FORM A: BID (See B8)

1.	Contract Title	RECONSTRUCTION AND	ELKIRK AVENUE PAVEMENT D STREETSCAPING: PART A DM ARLINGTON STREET TO PERS PLAZA UPGRADE	A – CONCRETE
2.	Bidder	Name of Bidder		
		Usual Business Name of Bidder	as it appears on Invoice (if different fr	om 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
		The Bidder is:		
	(Choose one)	a sole proprietor		
		a partnership		
		a corporation		
		carrying on business unde	er the above name.	
3.	Contact Person	The Bidder hereby author the Bidder for purposes of	rizes the following contact pe the Bid.	rson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms use ascribed to them in the Ge	ed in the Contract shall haveneral Conditions.	ve the meanings

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
		, 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)

The City of Winnipeg Bid Opportunity No. 24-2016 Template Version: C420160226-RW

FORM B: PRICES (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α	SELKIRK AVENUE - CONCRETE RECONSTRUTO SALTER STREET AND STREETSCAPING	JCTION FROM A	RLINGT	ON STREET		
	EARTH AND BASE WORKS					
٨.1	Excavation	CW 3110-R19	m³	9,000		
٨.2	Sub-Grade Compaction	CW 3110-R19	m²	16,280		
A.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	6,100		
ii)	150 mm		tonne	17,700		
∖ .4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	1,700		
٨.5	Grading of Boulevards	CW 3110-R19	m²	300		
A.6	Separation Geotextile Fabric	CW 3130-R4	m²	16,280		
٨.7	Supply and Install Geogrid	CW 3135-R1	m²	12,320		
A.8	Removal of Street Car Track Bedding	E15	m³	4,000		
	ROADWORKS - RENEWALS					
A. 9	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	14,700		
ii)	Asphalt Pavement		m²	600		
A.10	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	30		
ii)	28.6 mm Diameter		each	400		
A.11	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	30		
ii)	25 M Deformed Tie Bar		each	60		
٨.12	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk (includes paving stone)		m²	6,200		
A.13	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	Less than 5 sq.m.		m²	25		
b)	5 sq.m. to 20 sq.m.		m²	50		
A.14	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Separate)	SD-203A				
a)	3 m to 30 m		m	50		
A.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	80		
A.16	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m²	270		
	ROADWORKS - NEW CONSTRUCTION					
A.17	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of 230 mm Concrete Pavement (Plain-Dowelled)		m²	4,900		
ii)	Construction of 230 mm Concrete Slip Form Pavement (Plain-Dowelled)		m²	5,400		
iii)	Construction of 200 mm Concrete Slip Form Pavement (Reinforced)		m²	100		
iv)	Construction of 200 mm Concrete Pavement (Plain-Dowelled)		m²	410		
A.18	Concrete Pavements for Early Opening	CW 3310-R17				
i)	Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled)		m²	1,900		
ii)	Construction of 230 mm Concrete Slip Form Pavement for Early Opening 72 Hour (Plain-Dowelled)		m²	2,300		
iii)	Construction of 200 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m²	100		
iv)	Construction of 200 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled)		m²	410		
A.19	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk c/w Paving Stone Band (Paving Band Paid Separately)	SD-228A	m²	6,600		
ii)	100 mm Sidewalk	SD-228A	m²	200		
A.20	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Barrier (180 mm ht, Separate)	SD-203A	m	2,100		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Construction of Barrier (150 mm ht, Dowelled)	SD-205	m	50		
iii)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	170		
iv)	Construction of Lip Curb (40 mm ht, Integral)	SD-202B	m	60		
v)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	140		
A.21	Supply and Installation of Dowel Assemblies	CW 3310-R17	m	3,870		
A.22	Interlocking Paving Stones	CW 3330-R5				
i)	100 x 200 and 200 x 200 Holland Stone Charcoal Pavers (Bump Outs and Tree Well Strips)		m²	475		
ii)	Eco-Holland Pavers (Paver Grates around Trees)		m²	110		
iii)	100 x 200 Holland Stone Charcoal (Sidewalk Paving Band)		m²	1,475		
A.23	Construction of Asphaltic Concrete Pavements	CW 3410-R11				
i)	Tie-ins and Approaches					
а	Type IA		tonne	100		
A.24	Detectable Warning Surface Tiles	CW 3326-R3	each	50		
	JOINT AND CRACK SEALING					
A.25	Reflective Crack Maintenance	CW 3250-R7	m	300		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.26	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	20		
ii)	SD-025, 1800 mm deep		each	17		
A.27	Catch Pit	CW 2130-R12				
i)	SD-023		each	17		
A.28	Sewer Service	CW 2130-R12				
i)	250 mm, SDR 35 PVC					
а	In a Trench, Class B Sand Bedding, Class 2 Backfill		m	200		
<u> </u>						<u> </u>

