### FORM A: BID (See B8)

1.	Contract Title	Lyndale Drive – Monck Avenue and Associated Works	to Gauvin Street, Riverbank S	tabilization
2.	Bidder	Name of Bidder		
		Usual Business Name of Bidder as it a	opears on Invoice (if different from abo	ve)
		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 Bidder for purposes of the E	•	o represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms used in ascribed to them in the General		meanings
5.	Offer	The Bidder hereby offers to p Contract for the Total Bid Price 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)

Α	RIVERBANK STABILIZATION				Subtotal:	
•		•		•		
A.10	Supply and Installation of Limestone Quarry Block Terrace	E30	tonne	41		
A.9	Random Stone Riprap	CW 3615-R4 E22	tonne	4,750		
A.8	Silt Fence	E20	m	550		
A.7	Erosion Control Blanket	E19	m²	7,500		
A.6	Supply and Compact Crushed Rockfill for Rockfill Columns	E15	tonne	32,000.00		
A.5	Deep Sleeving Rockfill Columns Shafts	E15	v.m	460.00		
A.4	Drill Rockfill Column Shafts	E15	v.m	4,640.00		
A.3	Construct and Remove Working Platform and Temporary Access	E14	LS	100%		
A.2	Clearing and Grubbing	CW 3010-R4	ha	1.50		
A.1	Mobilization and Demobilization	E13	LS	100%		
Α	RIVERBANK STABILIZATION					
		REF.	UNIT	QUANTITY		AMOUNT
UNIT PRI	CES DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT

UNIT PRI		(SEE B9)				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
в	RIVERBANK GRADING AND TRAIL CONS	TRUCTION				
B.1	Structural Removals	E17	LS	100%		
B.2	Riverbank Grading	E16	m²	16,250		
B.3	Imported Fill Material	CW 3110-R19	m³	4,000		
3.4	Separation Geotextile Fabric	CW 3130-R4	m²	1,500		
3.5	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm - Limestone		tonne	550		
B.6	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	105		
B.7	Supplying and Placing 6 mm Down Limestone Topping Material	E28	tonne	115		
3.8	Supply and Installation of Limestone Quarry Block Terrace	E30	tonne	62		
3.9	Wood Rail Fence	E23	m	12		
3.10	Seating Alcoves	E31	LS	100%		
B.11	Supply and Place Planting Medium in Revegetation Areas	E24	m²	20,000		
3.12	Supply and Installation of Trees	E25				
i)	Manitoba Maple		each	11		
ii)	American Elm		each	9		
iii)	Basswood		each	8		
iv)	Cottonwood (male)		each	11		
v)	Peachleaf Willow		each	8		
3.13	Landscape Maintenance Year 1	E26	LS	100%		
3.14	Landscape Maintenance Year 2	E26	LS	100%		
В	RIVERBANK GRADING AND TRAIL CONS	TRUCTION	I			
					Subtotal:	

