

FORM A: BID
(See B8)

1. Contract Title Roundabout Construction: Grassie Boulevard and Molson Street Intersection

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)

Email Address of Bidder

Facsimile Number

Street or P.O. Box

(Choose one)

City

Province

Postal Code

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.

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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/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 B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	<u>Grassie-Molson Roundabout</u>					
	EARTH AND BASE WORKS					
A.1	Removal of Trees	E13	each	13		
A.2	Earthwork	E14	lump sum	1		
A.3	Hydro-Excavation	E15	hours	10		
A.4	Sub-Grade Compaction	CW 3110-R15	m ²	9600		
A.5	Crushed Sub-base Material	CW 3110-R15				
i)	50 mm		tonne	8150		
ii)	150 mm - Limestone		tonne	1065		
A.6	Supplying and Placing Base Course Material	CW 3110-R15	m ³	1120		
A.7	Grading of Boulevards	CW 3110-R15	m ²	7330		
A.8	Separation Geotextile Fabric	CW 3130-R4	m ²	9400		
A.9	Supply and Install Geogrid	CW 3135-R1	m ²	1500		
	ROADWORKS - REMOVALS/RENEWALS					
B.1	Pavement Removal	CW 3110-R15				
i)	Concrete Pavement		m ²	130		
ii)	Asphalt Pavement		m ²	8060		
B.2	Slab Replacement	CW 3230-R7				
i)	150 mm Concrete Pavement (Reinforced)		m ²	41		
B.3	Partial Slab Patches	CW 3230-R7				
i)	150 mm Concrete Pavement (Type B)		m ²	71		
B.4	Drilled Dowels	CW 3230-R7				
i)	19.1 mm Diameter		each	275		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.5	Drilled Tie Bars	CW 3230-R7				
i)	20 M Deformed Tie Bar		each	275		
B.6	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m ²	640		
B.7	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	150 mm Reinforced Sidewalk		m ²	21		
B.8	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	5		
B.9	Concrete Curb Renewal	CW 3240-R9				
i)	Barrier (180 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	22		
b)	3 m to 30 m		m	56		
B.10	Detectable Warning Surface Tiles	E19				
i)	610 mm X 1220 mm		each	16		
ROADWORKS - NEW CONSTRUCTION						
C.1	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
i)	Construction of 230 mm Concrete Pavement (Plain-Dowelled, Slip Form Paving)		m ²	3005		
ii)	Construction of 230 mm Concrete Pavement (Plain-Dowelled)		m ²	305		
iii)	Construction of 200 mm Concrete Pavement (Plain-Dowelled)		m ²	315		
iv)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	417		
v)	Construction of Monolithic Concrete Bull-noses	SD-227C	m ²	31		
C.2	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 230 mm Concrete Pavement for Early Opening 24 Hour (Plain-Dowelled)		m ²	545		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.3	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B, E16	m	640		
ii)	Construction of Modified Barrier (180 mm ht, Separate)	SD-203B, E16	m	175		
iii)	Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement, Slip Form Paving)	SD-200, SD-203B, E16	m	285		
iv)	Construction of Mountable Curb 120 mm (Integral)	SD-201	m	60		
v)	Construction of Lip Curb (75 mm ht, Integral)	SD-202A	m	95		
vi)	Construction of Curb Ramp (10-15 mm ht, Integral)	SD-229C	m	90		
vii)	Construction of Splash Strip, (Separate, 600 mm width)	SD-223B	m	25		
C.4	Supply and Installation of Dowel Assemblies	CW 3310-R14	m	975		
C.5	100 mm Concrete Sidewalk	CW 3325-R5	m ²	1230		
C.6	Interlocking Paving Stones	CW 3335-R1	m ²	460		
C.7	Lean Concrete Base	CW 3335-R1	m ²	155		
C.8	Construction of Asphaltic Concrete Pavements	CW 3410-R9				
i)	Main Line Paving					
a)	Type IA		tonne	720		
C.9	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R9	tonne	525		
JOINT AND CRACK SEALING						
D.1	Joint Sealing	CW 3250-R7	m	75		
D.2	Reflective Crack Maintenance	CW 3250-R7	m	550		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
E.1	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	7		
ii)	SD-025, 1800 mm deep		each	4		
E.2	Catch Pit	CW 2130-R12				
i)	SD-023		each	1		
E.3	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Sand Bedding, Class 3 Backfill		m	79		
ii)	375 mm, PVC					
a)	In a Trench, Class B Sand Bedding, Class 3 Backfill		m	18		
b)	Trenchless Installation, Class B Sand Bedding, Class 3 Backfill		m	15		
E.4	Sewer Service Risers	CW 2130-R12				
i)	250 mm					
a)	SD-015		vert m	9		
E.5	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	3		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	3		
