

FORM A(R1): BID
(See B8)

1. Contract Title 2011 WAVERLEY STREET WIDENING-TWINNING
253 METERS NORTH OF SANDUSKY DRIVE TO BISON DRIVE

2. Bidder

Name of Bidder

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

Street

City

Province

Postal Code

(Mailing address if different)

Facsimile Number

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 B11.1, 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 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 forty five (45) 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>Waverley Street Widening-Twinning (Asphalt Pavement Roadway)</u>					
	EARTH AND BASE WORKS					
A.1	Sub-Grade Compaction	CW 3110-R13	m ²	41,000		
A.2	Crushed Sub-base Material	CW 3110-R13				
	i) 50 mm		tonne	11,260		
	ii) 150 mm - Limestone		tonne	39,900		
A.3	Supplying and Placing Base Course Material	CW 3110-R13	m ³	4,000		
A.4	Ditch Excavation	CW 3110-R13	m ³	4,700		
A.5	Separation Geotextile Fabric	CW 3130-R3	m ²	41,000		
A.6	Supply and Install Geogrid	CW 3135-R1	m ²	800		
A.7	Preparation of Existing Roadway	CW 3150-R4	m ²	5,810		
A.8	Topsoil Excavation	CW 3170-R3	m ³	8,200		
A.9	Common Excavation- Unsuitable site material	CW 3170-R3	m ³	22,800		
A.10	Preparation of Existing Ground Surface	CW 3170-R3	m ²	2,700		
	ROADWORKS - RENEWALS					
A.11	Pavement Removal	CW 3110-R13				
	i) Asphalt Pavement		m ²	12,900		
A.12	Concrete Curb Removal	CW 3240-R8				
	i) Modified Barrier (Integral)		m	230		
	ii) Splash Strip Separate		m	230		
A.13	Planing of Pavement	CW 3450-R5				
	i) 0 - 50 mm Depth (Asphalt)		m ²	440		
	ROADWORK - NEW CONSTRUCTION					
A.14	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
	i) Construction of Splash Strip, (Separate, 600 mm width)	SD-223B	m	990		
	ii) Construction of Curb and Gutter (120mm ht, Mountable Curb, 600 mm width, 150 mm Plain Concrete Pavement)		m	990		
A.15	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
	i) Main Line Paving					
	a) Type IA		tonne	3,100		
	ii) Tie-ins and Approaches					
	a) Type IA		tonne	60		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.16	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R8	tonne	5,800		
	JOINT AND CRACK SEALING					
A.17	Reflective Crack Maintenance	CW 3250-R7	m	1,000		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.18	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	1		
A.19	Sewer Service	CW 2130-R12				
i)	300 mm, PVC DR35 Land Drainage Sewer					
a)	Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	20		
ii)	375 mm, PVC DR35 Land Drainage Sewer					
a)	Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	54		
iii)	750 mm, C76 Class IV Land Drainage Sewer					
a)	Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	45		
A.20	Connecting to Existing Manhole	CW 2130-R12				
i)	300 mm Catch Basin Lead		each	1		
ii)	375 mm Catch Basin Lead		each	2		
iii)	750 mm Catch Basin Lead		each	1		
A.21	Abandoning Existing Catch Basins	CW 2130-R12	each	3		
A.22	Corrugated Steel Pipe - Supply	CW 3610-R3				
i)	(300 mm, 1.6 mm gauge)		m	70		
ii)	(450 mm, 1.6 gauge)		m	106		
iii)	(750 mm, 1.6 mm gauge)		m	10		
A.23	Corrugated Steel Pipe - Install	CW 3610-R3				
i)	(300 mm, 1.6 mm gauge)		m	70		
iii)	(450 mm, 1.6 mm gauge)		m	106		
iii)	(750 mm, 1.6 mm gauge)		m	10		
A.24	Watermain					
i)	150 mm , PVC					
a)	In a Trench, Class B Sand Bedding, Class 4 Backfill	CW 2110-R11	m	5		
ii)	300 mm , PVC					
a)	In a Trench, Class B Sand Bedding, Class 3 Backfill		m	5		
b)	Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	75		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.25	Watermain Valves	CW 2110-R11				
i)	150 mm		each	1		
ii)	300 mm		each	1		
A.26	Fittings	CW 2110-R11				
i)	300 mm, 22 - 1/2 Degree Bend		each	1		
A.27	Hydrant	CW 2110-R11				
i)	SD-006		each	1		
A.28	Hydrant Assembly	CW 2110-R11				
i)	SD-006		each	1		
A.29	Watermain and Water Service Insulation	CW 2110-R11	m	30		
A.30	Manholes	CW 2130-R12				
i)	SD-010 (1500 mm Diameter Base)		vert.m	5		
A.31	Abandoning Existing Sewer With Cement-Stabilizing Flowable Fill 750 mm	CW 2130-R12	m ³	5		
A.32	Abandoning Existing Manhole	CW 2130-R12	each	1		
A.33	Sewer Inspection	CW 2145-R3				
i)	300 mm		m	30		
ii)	375 mm		m	30		
iii)	750 mm		m	45		
A.34	Catch Basin Cover	CW 2130-R12				
i)	Beehive Cover TF-101		each	3		
A.35	Relocate Existing 750 mm Drainage Inlet	CW 2130-R12	each	1		
ADJUSTMENTS						
A.36	Adjustment of Valve Boxes	CW 3210-R7	each	6		
LANDSCAPING						
A.37	Seeding	E10	m ²	33,600		
MISCELLANEOUS						
A.38	Grouted Stone Riprap	CW 3615-R2	m ³	18		
A.39	Removal of Corrugated Steel Pipe Culverts	E9				
i)	450 mm		m	85		
ii)	600 mm		m	20		
iii)	750 mm		m	20		
iv)	900 mm		m	42		
A.40	Remove Existing Fence		m	105		
A.41	Soft Excavation	E4	hour	20		
A	<u>Waverley Street Widening-Twinning (Asphalt Pavement Roadway)</u>				Subtotal:	

