100 mm - Limestone		tonne	1250		
A.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m <sup>3</sup>	145		
A.5	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	1000		
A.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	1950		
A.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	1950		
	<b>ROADWORKS - RENEWALS</b>					
A.8	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m <sup>2</sup>	1800		
A.9	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	52		
A.10	Drilled Tie Bars	CW 3230-R8				
i)	15 M Deformed Tie Bar		each	40		
ii)	20 M Deformed Tie Bar		each	100		
A.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	20		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	40		
c)	Greater than 20 sq.m.		m <sup>2</sup>	625		

**FORM B(R1): PRICES**  
 (SEE B9)

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	8		
A.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	3		
A.14	Construction of Asphalt Patches	CW 3410-R11	m <sup>2</sup>	70		
A.15	Detectable Warning Surface Tiles	CW 3326-R3	each	2		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
A.16	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of 200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	80		
ii)	Construction of 150 mm Concrete Pavement (Reinforced, Slip Form Paving)		m <sup>2</sup>	1531		
iii)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	80		
A.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Barrier (180 mm ht, Integral)	SD-204	m	390		
ii)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	33		
iii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	33		
A.18	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	10		
<b>JOINT AND CRACK SEALING</b>						
A.19	Reflective Crack Maintenance	CW 3250-R7	m	500		

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
A.20	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	4		
A.21	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Compacted Sand Bedding, Class 3 Backfill		m	14		
A.22	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	4		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	4		
A.23	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 375 mm (Clay) Sewer		each	4		
A.24	Abandoning Existing Catch Basins	CW 2130-R12	each	4		
A.25	Watermain and Water Service Insulation	E12				
i)	Pipe Under Roadway Excavation (SD-018)		m <sup>2</sup>	365		
<b>ADJUSTMENTS</b>						
A.26	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	4		
A.27	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
ii)	Brick Risers		vert. m	1.0		
A.28	Lifter Rings	CW 3210-R7				
i)	38 mm		each	1		
ii)	51 mm		each	4		
A.29	Adjustment of Valve Boxes	CW 3210-R7	each	3		

\_\_\_\_\_  
 Name of Bidder

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.30	Valve Box Extensions	CW 3210-R7	each	1		
A.31	Adjustment of Curb Stop Boxes	CW 3210-R7	each	30		
A.32	Curb Stop Extensions	CW 3210-R7	each	12		
<b>LANDSCAPING</b>						
A.33	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	170		
ii)	width > or = 600 mm		m <sup>2</sup>	825		
<b>MISCELLANEOUS</b>						
A.34	Tree Removal	E13	each	1		
<b>A</b>	<b><u>ALEXANDER AVENUE - McPhillips Street to Yeomans Street - Concrete Reconstruction</u></b>				Subtotal:	

\_\_\_\_\_  
 Name of Bidder

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>B</b>	<b><u>DOWNING STREET AND SARGENT PARK PLACE - Dominion Street to Wellington Avenue - Asphalt Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
B.1	Excavation	CW 3110-R19	m <sup>3</sup>	950		
B.2	Sub-Grade Compaction	CW 3110-R19	m <sup>2</sup>	2120		
B.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm - Limestone		tonne	730		
ii)	100 mm - Limestone		tonne	1350		
B.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m <sup>3</sup>	160		
B.5	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	1120		
B.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	2120		
B.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	2120		
	<b>ROADWORKS - RENEWALS</b>					
B.8	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m <sup>2</sup>	2000		
B.9	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	56		
B.10	Drilled Tie Bars	CW 3230-R8				
i)	15 M Deformed Tie Bar		each	20		
ii)	20 M Deformed Tie Bar		each	100		
B.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	5		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	60		
B.12	Concrete Curb Renewal	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	7		

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ii) Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	13		
B.13	Detectable Warning Surface Tiles	CW 3326-R3	each	8		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
B.14	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
	i) Construction of 200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	81		
B.15	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
	i) Construction of Barrier (150 mm ht, Integral)	SD-204	m	5		
	ii) Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	20		
	iii) Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement, Slip Form Paving)	SD-200	m	470		
	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	12		
	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	7		
B.16	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
	i) Main Line Paving					
	a) Type IA		tonne	380		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	11		
<b>JOINT AND CRACK SEALING</b>						
B.17	Reflective Crack Maintenance	CW 3250-R7	m	500		

