

FORM A: BID
(See B8)

1. Contract Title DOWNTOWN BIKE LANE SYSTEM AND STREET IMPROVEMENT:
DONALD STREET RECONSTRUCTION – PORTAGE AVENUE TO
NOTRE DAME AVENUE
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: PRICES
 (SEE B4)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	<u>RECONSTRUCTION: DONALD STREET FROM PORTAGE AVENUE TO NOTRE DAME AVENUE</u>					
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R19	m ³	2000		
A.2	Sub-Grade Compaction	CW 3110-R19	m ²	5100		
A.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm - Limestone		tonne	2100		
ii)	150 mm - Limestone		tonne	6300		
A.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m ³	600		
A.5	Grading of Boulevards	CW 3110-R19	m ²	400		
A.6	Removal of Existing Concrete Bases	CW 3110-R19				
i)	600 mm Diameter or Less		each	1		
ii)	Greater than 600 mm Diameter		each	1		
A.7	Separation Geotextile Fabric	CW 3130-R4	m ²	5100		
A.8	Supply and Install Geogrid	CW 3135-R1	m ²	2900		
A.9	Removal of Street Car Track Bedding	E17	m ³	1350		
	ROADWORK - REMOVALS/RENEWALS					
A.10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m ²	4700		
ii)	Asphalt Pavement		m ²	100		
A.11	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	30		
ii)	28.6 mm Diameter		each	250		
A.12	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	10		
ii)	25 M Deformed Tie Bar		each	100		
A.13	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m ²	1700		
A.14	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				

FORM B: PRICES
 (SEE B4)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	a) Less than 5 sq.m.		m ²	10		
	b) 5 sq.m. to 20 sq.m.		m ²	50		
	c) Greater than 20 sq.m.		m ²	250		
A.15	Concrete Curb Renewal	CW 3240-R10				
	i) Barrier (150 mm reveal ht, Separate)	SD-203A				
	a) Less than 3 m		m	5		
	b) 3 m to 30 m		m	50		
A.16	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	5		
A.17	Planing of Pavement	CW 3450-R6				
	i) 1 to 50 mm Depth		m ²	400		
	ii) 50 to 100 mm Depth		m ²	100		
A.18	Detectable Warning Surface Tiles	CW 3326-R3	each	16		
ROADWORK - NEW CONSTRUCTION						
A.19	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
	i) Construction of 230 mm Concrete Pavement (Plain-Dowelled)		m ²	2610		
	ii) Construction of 200 mm Concrete Pavement (Reinforced)		m ²	80		
A.20	Construction of Monolithic Concrete Bull-noses	SD-227C	m ²	5		
A.21	Concrete Pavements for Early Opening	CW 3310-R17				
	i) Construction of 230 mm Concrete Pavement for Early Opening 24 Hour (Plain-Dowelled)		m ²	1220		
	ii) Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled)		m ²	655		
	iii) Construction of 200 mm Concrete Pavement for Early Opening 24 Hour (Reinforced)		m ²	100		
	iv) Construction of 200 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m ²	80		
A.22	Miscellaneous Concrete Slab Installation	CW3235-R9				
	i) 100 mm Sidewalk c/w Paving Stone Band (Paving Band Paid Separately)	SD-228A	m ²	1700		
	ii) 100 mm Sidewalk	SD-228A	m ²	110		

FORM B: PRICES
 (SEE B4)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.23	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Barrier (180 mm ht, Separate)	SD-203A	m	550		
ii)	Construction of Barrier (230 mm ht, Separate)	SD-203A	m	25		
iii)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	50		
iv)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	90		
v)	Construction of Splash Strip (180 mm ht, Monolithic Barrier Curb, 750 mm width)	SD-223A	m	30		
A.24	Supply and Installation of Dowel Assemblies	CW 3310-R17	m	1100		
A.25	Interlocking Paving Stones	CW 3330-R5/ E12				
i)	200 x 100 x 60 Charcoal Holland Paving Stones		m ²	250		
ii)	203 x 102 x 57 mm Manganese Ironspot Endicott Pavers		m ²	25		
A.26	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	200		
A.27	Construction of Asphalt Patches	CW 3410-R11	m ²	300		
JOINT AND CRACK SEALING						
A.28	Reflective Crack Maintenance	CW 3250-R7	m	150		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
A.29	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	6		
A.30	Catch Pit	CW 2130-R12				
i)	SD-023		each	2		
A.31	Remove and Replace Existing Catch Basin	CW 2130-R12				
i)	SD-024		each	1		
ii)	SD-025		each	1		

