

FORM A: BID
(See B8)

1. Contract Title 2016 GEOMETRIC IMPROVEMENTS: VARIOUS 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
A	<u>Grant Avenue & Harrow Street</u>					
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R19	m ³	15		
A.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	30		
A.3	Grading of Boulevards	CW 3110-R19	m ²	350		
A.4	Fill Material	CW 3170-R3				
i)	Supplying and Placing Imported Material		m ³	50		
	ROADWORKS - RENEWALS					
A.5	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m ²	280		
A.6	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	20		
A.7	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	30		
A.8	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m ²	6		
A.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	10		
b)	5 sq.m. to 20 sq.m.		m ²	80		
A.10	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	105		
ii)	Curb Ramp		m	35		

 Name of Bidder

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.11	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	5		
b)	3 m to 30 m		m	20		
A.12	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	80		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	20		
A.13	Planing of Pavement	CW 3450-R6				
i)	50 - 100 mm Depth (Asphalt)		m ²	415		
A.14	Detectable Warning Surface Tiles	CW 3326-R3	each	12		
ROADWORKS - NEW CONSTRUCTION						
A.15	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of Monolithic Concrete Bull-noses	SD-227C	m ²	1		
A.16	Concrete Pavements for Early Opening	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 Hr (Reinforced)		m ²	160		
A.17	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Barrier (150 mm ht, Dowelled)	SD-205	m	20		
ii)	Construction of Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	40		
iii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	7		
A.18	100 mm Concrete Sidewalk	CW 3325-R5	m ²	34		

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.19	JOINT AND CRACK SEALING Reflective Crack Maintenance	CW 3250-R7	m	70		
A.20	LANDSCAPING Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	350		
A.21	MISCELLANEOUS Tree removal	E11	each	1		
A	<u>Grant Avenue & Harrow Street</u>				Subtotal:	

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	<u>Mcgillivray & Waverley Acceleration Lane</u>					
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R19	m ³	150		
B.2	Sub-Grade Compaction	CW 3110-R19	m ²	490		
B.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	175		
B.4	Supplying and Placing Base Course Material	CW 3110-R19	m ³	50		
B.5	Grading of Boulevards	CW 3110-R19	m ²	200		
B.6	Separation Geotextile Fabric	CW 3130-R4	m ²	490		
B.7	Fill Material	CW 3170-R3				
i)	Supplying and Placing Imported Material		m ³	10		
	ROADWORKS - RENEWALS					
B.8	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m ²	140		
ii)	Asphalt Pavement		m ²	20		
B.9	Drilled Dowels	CW 3230-R8				
i)	28.6 mm Diameter		each	20		
B.10	Drilled Tie Bars	CW 3230-R8				
i)	25 M Deformed Tie Bar		each	200		
B.11	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m ²	25		
B.12	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	10		
B.13	Concrete Curb Removal	CW 3240-R10				
i)	Splash Strip (Seperate)		m	160		
B.14	Planing of Pavement	CW 3450-R6				

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	50 - 100 mm Depth (Asphalt)		m ²	430		
B.15	Detectable Warning Surface Tiles	CW 3326-R3	each	4		
ROADWORKS - NEW CONSTRUCTION						
B.16	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of Monolithic Curb and Sidewalk	SD-228B	m ²	127		
ii)	Construction of Monolithic Concrete Bull-noses	SD-227C	m ²	10		
B.17	Concrete Pavements for Early Opening	CW 3310-R17				
i)	Construction of 200 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m ²	445		
B.18	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Splash Strip (150 mm ht, Monolithic Barrier Curb, 750 mm width)	SD-223A	m	195		
B.19	100 mm Concrete Sidewalk	CW 3325-R5	m ²	25		
B.20	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	150		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	10		
JOINT AND CRACK SEALING						
B.21	Reflective Crack Maintenance	CW 3250-R7	m	125		

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
B.22	Abandoning Existing Drainage Inlets	CW 2130-R12	each	2		
	ADJUSTMENTS					
B.23	Supply of Curb Inlet Frames	CW 3210-R7	each	1		
	LANDSCAPING					
B.24	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	200		
	MISCELLANEOUS					
B.25	Construction of Reinforced Concrete Spillway with Curb Inlet Frame	CW 3210-R7, E13	m ²	2		
B.26	Grouted rip-rap removal	E12	m ²	12		
B	<i>Mcgillivray & Waverley Acceleration Lane</i>				Subtotal:	