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
B.18	Remove and Replace Existing Catch Basin	CW 2130-R12				
i)	SD-024		each	5		
B.19	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Compacted Sand Bedding, Class 3 Backfill		m	5		
B.20	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	5		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	5		
B.21	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	5		
B.22	Installation of Subdrains	CW 3120-R4	m	60		
B.23	Watermain and Water Service Insulation	E12				
i)	Pipe Under Roadway Excavation (SD-018)		m <sup>2</sup>	45		
	<b>ADJUSTMENTS</b>					
B.24	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
B.25	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	3.0		
ii)	Brick Risers		vert. m	0.3		
B.26	Lifter Rings	CW 3210-R7				
i)	38 mm		each	2		
ii)	51 mm		each	3		
B.27	Adjustment of Valve Boxes	CW 3210-R7	each	2		

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
	<b>LANDSCAPING</b>					
B.29	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	90		
ii)	width > or = 600 mm		m <sup>2</sup>	1120		
<b>B</b>	<b><u>DOWNING STREET AND SARGENT PARK PLACE - Dominion Street to Wellington Avenue - Asphalt Reconstruction</u></b>				Subtotal:	

\_\_\_\_\_  
 Name of Bidder

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>C</b>	<b><u>LANSLOWNE AVENUE - McPhillips Street to Inkster Boulevard - Pavement Rehabilitation</u></b>					
	<b>EARTH AND BASE WORKS</b>					
C.1	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m <sup>3</sup>	15		
C.2	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	810		
	<b>ROADWORKS - RENEWALS</b>					
C.3	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	206		
C.4	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m <sup>2</sup>	6		
ii)	150 mm Concrete Pavement (Type B)		m <sup>2</sup>	115		
iii)	150 mm Concrete Pavement (Type D)		m <sup>2</sup>	70		
C.5	Slab Replacement - Early Opening (24 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	290		
C.6	Partial Depth Planing of Existing Joints	E11	m <sup>2</sup>	91		
C.7	Asphalt Patching of Partial Depth Joints	E11	m <sup>2</sup>	91		
C.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	360		
C.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	380		
C.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	56		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	55		
c)	Greater than 20 sq.m.		m <sup>2</sup>	85		

**FORM B(R1): PRICES**  
 (SEE B9)

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	6		
C.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	2		
C.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	2		
C.14	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (125 mm reveal ht, Dowelled, Slip Form Paving)	SD-205, SD-206A				
a)	Less than 3 m		m	10		
b)	3 m to 30 m		m	27		
c)	Greater than 30 m		m	560		
ii)	Barrier (125 mm reveal ht, Integral)	SD-204				
a)	3 m to 30 m		m	55		
iii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	25		
iv)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	34		
C.15	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	550		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	30		
C.16	Pavement Repair Fabric	E10	m <sup>2</sup>	730		
C.17	Detectable Warning Surface Tiles	CW 3326-R3	each	4		
	<b>JOINT AND CRACK SEALING</b>					
C.18	Reflective Crack Maintenance	CW 3250-R7	m	640		

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
C.19	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	2		
C.20	Catch Pit	CW 2130-R12				
i)	SD-023		each	6		
C.21	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Compacted Sand Bedding, Class 3 Backfill		m	2		
C.22	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	250 mm					
a)	Class 3 Backfill		each	3		
ii)	300 mm					
a)	Class 3 Backfill		each	1		
iii)	375mm					
a)	Class 3 Backfill		each	1		
C.23	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
i)	250 mm					
a)	Class 3 Backfill		m	5		
ii)	300 mm					
a)	Class 3 Backfill		m	1		
C.24	Sewer Inspection (following repair)	CW2145-R3				
i)	250 mm, CB LEAD		m	15		
ii)	300 mm, CS		m	42		
iii)	375 mm, CS		m	26		
C.25	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				

\_\_\_\_\_  
 Name of Bidder

**FORM B(R1): PRICES**  
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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	11		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	11		
C.26	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	6		
C.27	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	2		
C.28	Removal of Existing Catch Basins	CW 2130-R12	each	2		
<b>ADJUSTMENTS</b>						
C.29	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	11		
C.30	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
ii)	Brick Risers		vert. m	1.0		
C.31	Lifter Rings	CW 3210-R7				
i)	38 mm		each	5		
ii)	51 mm		each	5		
C.32	Adjustment of Valve Boxes	CW 3210-R7	each	4		
C.33	Valve Box Extensions	CW 3210-R7	each	1		
C.34	Adjustment of Curb Stop Boxes	CW 3210-R7	each	10		
C.35	Curb Stop Extensions	CW 3210-R7	each	2		
<b>LANDSCAPING</b>						
C.36	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	150		
ii)	width > or = 600 mm		m <sup>2</sup>	1500		
<b>C</b>	<b><u>LANSDOWNE AVENUE - McPhillips Street to Inkster Boulevard - Pavement Rehabilitation</u></b>				Subtotal:	