FORM B: PRICES
 (SEE B4)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.32	Catch Basin Flow Restrictors	CW2130-R12, E27	each	8		
A.33	Sewer Service	CW 2130-R12				
i)	250 mm, SDR PVC					
a)	In a Trench, Class B Bedding, Class 2 Backfill		m	35		
A.34	Drainage Connection Pipe	CW 2130-R12	m	5		
A.35	Sewer Inspection	CW2145-R3				
i)	300 CS,VC		m	100		
ii)	375 PVC, SRS		m	20		
iii)	450 PVC, SRS		m	50		
A.36	Frames & Covers	CW3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	1		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	1		
iii)	AP-008 - Standard Grated Cover for Standard Frame		each	1		
iv)	AP-011 - Barrier Curb and Gutter Frame		each	1		
v)	AP-012 - Barrier Curb and Gutter Cover		each	1		
A.37	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1		
A.38	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type SDR35) Connecting Pipe					
a)	Connecting to 300 mm (Type VC) Sewer		each	3		
b)	Connecting to 375 mm (Type PVC) Sewer		each	1		
c)	Connecting to 450 mm (Type Concrete) Sewer		each	1		
A.39	Connecting New Sewer Service to Existing Sewer Service	CW2130-R12				
i)	250 mm		each	2		
A.40	Removal of Existing Catch Basins	CW 2130-R12	each	6		
A.41	Removal of Existing Catch Pit	CW 2130-R12	each	5		

FORM B: PRICES
 (SEE B4)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.42	Abandoning Existing Sewer Services under Existing or Future Pavements	CW 2130-R12	each	3		
A.43	Catch Basin Cleaning	CW 2140-R3	each	2		
A.44	Installation of Subdrains	CW 3120-R4	m	225		
A.45	Watermain and Water Service Insulation	E16				
i)	Pipe Under Roadway Excavation (SD-018)		m ²	500		
A.46	Catchpit and Catchbasin Insulation	E2130-R12, E15	each	1		
ADJUSTMENTS						
A.47	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	16		
A.48	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
ii)	Brick Risers		vert. m	0.5		
A.49	Lifter Rings (AP-010)	CW 3210-R8				
i)	38 mm		each	2		
ii)	51 mm		each	11		
iii)	76 mm		each	2		
A.50	Adjustment of Valve Boxes	CW 3210-R8	each	18		
A.51	Valve Box Extensions	CW 3210-R8	each	3		
A.52	Adjustment of Curb Stop Boxes	CW 3210-R8	each	8		
A.53	Curb Stop Extensions	CW 3210-R8	each	3		
A.54	Adjustment of Traffic Signal Service Box Frames	CW 3210-R8	each	1		
A.55	Adjustment of Curb and Gutter Frames	CW 3210-R8	each	1		
LANDSCAPING						
A.56	Salt Tolerant Grass Seeding	E26	m ²	250		
A.57	Plant Material					
i)	American Elms (65 mm cal.)	E22	each	4		
ii)	Silver Maple (65 mm cal.)	E22	each	1		
A.58	Tree Vaults	E13	m ²	70		

FORM B: PRICES
 (SEE B4)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.59	Supply and Install Tree Grate	E13				
i)	1.22 x 1.22		each	6		
ii)	1.2 x 1.8		each	1		
A.60	Supply and Install Tree Grate Frame	E20	each	6		
A.61	Supply and Install Tree Vault Covers	E13	each	44		
A.62	Supply and Install Tree Guard	E13	each	5		
A.63	Supply and Install Planting Medium Soil	E13	m ³	60		
A.64	Long Term Maintenance					
i)	General Maintenance of Plant Material	E23	yrs	2		
A.65	Hydro Excavation	E14	hrs	150		
A.66	Supply and Install Bicycle Hoops	E18	each	13		
A.67	Salvage and Re-Install Bicycle Hoops	E19	each	3		
A.68	Tree Removal	E21	each	2		
A.69	Wood Chip Mulch	E13	m ³	10		
A	<u>RECONSTRUCTION: DONALD STREET FROM PORTAGE AVENUE TO NOTRE DAME AVENUE</u>				Subtotal:	

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. 531-2017

DOWNTOWN BIKE LANE SYSTEM AND STREET IMPROVEMENT: DONALD STREET
RECONSTRUCTION – PORTAGE AVENUE TO NOTRE DAME AVENUE

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. 531-2017

**DOWNTOWN BIKE LANE SYSTEM AND STREET IMPROVEMENT: DONALD STREET
RECONSTRUCTION – PORTAGE AVENUE TO NOTRE DAME AVENUE**

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. 531-2017

DOWNTOWN BIKE LANE SYSTEM AND STREET IMPROVEMENT: DONALD STREET
RECONSTRUCTION – PORTAGE AVENUE TO NOTRE DAME AVENUE

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

(Name of Bidder)

(Address of Bidder)

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

Canadian dollars.

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

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

Partial drawings are permitted.

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

(Address)

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

**FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING
(BID SECURITY) (Page 2 of 2)
(See 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 September 5, 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)