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	<u>Waverley Street Widening-Twinning (Concrete Pavement Roadway)</u>					
	EARTH AND BASE WORKS					
B.1	Sub-Grade Compaction	CW 3110-R13	m ²	1,350		
B.2	Crushed Sub-base Material	CW 3110-R13				
i)	50 mm		tonne	1,300		
B.3	Supplying and Placing Base Course Material	CW 3110-R13	m ³	100		
B.4	Separation Geotextile Fabric	CW 3130-R3	m ²	1,350		
B.5	Supply and Install Geogrid	CW 3135-R1	m ²	130		
B.6	Preparation of Existing Roadway	CW 3150-R4	m ²	100		
B.7	Common Excavation- Unsuitable site material	CW 3170-R3	m ³	1,060		
	ROADWORKS - REMOVALS/RENEWALS					
B.8	Pavement Removal	CW 3110-R13				
i)	Asphalt Pavement		m ²	900		
B.9	Drilled Dowels	CW 3230-R6				
i)	28.6 mm Diameter		each	56		
	ROADWORKS - NEW CONSTRUCTION					
B.10	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
i)	Construction of 250 mm Concrete Pavement (Plain-Dowelled)		m ²	1,130		
B.11	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Modified Barrier (180mm ht, Integral)	SD-203B	m	270		
ii)	Construction of Splash Strip, (Separate, 600 mm width)	SD-223B	m	270		
B.12	Supply and Installation of Dowel Assemblies	CW 3310-R14	m	210		

FORM B (R1): PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
B.13	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	1		
B.14	Sewer Service	CW 2130-R12				
i)	250 mm, PVC DR35 Land Drainage Sewer					
a)	In a Trench, Class B Sand Bedding, Class 4 Backfill		m	5		
B.15	Connecting to Existing Manhole	CW 2130-R12				
i)	300 mm Catch Basin Lead		each	1		
B.16	WaterMain					
i)	150 mm, PVC					
a)	In Trench, Class B Sand Bedding, Class 4 Backfill	CW 2110-R11	m	10		
B.17	Watermain Valves	CW 2110-R11				
i)	150mm, SD-016		each	1		
B.18	Hydrant	CW 2110-R11				
i)	SD-006		each	1		
B.19	Catch Basin Cover	CR 2130-R12				
i)	Beehive Cover TF-101		each	1		
B.20	LANDSCAPING					
	Seeding	E10	m ²	800		
B	<u>Waverley Street Widening-Twinning (Concrete Pavement Roadway)</u>				Subtotal:	
SUMMARY						
A	<u>Waverley Street Widening-Twinning (Asphalt Pavement Roadway)</u>				Subtotal:	
B	<u>Waverley Street Widening-Twinning (Concrete Pavement Roadway)</u>				Subtotal:	
TOTAL BID PRICE (GST extra) (in figures) _____						
(in words) _____						

FORM G1 (R1): BID BOND AND AGREEMENT TO BOND

(Page 1 of 2)
(See B11)

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. 405-2011

2011 WAVERLEY STREET WIDENING-TWINNING
253 METERS NORTH OF SANDUSKY DRIVE TO BISON DRIVE

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 (R1): BID BOND AND AGREEMENT TO BOND
(Page 2 of 2)
(See B11)

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. 405-2011

2011 WAVERLEY STREET WIDENING-TWINNING
253 METERS NORTH OF SANDUSKY DRIVE TO BISON DRIVE

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 forty five 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 (R1): IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING
(BID SECURITY) (Page 1 of 2)
(See B11)**

(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. 405-2011

2011 WAVERLEY STREET WIDENING-TWINNING
253 METERS NORTH OF SANDUSKY DRIVE TO BISON DRIVE

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 (R1): IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING
(BID SECURITY) (Page 2 of 2)
(See B11)**

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 11, 2011

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 (1993 Revision), International Chamber of Commerce Publication Number 500.

(Name of bank or financial institution)

Per: _____
(Authorized Signing Officer)

Per: _____
(Authorized Signing Officer)