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>D</b>	<b><u>LENORE STREET - Wolesley Avenue to Westminster Avenue - Asphalt Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
D.1	Excavation	CW 3110-R19	m <sup>3</sup>	915		
D.2	Sub-Grade Compaction	CW 3110-R19	m <sup>2</sup>	2030		
D.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm - Limestone		tonne	700		
ii)	100 mm - Limestone		tonne	1275		
D.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m <sup>3</sup>	155		
D.5	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	2270		
D.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	2030		
D.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	2030		
	<b>ROADWORKS - RENEWALS</b>					
D.8	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m <sup>2</sup>	1850		
D.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	125		
D.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	20		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	30		
c)	Greater than 20 sq.m.		m <sup>2</sup>	785		
D.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	15		
D.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	5		
D.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	5		
D.14	Concrete Curb Renewal	CW 3240-R10				

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 Name of Bidder

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**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	11		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	28		
D.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	20		
D.16	Detectable Warning Surface Tiles	CW 3326-R3	each	16		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
D.17	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of 200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	180		
D.18	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	26		
ii)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement, Slip Form Paving)	SD-200	m	440		
iii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	27		
D.19	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	360		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	17		
<b>JOINT AND CRACK SEALING</b>						
D.20	Reflective Crack Maintenance	CW 3250-R7	m	500		

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
D.21	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	6		
D.22	Sewer Service	CW 2130-R12				
ii)	250 mm, PVC					
a)	In a Trench, Class B Compacted Sand Bedding, Class 3 Backfill		m	41		
D.23	Sewer Service Risers	CW 2130-R12				
i)	SD-015		vert. m	6.0		
D.24	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	375mm					
a)	Class 3 Backfill		each	2		
D.25	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
i)	375 mm					
a)	Class 3 Backfill		m	1		
D.26	Sewer Inspection ( following repair)	CW2145-R3				
i)	375 mm, CS		m	82		
D.27	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	8		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	8		
D.28	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1		
D.29	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	Connecting to 375 mm (PVC) Sewer		each	5		
D.30	Abandoning Existing Catch Basins	CW 2130-R12	each	6		
D.31	Abandoning Existing Catch Pit	CW 2130-R12	each	1		
D.32	Installation of Subdrains	CW 3120-R4	m	72		
D.33	Watermain and Water Service Insulation	E12				
i)	Pipe Under Roadway Excavation (SD-018)		m <sup>2</sup>	390		
<b>ADJUSTMENTS</b>						
D.34	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	8		
D.35	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	2.0		
ii)	Brick Risers		vert. m	1.0		
D.36	Lifter Rings	CW 3210-R7				
i)	38 mm		each	3		
ii)	51 mm		each	5		
D.37	Adjustment of Valve Boxes	CW 3210-R7	each	4		
D.38	Valve Box Extensions	CW 3210-R7	each	1		
D.39	Adjustment of Curb Stop Boxes	CW 3210-R7	each	37		
D.40	Curb Stop Extensions	CW 3210-R7	each	10		
<b>LANDSCAPING</b>						
D.41	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	200		
ii)	width > or = 600 mm		m <sup>2</sup>	2100		
<b>D</b>	<b><u>LENORE STREET - Wolesley Avenue to Westminster Avenue - Asphalt Reconstruction</u></b>				Subtotal:	

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 Name of Bidder

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>E</b>	<b><u>LULU STREET - Alexander Avenue to Logan Avenue - Asphalt Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
E.1	Excavation	CW 3110-R19	m <sup>3</sup>	500		
E.2	Sub-Grade Compaction	CW 3110-R19	m <sup>2</sup>	1105		
E.3	Crushed Sub-base Material	CW 3110-R19				
	i) 50 mm - Limestone		tonne	350		
	ii) 100 mm - Limestone		tonne	650		
E.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m <sup>3</sup>	85		
E.5	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	800		
E.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	1100		
E.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	1100		
	<b>ROADWORKS - RENEWALS</b>					
E.8	Pavement Removal	CW 3110-R19				
	i) Concrete Pavement		m <sup>2</sup>	1000		
E.9	Slab Replacement	CW 3230-R8				
	i) 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	225		
E.10	Drilled Tie Bars	CW 3230-R8				
	i) 20 M Deformed Tie Bar		each	120		
E.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
	i) 100 mm Sidewalk	SD-228A				
	a) Less than 5 sq.m.		m <sup>2</sup>	6		
	b) 5 sq.m. to 20 sq.m.		m <sup>2</sup>	30		
	c) Greater than 20 sq.m.		m <sup>2</sup>	270		
E.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	3		

