

FORM A: BID
(See B7)

1. Contract Title **2010 REGIONAL STREET RENEWAL PROGRAM – TAYLOR AVENUE – WAVERLEY STREET TO WILTON STREET**

2. Bidder

Name of Bidder

Street

City

Province

Postal Code

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 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 B10.1, 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 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)

SEAL

FORM B (R2): PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	<u>TAYLOR AVENUE - RECONSTRUCTION - WAVERLEY TO NATHANIEL EASTBOUND</u>					
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R12	m ³	8500		
A.2	Sub-Grade Compaction	CW 3110-R12	m ²	8500		
A.3	Crushed Sub-base Material	CW 3110-R12				
i)	50 mm - Limestone		tonne	5000		
ii)	150 mm - Limestone		tonne	9000		
A.4	Supplying and Placing Base Course Material	CW 3110-R12, E16	m ³	750		
A.5	Grading of Boulevards	CW 3110-R12	m ²	2000		
A.6	Boulevard Excavation	CW 3110-R12	m ³	500		
A.7	Separation Geotextile Fabric	CW 3130-R2	m ²	8500		
	ROADWORKS - REMOVALS/RENEWALS					
A.8	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m ²	8000		
A.9	Drilled Dowels	CW 3230-R6				
i)	28.6 mm Diameter		each	300		
A.10	Drilled Tie Bars	CW 3230-R6				
i)	25 M Deformed Tie Bar		each	300		
A.11	Miscellaneous Concrete Slab Removal	CW 3235-R7				
i)	Asphaltic Concrete Sidewalk		m ²	2400		
ii)	Bullnose		m ²	50		
A.12	Concrete Curb Removal	CW 3240-R8				
i)	Barrier (Separate)		m	450		
ii)	Curb Ramp		m	20		
	ROADWORKS - NEW CONSTRUCTION					
A.13	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
i)	Construction of 230 mm Concrete Pavement (Plain-Dowelled)		m ²	6900		
ii)	Construction of Monolithic Concrete Bull-noses	SD-227C	m ²	25		
A	<u>TAYLOR AVENUE - RECONSTRUCTION - WAVERLEY TO NATHANIEL EASTBOUND</u>					
A.14	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 230 mm Concrete Pavement for Early Opening 72 hour (Plain-Dowelled)		m ²	600		

FORM B (R2): PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.15	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Barrier (180mm ht, Dowelled)	SD-205	m	200		
ii)	Construction of Barrier (180mm ht, Separate)	SD-203A	m	1700		
iii)	Construction of Curb Ramp (10- 15mm ht, Monolithic)	SD-229C	m	20		
A.16	Supply and Installation of Dowel Assemblies	CW 3310-R14	m	1700		
A.17	100mm Concrete Sidewalk	CW 3325-R3	m ²	140		
A.18	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Tie-ins and Approaches					
a)	Type 1A		tonne	100		
ii)	Asphalt Sidewalk - 75mm Thick					
b)	Type 1		tonne	450		
A.19	Detectable Warning Surface Tiles	E10	ea	16		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
A.20	Catch Basin	CW 2130-R11				
	SD-024, 1800mm deep		each	10		
A.21	Catch Pit	CW 2130-R11				
	SD-023		each	3		
A.22	Removal of Existing Catch Basins	CW 2130-R11	each	3		
A.23	Connecting to Existing Catch Basin Lead	CW 2130-R11				
i)	250mm Drainage Connection Pipe		m	25		
A.24	Replacing Standard Frames & Covers	CW 2130-R11				
i)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	13		
A.25	Connecting to Existing Sewer	CW 2130-R11				
i)	250mm PVC					
a)	Connecting to 750mm Concrete Sewer		each	2		
A.26	Installation of Subdrains	CW 3120-R3	m	240		

FORM B (R2): PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A	<u>TAYLOR AVENUE - RECONSTRUCTION - WAVERLEY TO NATHANIEL EASTBOUND</u>					
	ADJUSTMENTS					
A.27	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	4		
A.28	Replacing Existing Risers	CW 2130-R11				
i)	Pre-cast Concrete Risers		vert. m	2		
A.29	Lifter Rings	CW 3210-R7				
i)	51mm		each	4		
A.30	Adjustment of Valve Boxes	CW 3210-R7	each	10		
A.31	Valve Box Extensions	CW 3210-R7	each	4		
	LANDSCAPING					
A.32	Sodding	CW 3510-R9				
ii)	width < 600mm		m ²	100		
i)	width > or = 600mm		m ²	2000		
	FEEDERMAIN CROSSING					
A.33	Construction over and insulation of 900mm Feedermain	E14	L.S.	1		
A	<u>TAYLOR AVENUE - RECONSTRUCTION - WAVERLEY TO NATHANIEL EASTBOUND</u>				Sub-total	