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.29	Drainage Connection Pipe	CW 2130-R12	m	50		
A.30	Catch Pit and Catchbasin Insulation	CW 2130-R12, E13	each	17		
A.31	Watermain and Water Service Insulation	E14				
i)	Pipe Under Roadway Excavation (SD-018)		m²	2,600		
A.32	Catch Basin Flow Restrictors	CW 2130-R12, E19	m	37		
A.33	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	24		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	24		
A.34	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	2		
A.35	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (SDR35) Connecting Pipe					
á	600 Lined Combined Sewer		each	10		
ŀ	900 x 1350 Brick Combined Sewer		each	6		
	s) 1000 x 1500 Brick Combined Sewer		each	16		
A.36	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	2		
A.37	Removal of Existing Catch Basins	CW 2130-R12	each	20		
A.38	Removal of Existing Catch Pit	CW 2130-R12	each	10		
A.39	Abandoning Existing Drainage Inlets	CW 2130-R12	each	10		
A.40	Abandoning Existing Sewer Services under existing or future pavements	CW 2130-R12	each	20		
A.41	Installation of Subdrains	CW 3120-R4	m	450		
	ADJUSTMENTS					
A.42	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	7		
A.43	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	2		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ii)	Brick Risers		vert. m	1		
A.44	Lifter Rings	CW 3210-R7				
i)	51 mm		each	7		
A.45	Adjustment of Valve Boxes	CW 3210-R7	each	15		
A.46	Adjustment of Curb Stop Boxes	CW 3210-R7	each	151		
A.47	Raising of Existing Hydrant	CW 2110-R11	each	1		
	LANDSCAPING					
A.48	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	150		
ii)	width > or = 600 mm		m²	150		
A.49	Imported Topsoil	E18	m ³	10		
A.50	Wood Chip Mulch	E18	m ³	10		
	MISCELLANEOUS					
A.51	Tree Well Curbing	E11	m	250		
A.52	Planting Medium Soil	E11	m ³	10		
A.53	Hydro Excavation	E12	hr	250		
A.54	Supply and Install Paver Grates	E16	each	25		
A.55	Bicycle Racks	E17	each	40		
A.56	Planters	E17	each	4		
A.57	Supply and Installation of Ornamental Poles	E26	each	19		
A.58	Supply and Installation of Precast Concrete Pole Bases	E26	each	19		
A.59	Double Armed Post Brackets	E17	2-arm	60		
A.60	Hanging Baskets	E17				
i)	Existing Ornamental Light Standards	E17	each	120		
ii)	New Ornamental Poles	E17	each	38		
A.61	Removal and Salvage of Existing Fence	E24	l.m.	40		
A.62	Re-Installation of Existing Fence	E24	l.m.	40		
A.63	Tree Removal	E25	each	2		
Α	SELKIRK AVENUE - CONCRETE RECONSTRU ARLINGTON STREET TO SALTER STREET AI		PING			