**FORM B(R1): PRICES**  
 (SEE B9)

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	1		
E.14	Concrete Curb Renewal	CW 3240-R10				
i)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	4		
E.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	10		
E.16	Construction of Asphalt Patches	CW 3410-R11	m <sup>2</sup>	45		
E.17	Detectable Warning Surface Tiles	CW 3326-R3	each	4		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
E.18	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of 200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	73		
ii)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	80		
E.19	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	20		
ii)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement, Slip Form Paving)	SD-200	m	170		
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	11		
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	15		
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	8		
vi)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	8		
E.20	Construction of Asphaltic Concrete Pavements	CW 3410-R11				

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 Name of Bidder

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	Main Line Paving					
a)	Type IA		tonne	160		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	16		
<b>JOINT AND CRACK SEALING</b>						
E.21	Reflective Crack Maintenance	CW 3250-R7	m	300		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
E.22	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	4		
E.23	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Compacted Sand Bedding, Class 3 Backfill		m	14		
E.24	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	300 mm					
a)	Class 3 Backfill		each	1		
E.25	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
i)	300 mm					
a)	Class 3 Backfill		m	1		
E.26	Sewer Inspection ( following repair)	CW2145-R3				
i)	300 mm, CS		m	14		
E.27	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 300 mm (Clay) Sewer		each	4		
E.28	Abandoning Existing Catch Basins	CW 2130-R12	each	4		

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.29	Installation of Subdrains	CW 3120-R4	m	48		
E.30	Watermain and Water Service Insulation	E12				
i)	Pipe Under Roadway Excavation (SD-018)		m <sup>2</sup>	45		
<b>ADJUSTMENTS</b>						
E.31	Adjustment of Valve Boxes	CW 3210-R7	each	2		
E.32	Adjustment of Curb Stop Boxes	CW 3210-R7	each	4		
E.33	Curb Stop Extensions	CW 3210-R7	each	1		
<b>LANDSCAPING</b>						
E.34	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	50		
ii)	width > or = 600 mm		m <sup>2</sup>	725		
<b>E</b>	<b><u>LULU STREET - Alexander Avenue to Logan Avenue - Asphalt Reconstruction</u></b>				Subtotal:	

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>F</b>	<b><u>MINTO STREET - Wolever Avenue to St Matthews Avenue - Asphalt Reconstruction</u></b>					
	<b>EARTH AND BASE WORKS</b>					
F.1	Excavation	CW 3110-R19	m <sup>3</sup>	930		
F.2	Sub-Grade Compaction	CW 3110-R19	m <sup>2</sup>	3210		
F.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm - Limestone		tonne	2215		
F.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m <sup>3</sup>	240		
F.5	Grading of Boulevards	CW 3110-R19	m <sup>2</sup>	1800		
F.6	Separation Geotextile Fabric	CW 3130-R4	m <sup>2</sup>	3210		
F.7	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	3210		
	<b>ROADWORKS - RENEWALS</b>					
F.8	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m <sup>2</sup>	3000		
F.9	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	175		
F.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	80		
F.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m <sup>2</sup>	25		
b)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	50		
c)	Greater than 20 sq.m.		m <sup>2</sup>	530		
F.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	3		
F.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m <sup>2</sup>	2		

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 Name of Bidder

**FORM B(R1): PRICES**  
 (SEE B9)

**UNIT PRICES**

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.13(b)	Concrete Curb Renewal	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	2		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	9		
F.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m <sup>2</sup>	10		
F.15	Detectable Warning Surface Tiles	CW 3326-R3	each	14		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
F.16	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of 200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	60		
ii)	Construction of 150 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	30		
F.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	40		
ii)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement, Slip Form Paving)	SD-200	m	675		
iii)	Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	40		
iv)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	9		
F.18	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	550		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	5		
<b>JOINT AND CRACK SEALING</b>						