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C	<u>Lagimodiere & Mcivor Acceleration/Deceleration Lanes</u>					
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R19	m ³	1150		
C.2	Sub-Grade Compaction	CW 3110-R19	m ²	1870		
C.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	1400		
C.4	Supplying and Placing Base Course Material	CW 3110-R19	m ³	330		
C.5	Grading of Boulevards	CW 3110-R19	m ²	1000		
C.6	Separation Geotextile Fabric	CW 3130-R4	m ²	1870		
C.7	Fill Material	CW 3170-R3				
i)	Supplying and Placing Clay Borrow Material		m ³	200		
	ROADWORKS - RENEWALS					
C.8	Pavement Removal	CW 3110-R19				
i)	Asphalt Pavement		m ²	900		
C.9	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	230 mm Concrete Pavement (Type D)		m ²	35		
C.10	Drilled Tie Bars	CW 3230-R8				
i)	25 M Deformed Tie Bar		each	600		
C.11	Supply and Installation of Dowel Assemblies	CW 3310-R17	m	190		
C.12	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	10		
C.13	Planing of Pavement	CW 3450-R6				
i)	50 - 100 mm Depth (Asphalt)		m ²	400		

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORKS - NEW CONSTRUCTION						
C.14	Concrete Pavements for Early Opening	CW 3310-R17				
i)	Construction of 230 mm Concrete Pavement for Early Opening 72 Hr. (Plain-Dowelled)		m ²	1150		
C.15	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	410		
JOINT AND CRACK SEALING						
C.16	Reflective Crack Maintenance	CW 3250-R7	m	350		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
C.17	Corrugated Steel Pipe Culvert - Supply	CW 3610-R5				
i)	(600 mm, 16 gauge)		m	30		
C.18	Corrugated Steel Pipe Culvert - Install	CW 3610-R5				
i)	(600 mm, 16 gauge)		m	30		
LANDSCAPING						
C.19	Salt Tolerant Grass Seeding	E9	m ²	1000		
C	<u>Laqimodiere & Mcivor Acceleration/Deceleration Lanes</u>				Subtotal:	

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	<i>Main Street & Fernbank Avenue Turn Lane</i>					
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R19	m ³	80		
D.2	Sub-Grade Compaction	CW 3110-R19	m ²	210		
D.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	160		
D.4	Supplying and Placing Base Course Material	CW 3110-R19	m ³	20		
D.5	Grading of Boulevards	CW 3110-R19	m ²	150		
D.6	Separation Geotextile Fabric	CW 3130-R4	m ²	210		
	ROADWORKS - RENEWALS					
D.7	Pavement Removal	CW 3110-R19				
i)	Asphalt Pavement		m ²	25		
D.8	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	80		
D.9	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	10		
b)	Greater than 20 sq.m.		m ²	60		
D.10	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	5		
D.11	Detectable Warning Surface Tiles	CW 3326-R3	each	1		

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ROADWORKS - NEW CONSTRUCTION						
D.12	Concrete Pavements for Early Opening	CW 3310-R17				
i)	Construction of 200 mm Concrete Pavement for Early Opening 72 Hr (Reinforced)		m ²	175		
D.13	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Barrier (150 mm ht, Dowelled)	SD-205	m	70		
ii)	Construction of Modified Barrier (150 mm ht, Dowelled)	SD-203B	m	15		
iii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	3		
D.14	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
i)	Main Line Paving					
a)	Type IA		tonne	35		
JOINT AND CRACK SEALING						
D.15	Reflective Crack Maintenance	CW 3250-R7	m	100		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
D.16	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	1		
ii)	AP-006 - Standard Grated Cover for Standard Frame		each	1		
D.17	Watermain and Water Service Insulation	E10				
i)	Pipe Under Roadway Excavation (SD-018)		m ²	145		

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS					
D.18	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	1		
D.19	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
D.20	Lifter Rings	CW 3210-R7				
i)	51 mm		each	1		
D.21	Adjustment of Valve Boxes	CW 3210-R7	each	1		
	LANDSCAPING					
D.22	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	150		
D	<i>Main Street & Fernbank Avenue Turn Lane</i>				Subtotal:	

FORM B(R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMMARY						
A	<u>Grant Avenue & Harrow Street</u>				Subtotal:	
B	<u>Mcgillivray & Waverley Acceleration Lane</u>				Subtotal:	
C	<u>Lagimodiere & Mcivor Acceleration/Deceleration Lanes</u>				Subtotal:	
D	<u>Main Street & Fernbank Avenue Turn Lane</u>				Subtotal:	
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. 121-2016

2016 GEOMETRIC IMPROVEMENTS: VARIOUS 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. 121-2016

2016 GEOMETRIC IMPROVEMENTS: VARIOUS 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. 121-2016

2016 GEOMETRIC IMPROVEMENTS: VARIOUS 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 July 23, 2016.

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)