E.6	Ditch Inlet Grate	E18	each	5		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.7	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	3		
ii)	375 mm Catch Basin Lead		each	2		
iii)	1200 mm Land Drainage Sewer		each	1		
E.8	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type PVC) Connecting Pipe					
a)	Connecting to 1050 mm Sewer		each	2		
b)	Connecting to 1200 mm Sewer		each	1		
c)	Connecting to 300 mm Sewer		each	1		
d)	Connecting to 525 mm Sewer		each	1		
E.9	Relocation of Existing Catch Basins	CW 2130-R12	each	5		
E.10	Installation of Subdrains	CW 3120-R4	m	85		
E.11	Corrugated Steel Pipe - Removal	E19	m	125		
E.12	Corrugated Steel Pipe - Supply	CW 3610-R3				
i)	(450 mm, 1.6 mm gauge)		m	42		
E.13	Corrugated Steel Pipe - Install	CW 3610-R3				
i)	(450 mm, 1.6 mm gauge)		m	42		
E.14	Culvert End Markers	E20	each	8		
E.15	Land Drainage Sewers	CW 2130				
i)	450mm					
a)	Trenchless Installation, Class B Sand Bedding, Class 1 Backfill		m	90		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.16	Manhole	CW 2130				
i)	SD-010					
a)	1200mm diameter base		vert. m	7		
E.17	Sewer Inspection	CW 2145				
i)	450 mm		m	90		
ADJUSTMENTS						
F.1	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7, E17	each	14		
F.2	Replacing Existing Risers	CW 2130-R12, E17				
i)	Pre-cast Concrete Risers		vert. m	2		
ii)	Brick Risers		vert. m	1		
F.3	Lifter Rings	CW 3210-R7				
i)	51 mm		each	6		
F.4	Adjustment of Valve Boxes	CW 3210-R7	each	6		
F.5	Relocating Existing Hydrant - Type B	CW 2110-R11	each	1		
F.6	Replacing Existing Flat Top Reducer	CW 2110-R11	each	3		
LANDSCAPING						
G.1	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m ²	4250		
G.2	Seeding	CW 3520-R7, E21	m ²	3150		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G.3	Landscaping - Roundabout Circle Earthworks	E22				
i)	Plant Bed Excavation		m ³	170		
ii)	Planting Soil Mixture		m ³	170		
iii)	Wood Mulch		m ³	21		
G.4	Trees, Shrubs, and Perennials	E23				
i)	Brandon Elm		each	2		
ii)	Colorado Spruce		each	4		
iii)	Pygmy Caragana		each	28		
iv)	Arnold Red Honeysuckle		each	11		
v)	Gold Coast Juniper		each	9		
vi)	Blue Chip Juniper		each	12		
vii)	Prince of Wales Juniper		each	41		
viii)	Snowbird Potentilla		each	21		
ix)	Russian Sage		each	28		
G.5	Miscellaneous Landscaping	E24				
i)	Round Rock Mulch		m ³	15		
ii)	Granite Boulders		each	10		
iii)	Non-Woven Separation Fabric		m ²	200		
G.6	Long-Term Scheduled Maintenance of Plant Material	E25	year	2		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	MISCELLANEOUS					
H.1	Chain Link Fence	CW 3550-R2				
i)	1.22m Height		m	13		
H.2	Grouted Stone Riprap	CW 3615-R2	m ³	16		
H.3	Wood Fence Relocation (1174 McLeod Avenue)	E27	m	8		
H.4	Removal of Timber Parking Fence (1395 Molson Street)	E27	m	22		
H.5	Timber Parking Fence (1395 Molson Street)	E27	m	22		
H.6	1.22 m (4') Wood Fence (1395 Molson Street)	E27	m	65		
H.7	1.83 m (6') Wood Fence (1395 Molson Street)	E27	m	50		
H.8	1395 Molson Street Sprinkler System	E28	lump sum	1		
H.9	Parking Lot Light Standard Concrete Pile Foundation	E29	lump sum	1		
H.10	Line Painting	E30	lump sum	1		
H.11	Pre-Cast Parking Curbs	E31	lump sum	1		
H.12	Relocation of Existing Signs	E32	lump sum	1		
H.13	Parking Lot Electrical	E33	lump sum	1		
H.13	Northeast Corner Watermain Manhole Chamber Improvements	CW 2160-R7 E36	lump sum	1		
H.14	Northeast Corner Sewer Manhole Chamber Improvements	CW 2160-R7 E36	lump sum	1		
A	<u>Grassie-Molson Roundabout</u>					
TOTAL BID PRICE (GST extra)				(in figures)	_____	
(in words)				_____		

 Name of Bidder

FORM G1: 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. 413-2012

Roundabout Construction: Grassie Boulevard and Molson Street Intersection

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 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. 413-2012

Roundabout Construction: Grassie Boulevard and Molson Street Intersection

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(60in) 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 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. 413-2012

Roundabout Construction: Grassie Boulevard and Molson Street Intersection

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 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 August 21, 2012

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)