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.19	Reflective Crack Maintenance	CW 3250-R7	m	500		
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
F.20	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	10		
F.21	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Compacted Sand Bedding, Class 3 Backfill		m	35		
F.22	Sewer Service Risers	CW 2130-R12				
i)	250 mm					
a)	SD-015		vert. m	6.0		
F.23	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	300 mm					
a)	Class 3 Backfill		each	2		
F.24	Sewer Inspection ( following repair)	CW2145-R3				
i)	300 mm, CS		m	24		
F.25	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	5		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	5		
F.26	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (PVC) Connecting Pipe					
a)	Connecting to 300 mm (Clay) Sewer		each	2		
b)	Connecting to 375 mm (Clay) Sewer		each	4		
c)	Connecting to 450 mm (Clay) Sewer		each	2		

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 Name of Bidder

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.27	Abandoning Existing Catch Basins	CW 2130-R12	each	7		
F.28	Installation of Subdrains	CW 3120-R4	m	96		
F.29	Watermain and Water Service Insulation	E12				
i)	Pipe Under Roadway Excavation (SD-018)		m <sup>2</sup>	600		
<b>ADJUSTMENTS</b>						
F.30	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	5		
F.31	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	4.5		
ii)	Brick Risers		vert. m	0.5		
F.32	Lifter Rings	CW 3210-R7				
i)	38 mm		each	1		
ii)	51 mm		each	4		
F.33	Adjustment of Valve Boxes	CW 3210-R7	each	3		
F.34	Valve Box Extensions	CW 3210-R7	each	1		
F.35	Adjustment of Curb Stop Boxes	CW 3210-R7	each	15		
F.36	Curb Stop Extensions	CW 3210-R7	each	3		
<b>LANDSCAPING</b>						
F.37	Sodding	CW 3510-R9				
i)	width < 600 mm		m <sup>2</sup>	150		
ii)	width > or = 600 mm		m <sup>2</sup>	1800		
<b>F</b>	<b><u>MINTO STREET - Wolever Avenue to St Matthews Avenue - Asphalt Reconstruction</u></b>				Subtotal:	

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>PART 2 MANITOBA HYDRO FUNDED WORK</b> <b>(See B9.5, B16.2.1, B17.4, D2, D18.1)</b>						
<b>G</b>	<b><u>ALEXANDER AVENUE - McPhillips Street to Yeomans Street</u></b>					
	<b>NEW STREET LIGHT INSTALLATION</b>					
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.	E14.	each	5.0		
G.2	Installation of 50 mm conduit(s) by boring method complete with cable insertion (#4 AL C/N or 1/0 AL Triplex).	E14.	lin.m	247.0		
G.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E14.	each	5.0		
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.	E14.	each	2.0		
G.5	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E14.	each	5.0		
G.6	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E14.	per span	5.0		
G.7	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E14.	per span	5.0		
G.8	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.	E14.	each	1.0		
<b>G</b>	<b><u>ALEXANDER AVENUE - McPhillips Street to Yeomans Street</u></b>				Subtotal:	

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
<b>H</b>	<b><u>DOWNING STREET AND SARGENT PARK PLACE - Dominion Street to Wellington Avenue</u></b>						
	<b>NEW STREET LIGHT INSTALLATION</b>						
H.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.	E14.	each	5.0			
H.2	Installation of 50 mm conduit(s) by boring method complete with cable insertion (#4 AL C/N or 1/0 AL Triplex).	E14.	lin.m	366.0			
H.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E14.	each	7.0			
H.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.	E14.	each	1.0			
H.5	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E14.	each	8.0			
H.6	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E14.	per span	8.0			
H.7	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E14.	per span	8.0			
H.8	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E14.	each	1.0			
H.9	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.	E14.	each	2.0			
<b>H</b>	<b><u>DOWNING STREET AND SARGENT PARK PLACE - Dominion Street to Wellington Avenue</u></b>					Subtotal:	

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>I</b>	<b><u>LENORE STREET - Wolesly Avenue to Westminster Avenue</u></b>					
	<b>NEW STREET LIGHT INSTALLATION</b>					
I.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.	E14.	each	6.0		
I.2	Installation of 50 mm conduit(s) by boring method complete with cable insertion (#4 AL C/N or 1/0 AL Triplex).	E14.	lin.m	324.0		
I.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E14.	each	6.0		
I.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.	E14.	each	1.0		
I.5	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E14.	each	7.0		
I.6	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E14.	per span	7.0		
I.7	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E14.	per span	7.0		
I.8	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E14.	each	1.0		
I.9	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.	E14.	each	2.0		
<b>I</b>	<b><u>LENORE STREET - Wolesly Avenue to Westminster Avenue</u></b>				Subtotal:	