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	POWERS PLAZA UPGRADE					
	SITEWORK DEMOLITION AND REMOVALS					
B.1	Remove and Stockpile Pavers	E27, CW 3170-R3	m²	10		
B.2	Remove Concrete Sidewalk including Paving Stones, Curb and Asphalt/Pavement	E27, CW 3170-R3	m²	980		
B.3	Remove Sod and Topsoil	E27, CW 3170-R3	m²	90		
B.4	Remove Benches and Frames Attached to Existing Planters	E27	each	2		
B.5	Remove Benches	E27	each	2		
B.6	Remove Wood Bollard	E27	each	7		
B.7	Remove Wood Sign	E27	each	1		
	EARTH AND BASE WORKS					
B.8	Sub-Grade Compaction	E28, CW 3110-R19	m²	950		
B.9	Supplying and Placing Granular Base Course Material	E28, CW 3110-R19	m³	190		
B.10	Separation Geotextile Fabric	E28, CW 3130-R4	m²	950		
B.11	6 mil. Poly Moisture Barrier	E28	m²	250		
	ROADWORKS - NEW CONSTRUCTION					
B.12	Concrete Curbs, Curb and Gutter, and Splash Strips	E29, CW 3310-R17				
i)	Construction of Curb and Gutter (100 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	25		
ii)	Construction of Curb and Gutter (13 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	10		
B.13	100 mm Concrete Sidewalk	E29, CW 3325-R5	m²	905		
B.14	Construction of Concrete Blockout in Sidewalk for Indicator Strip	E29, CW 3325-R5	m²	12		
B.15	Concrete Curb Planter	E29, CW 3325-R5	m ³	10		
B.16	Concrete Pile	E29, CW 2160-R7	each	1		
B.17	Construction of Asphalt Patches	CW 3410-R11	m²	25		
	UNIT PAVING					
B.18	Regrading Existing Interlocking Paving Stones for indicator strip using pavers from stockpile	CW 3310-R16	m²	7		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	RUBBER SAFETY SURFACING					
B.19	Supply and install poured in place rubber safety surfacing over concrete, colour: brown	E30	m²	80		
B.20	Supply and install poured in place rubber safety surfacing over concrete, colour: blue	E30	m²	25		
	PAVEMENT MARKINGS					
B.21	Supply and install pavement coating over concrete – colour cape grey	E31	m²	30		
B.22	Supply and install pavement coating over concrete coating over concrete – colour orange	E31	m²	80		
B.23	Supply and install pavement coating over concrete coating over concrete – colour sahara sand	E31	m²	30		
B.24	Supply and install pavement coating over concrete coating over concrete – colour yellow	E31	m²	55		
B.25	Supply and install pavement coating over concrete coating over concrete – colour white	E31	m²	20		
	SITE FURNITURE					
B.26	Supply and install 18" ht. log stepper	E32	each	5		
B.27	Supply and install 28" ht. log stepper	E32	each	2		
B.28	Supply and install basketball equipment including pole set in concrete pile, backboard, rim, and net	E32	l.s.	1		
	ADJUSTMENTS					
B.29	Adjustment of valve boxes	CW 3210-R7	each	1		
В	POWERS PLAZA UPGRADE					

The City of Winnipeg Bid Opportunity No. 24-2016 Template Version: C420160226-RW

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT			
	SUMMARY								
Α	SELKIRK AVENUE - CONCRETE RECONSTRUCTION FROM ARLINGTON STREET TO SALTER STREET AND STREETSCAPING								
В	POWERS PLAZA UPGRADE								
TOTAL BID PRICE (GST extra)		(in figures)							

(Seal)

Template Version: C420150806 - RW

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B12)

BID BOND

	BID BOND	
KNOW ALL MEN BY THESE PRESENTS	THAT	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per described, for the payment of which sum t	and firmly bound unto THE CITY OF WINNIPE creent (10%) of the Total Bid Price set out in the E he Principal and Surety bind themselves, their heightly and severally, firmly by these presents.	Bid hereinafter
WHEREAS the Principal has submitted a E	Bid to the Obligee for	
BID OPPORTUNITY NO. 24-2016		
	PAVEMENT RECONSTRUCTION AND STREETS ON FROM ARLINGTON STREET TO SALTER ST	
as more fully set out in the Bid Opportunity		
if said Bid is accepted and the Principal, in the said Obligee and furnishes the required	oligation is such that if the Bid of the Principal is no accordance with the terms of the Bid, enters into a deperformance security for guaranteeing the faithful, but otherwise shall remain in full force and effect.	Contract with performance
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) Per:	(Seal)
(Witness as to Principal if no seal)	Per:	- (Ooai) -
	(Name of Surety)	

Ву:

(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, (Name of Bidder) (Place) the Bidder to you on ______, 20____ for BID OPPORTUNITY NO. 24-2016 CITY OF WINNIPEG - SELKIRK AVENUE PAVEMENT RECONSTRUCTION AND STREETSCAPING: PART A - CONCRETE RECONSTRUCTION FROM ARLINGTON STREET TO SALTER STREET; PART B – POWERS PLAZA UPGRADE 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: (Attorney-in-Fact) (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. 24-2016
CITY OF WINNIPEG – SELKIRK AVENUE PAVEMENT RECONSTRUCTION AND STREETSCAPING: PART A – CONCRETE RECONSTRUCTION FROM ARLINGTON STREET TO SALTER STREET; PARE B – POWERS PLAZA UPGRADE
Pursuant to the request of and for the account of our customer,
(Name of Bidder)
WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceed in the aggregate
Canadian dollar
This Standby Letter of Credit may be drawn on by you at any time and from time to time upon writ demand for payment made upon us by you. It is understood that we are obligated under this Stand Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand payment without inquiring whether you have a right as between yourself and our customer to make so demand and without recognizing any claim of our customer or objection by the customer to payment by the customer t
The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn up it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it made.
Partial drawings are permitted.
We engage with you that all demands for payment made within the terms and currency of this Stand 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 u

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 May 14, 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)