JNIT PR	ICES	(SEE B9)				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	ROAD AND SIDEWALK WORKS					
C.1	Excavation	CW 3110-R19	m³	850		
C.2	Sub-Grade Compaction	CW 3110-R19	m²	3,250		
C.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	400		
ii)	50 mm - Crushed Concrete		tonne	800		
C.4	Supplying and Placing Base Course Material	CW 3110-R19	m³	85		
C.5	Supplying and Placing Crushed Concrete Base Course Material	CW 3110-R19	m³	175		
C.6	Supplying and Placing 6 mm Down Limestone Topping Material	E28	tonne	85		
C.7	Grading of Boulevards	CW 3110-R19	m²	1,600		
C.8	Separation Geotextile Fabric	CW 3130-R4	m²	3,250		
C.9	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	50		
ii)	Asphalt Pavement		m²	700		
C.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
а	) Less than 5 sq.m.		m²	25		
b	) 5 sq.m. to 20 sq.m.		m²	50		
C.11	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m²	15		
C.12	Concrete Curb Removal	CW 3240-R10				
i)	Curb and Gutter		m	1,140		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.13	Concrete Curb Installation	CW 3240-R10 E27				
i)	Curb and Gutter (100 mm reveal ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	930		
ii)	Curb and Gutter (100 mm reveal ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B	m	145		
iii)	Curb and Gutter (40 mm reveal ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	30		
iv)	Curb and Gutter (8-12 mm reveal ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	58		
C.14	Detectable Warning Surface Tiles	CW 3326-R3	each	14		
C.15	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
i)	Main Line Paving					
;	a) Type IA		tonne	330		
ii)	Tie-ins and Approaches					
i	a) Type IA		tonne	125		
C.16	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Main Line Paving					
;	a) Type IA		tonne	725		
ii)	Tie-ins and Approaches					
;	a) Type IA		tonne	50		
C.17	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m²	2,700		
ii)	50 - 100 mm Depth (Asphalt)		m²	3,000		
C.18	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	70		
C.19	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	15		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.20	Regrading Existing Interlocking Paving Stones	CW 3330-R5	M²	10		
C.21	Interlocking Paving Stones	CW 3330-R5	m²	60		
C.22	Supplying and Placing Limestone Sub-base	CW 3330-R5	tonne	15		
C.23	Reflective Crack Maintenance	CW 3250-R7	m	2,000		
C.24	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	7		
C.25	Catch Pit	CW 2130-R12				
i)	SD-023		each	6		
C.26	Relocation of Existing Catch Pit	CW 2130-R12	each	6		
C.27	Sewer Service	CW 2130-R12				
i)	250 mm					
а	) In a Trench, Class 2 Type 2 Bedding, Class 2 Backfill		m	16		
b	) Trenchless Installation, Class 2 Type 2 Bedding, Class 2 Backfill		m	20		
C.28	Drainage Connection Pipe	CW 2130-R12	m	104		
0.29	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	12		
C.30	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	7		
C.31	Installation of Subdrains	CW 3120-R4	m	72		
0.32	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	2		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	2		
C.33	Abandoning Existing Drainage Inlets	CW 2130-R12	each	3		

UNIT PRI	CES	(SEE B9)				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.34	Removal of Existing Catch Basins	CW 2130-R12	each	7		
C.35	Removal of Existing Catch Pit	CW 2130-R12	each	8		
C.36	Removal of Existing Pipes	E29	m	115		
C.37	Abandoning Existing Sewer Services Under Pavement	CW 2130-R12				
i)	Existing Catch Basin Leads (250 mm or smaller)		each	7		
C.38	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	14		
C.39	Lifter Rings	CW 3210-R7				
i)	51 mm		each	8		
C.40	Adjustment of Valve Boxes	CW 3210-R7	each	3		
C.41	Valve Box Extensions	CW 3210-R7	each	2		
C.42	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
C.43	Curb Stop Extensions	CW 3210-R7	each	2		
C.44	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	1,600		
С	ROAD AND SIDEWALK WORKS	1	<u> </u>	<u> </u>		
					Subtotal:	

UNIT PRI	ICES	(SEE B9)				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	STREET LIGHTING					
D.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.	E32	each	9		
D.2	Installation of 50 mm conduit(s) by boring method complete with cable insertion (#4 AL C/N or 1/0 AL Triplex).	E32	m	492		
D.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E32	each	9		
D.4	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.	E32	each	2		
D.5	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E32	each	9		
D.6	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E32	per span	9		
D.7	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E32	per span	9		
D.8	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.	E32	each	3		
D.9	Installation of break-away base and reaction plate on base mounted poles up to 35'	E32	each	9		
D	STREET LIGHTING				Subtotal:	

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
	SUMMARY						
A	RIVERBANK STABILIZATION				Subtotal:		
В	RIVERBANK GRADING AND TRAIL CONST	RUCTION			Subtotal:		
с	ROAD AND SIDEWALK WORKS				Subtotal:		
D	STREET LIGHTING				Subtotal:		
TOTAL BI	D PRICE (GST extra)			(in figures)			

#### 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. 721-2016

Lyndale Drive – Monck Avenue to Gauvin Street, Riverbank Stabilization and Associated Works

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:	(Name of Principal)	
(Witness as to Principal if no seal)	_ Per: Per:	(Seal)
	(Name of Surety) By:	(Seal)

\_\_\_\_\_ of

#### 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,

(Name of Bidder)

(Place)

the Bidder to you on \_\_\_\_\_\_, 20\_\_\_\_\_ , 20\_\_\_\_\_ for

BID OPPORTUNITY NO. 721-2016

Lyndale Drive – Monck Avenue to Gauvin Street, Riverbank Stabilization and Associated Works

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) (Seal)

#### 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. 721-2016

Lyndale Drive - Monck Avenue to Gauvin Street, Riverbank Stabilization and Associated Works

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 December 12, 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)