FORM B (R2): PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	TAYLOR AVENUE-REHABILITATION- NATHANIEL TO WILTON EASTBOUND					
	EARTH AND BASE WORKS					
B.1	Supplying and Placing Base Course Material	CW 3110-R12, E16	m ³	150		
	ROADWORKS - REMOVALS/RENEWALS					
B.2	Pavement Removal	CW 3110-R12				
i)	Concrete Pavement		m ²	150		
ii)	Asphalt Pavement - Sidewalk		m ²	1500		
B.3	Slab Replacement	CW 3230-R6				
i)	200 mm Concrete Pavement (Reinforced)		m ²	300		
B.4	Partial Slab Patches	CW 3230-R6				
i)	200 mm Concrete Pavement (Type A)		m ²	10		
ii)	200 mm Concrete Pavement (Type B)		m ²	400		
iii)	200 mm Concrete Pavement (Type D)		m ²	150		
B.5	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	600		
B.6	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	1200		
B.7	Concrete Curb Removal	CW 3240-R8				
i)	Curb and Gutter		m	500		
ii)	Curb Ramp		m	10		
B.8	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	850		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	15		
iii)	75 mm Sidewalk		tonne	290		
B	TAYLOR AVENUE-REHABILITATION- NATHANIEL TO WILTON EASTBOUND					
	ROADWORK - NEW CONSTRUCTION					
B.9	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R14				
i)	Construction of 200 mm Concrete Pavement (Reinforced)		m ²	450		
B.10	Pavement (Reinforced) Gutter Pan Section					
B.10	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Curb Ramp (10- 15mm ht, Integral)	SD-229C	m	12		
B.11	100mm Concrete Sidewalk	CW 3325-R3	m ²	140		
B.12	Detectable Warning Surface Tiles	E10	ea	26		

FORM B (R2): PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	JOINT AND CRACK SEALING					
B.13	Reflective Crack Maintenance	CW 3250-R7	m	1500		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
B.14	Remove and Replace Existing Catch Basin	CW 2130-R11				
i)	SD-024		each	6		
	ADJUSTMENTS					
B.15	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	6		
	LANDSCAPING					
B.16	Seeding	CW 3520-R7	m ²	500		
B	TAYLOR AVENUE-REHABILITATION- NATHANIEL TO WILTON EASTBOUND				Sub-total	

FORM B (R2): PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C						
TAYLOR AVENUE-REHABILITATION- NATHANIEL TO WAVERLEY WESTBOUND						
EARTH AND BASE WORKS						
C.1	Supplying and Placing Base Course Material	CW 3110-R12, E16	m ³	200		
C.2	Boulevard Excavation	CW 3110-R12	m ³	400		
ROADWORKS - REMOVALS/RENEWALS						
C.3	Partial Slab Patches	CW 3230-R6				
i)	200 mm Concrete Pavement (Type A)		m ²	20		
ii)	200 mm Concrete Pavement (Type B)		m ²	150		
iii)	200 mm Concrete Pavement (Type C)		m ²	100		
iv)	200 mm Concrete Pavement (Type D)		m ²	100		
C.4	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	200		
C.5	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	200		
C.6	Miscellaneous Concrete Slab Installation	CW 3235-R7				
i)	Sidewalk	SD-228A	m ²	10		
C.7	Miscellaneous Concrete Slab Renewal	CW 3235-R7				
i)	Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m ²	320		
b)	greater than 20 sq.m.		m ²	1100		
ii)	Monolithic Curb and Sidewalk	SD-228B	m ²	1965		
C.8	Concrete Curb Renewal	CW 3240-R8				
i)	Barrier (150mm ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	70		
b)	Greater than 30 m		m	480		
ii)	Barrier (150mm ht, Separate)	SD-203A				
a)	3 m to 30 m		m	40		
b)	Greater than 30 m		m	430		
iii)	Curb Ramp (10mm ht, Integral)	SD-229C,D	m	30		
C						
TAYLOR AVENUE-REHABILITATION- NATHANIEL TO WAVERLEY WESTBOUND						
C.9	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	1900		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	150		
C.10	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m ²	7000		
ii)	50 - 100 mm Depth (Asphalt)		m ²	2000		