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>J</b>	<b><u>MINTO STREET - Wolever Avenue to St Matthews Avenue</u></b>					
	<b>NEW STREET LIGHT INSTALLATION</b>					
J.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.	E14.	each	8.0		
J.2	Installation of 50 mm conduit(s) by boring method complete with cable insertion (#4 AL C/N or 1/0 AL Triplex).	E14.	lin.m	386.0		
J.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E14.	each	9.0		
J.4	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E14.	each	9.0		
J.5	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E14.	per span	9.0		
J.6	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E14.	per span	9.0		
J.7	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.	E14.	each	1.0		
<b>H</b>	<b><u>MINTO STREET - Wolever Avenue to St Matthews Avenue</u></b>				Subtotal:	

**FORM B(R1): PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>SUMMARY</b>						
<b>PART 1 CITY FUNDED WORK</b>						
A	<u>ALEXANDER AVENUE - McPhillips Street to Yeomans Street - Concrete Reconstruction</u>				Subtotal:	
B	<u>DOWNING STREET AND SARGENT PARK PLACE - Dominion Street to Wellington Avenue - Asphalt Reconstruction</u>				Subtotal:	
C	<u>LANSLOWNE AVENUE - McPhillips Street to Inkster Boulevard - Pavement Rehabilitation</u>				Subtotal:	
D	<u>LENORE STREET - Wolesley Avenue to Westminster Avenue - Asphalt Reconstruction</u>				Subtotal:	
E	<u>LULU STREET - Alexander Avenue to Logan Avenue - Asphalt Reconstruction</u>				Subtotal:	
F	<u>MINTO STREET - Wolever Avenue to St Matthews Avenue - Asphalt Reconstruction</u>				Subtotal:	
<b>(total price) PART 1</b>						
<b>PART 2 MANITOBA HYDRO FUNDED WORK</b> (See B9.5, B16.2.1, B17.4, D2, D18.1)						
G	<u>ALEXANDER AVENUE - McPhillips Street to Yeomans Street</u>				Subtotal:	
H	<u>DOWNING STREET AND SARGENT PARK PLACE - Dominion Street to Wellington Avenue</u>				Subtotal:	
I	<u>LENORE STREET - Wolesly Avenue to Westminster Avenue</u>				Subtotal:	
J	<u>MINTO STREET - Wolever Avenue to St Matthews Avenue</u>				Subtotal:	
<b>(total price) PART 2</b>						
TOTAL BID PRICE (GST extra)			(in figures) _____			

\_\_\_\_\_  
 Name of Bidder

**FORM G1: BID BOND AND AGREEMENT TO BOND**

(Page 1 of 2)  
(See B12)

**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. 4-2017

2017 LOCAL STREET RENEWAL PROGRAM: ALEXANDER AVENUE AND VARIOUS OTHER LOCATIONS

as more fully set out in the Bid Opportunity.

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

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

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

SIGNED AND SEALED  
in the presence of:

\_\_\_\_\_  
(Witness as to Principal if no seal)

\_\_\_\_\_  
(Name of Principal)

Per: \_\_\_\_\_ (Seal)

Per: \_\_\_\_\_

\_\_\_\_\_  
(Name of Surety)

By: \_\_\_\_\_ (Seal)  
(Attorney-in-Fact)

**FORM G1: BID BOND AND AGREEMENT TO BOND**

(Page 2 of 2)  
(See B12)

**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. 4-2017

2017 LOCAL STREET RENEWAL PROGRAM: ALEXANDER AVENUE AND VARIOUS OTHER LOCATIONS

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

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

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

SIGNED AND SEALED this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_ .

\_\_\_\_\_  
(Name of Surety)

By: \_\_\_\_\_ (Seal)  
(Attorney-in-Fact)

**FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING  
(BID SECURITY) (Page 1 of 2)  
(See B12)**

\_\_\_\_\_  
(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. 4-2017

2017 LOCAL STREET RENEWAL PROGRAM: ALEXANDER AVENUE AND VARIOUS OTHER  
LOCATIONS

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

\_\_\_\_\_  
(Name of Bidder)

\_\_\_\_\_  
(Address of Bidder)

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

\_\_\_\_\_  
Canadian dollars.

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

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

Partial drawings are permitted.

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

\_\_\_\_\_  
(Address)

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

**FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING  
(BID SECURITY) (Page 2 of 2)  
(See B12)**

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 June 18<sup>th</sup>, 2017

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)