FORM B (R2): PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
ROADWORK - NEW CONSTRUCTION							
C.11	Detectable Warning Surface Tiles	E10	ea	12			
JOINT AND CRACK SEALING							
C.12	Reflective Crack Maintenance	CW 3250-R7	m	2500			
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS							
C.13	Catch Basin	CW 2130-R11					
i)	SD-024, 1800mm deep		each	3			
C.14	Sewer Service	CW 2130-R11					
i)	250mm Catch Basin Lead						
a)	Trenchless Installation, Class B Type 2 Bedding, Class 3 Backfill		m	40			
C.15	Replacing Standard Frames & Covers	CW 2130-R11					
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	2			
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	2			
iii)	AP-008 - Barrier Curb and Gutter Inlet Frame and Box		each	3			
C.16	Connecting to Existing Sewer	CW 2130-R11					
i)	250mm (PVC) of connecting pipe						
a)	Connecting to 750mm Sewer		each	2			
b)	Connecting to 375mm (Concrete) Sewer		each	1			
C	<u>TAYLOR AVENUE-REHABILITATION- NATHANIEL TO WAVERLEY WESTBOUND</u>						
ADJUSTMENTS							
C.17	Lifter Rings	CW 3210-R7					
i)	38mm		each	4			
ii)	51mm		each	4			
C.18	Adjustment of Valve Boxes	CW 3210-R7	each	1			
C.19	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	6			
LANDSCAPING							
C.20	Seeding	CW 3520-R7	m ²	150			
C	<u>TAYLOR AVENUE-REHABILITATION- NATHANIEL TO WAVERLEY WESTBOUND</u>					Sub-total	

FORM B (R2): PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	TAYLOR AVENUE-DITCH IMPROVEMENTS					
D.1	Placing Suitable Site Sub-base Material	CW 3110-R12	m ³	400		
D.2	Boulevard Excavation	CW 3110-R12	m ³	50		
D.3	Land Drainage Sewer	CW 2130-R11				
i)	250mm PVC SDR-35					
a)	In a trench, Class B Type 2 Bedding, Class 4 Backfill		m	19		
D.4	Connect to Existing Catchbasin					
i)	250mm Drainage Connection Pipe	CW 2130-R11	each	1		
D.5	Abandon Existing 300 CSP Drainage Pipe	CW 2130-R11	each	1		
D.6	Pavement Removal	CW 3110-R12				
i)	a) Asphalt Pavement		m ²	250		
D.7	Construction of Asphaltic Concrete Overlay	CW 3410-R8				
a)	75 mm Asphaltic Concrete Sidewalk		tonne	75		
D.8	Construction of Asphalt Patches	CW 3410-R8	m ²	20		
D.9	Bend (SD-004)					
i)	200mm - 45 degree		each	1		
D.10	Sodding	CW 3510-R9				
i)	width > or = 600mm		m ²	475		
D	TAYLOR AVENUE-DITCH IMPROVEMENTS				Sub-total	

FORM B (R2): PRICES
 (SEE B8)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMMARY						
A	<u>TAYLOR AVENUE - RECONSTRUCTION - WAVERLEY TO NATHANIEL EASTBOUND</u>					
B	<u>TAYLOR AVENUE-REHABILITATION- NATHANIEL TO WILTON EASTBOUND</u>					
C	<u>TAYLOR AVENUE-REHABILITATION- NATHANIEL TO WAVERLEY WESTBOUND</u>					
D	<u>TAYLOR AVENUE-DITCH IMPROVEMENTS</u>					
					TOTAL	
UNIT PRICE (GST extra)		(in figures)				
		(in words)				

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

(Page 1 of 2)
(See B10)

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. 24-2010

2010 REGIONAL STREET PROGRAM – TAYLOR AVENUE – WAVERLEY STREET TO WILTON STREET – RECONSTRUCTION AND REHABILITATION

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 B10)

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. 24-2010

2010 REGIONAL STREET RENEWAL PROGRAM – TAYLOR AVENUE – WAVERLEY STREET TO WILTON STREET RECONSTRUCTION AND REHABILITATION

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 B10)**

(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.24-2010

**2010 REGIONAL STREET RENEWAL PROGRAM – TAYLOR AVENUE – WAVERLEY STREET TO
WILTON STREET RECONSTRUCTION AND REHABILITATION**

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 B10)**

All demands for payment shall specifically state that they are drawn under this Standby Letter of Credit.

This Standby Letter of Credit will expire July 11, 2010.

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)