



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 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
<b>A</b>	<b><u>BISHOP GRANDIN BOULEVARD / KENASTON BOULEVARD</u></b>					
	<b>EARTH AND BASE WORKS</b>					
A.1	Excavation	CW 3110-R14	m <sup>3</sup>	5100		
A.2	Sub-Grade Compaction	CW 3110-R14	m <sup>2</sup>	17650		
A.3	Placing Suitable Site Sub-base Material	CW 3110-R14	m <sup>3</sup>	700		
A.4	Crushed Sub-base Material	CW 3110-R14				
i)	50 mm		tonne	7900		
ii)	150 mm - Limestone		tonne	34250		
A.5	Supplying and Placing Base Course Material	CW 3110-R14	m <sup>3</sup>	2100		
A.6	Grading of Boulevards	CW 3110-R14	m <sup>2</sup>	26936		
A.7	Ditch Grading	CW 3110-R14	m <sup>2</sup>	43681		
A.8	Ditch Excavation	CW 3110-R14	m <sup>3</sup>	1500		
A.9	Removal of Existing Concrete Bases	CW 3110-R14				
i)	600 mm Diameter or Less		each	2		
A.10	Separation / Reinforcement Geotextile Fabric	CW 3130-R3	m <sup>2</sup>	17650		
A.11	Preparation of Existing Roadway	CW 3150-R4	m <sup>2</sup>	12168		
A.12	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	460		
A.13	Common Excavation- Suitable site material	CW 3170-R3	m <sup>3</sup>	21798		
A.14	Fill Material	CW 3170-R3				
i)	Placing Suitable Site Material		m <sup>3</sup>	5947		
	<b>ROADWORKS - RENEWALS</b>					
A.15	Pavement Removal	CW 3110-R14				
i)	Concrete Pavement		m <sup>2</sup>	5778		
ii)	Asphalt Pavement		m <sup>2</sup>	18401		

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.16	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R6				
i)	230 mm Concrete Pavement (Type A)		m <sup>2</sup>	3		
ii)	230 mm Concrete Pavement (Type B)		m <sup>2</sup>	16		
A.17	Drilled Dowels	CW 3230-R6				
i)	19.1 mm Diameter		each	75		
A.18	Drilled Tie Bars	CW 3230-R6				
i)	20 M Deformed Tie Bar		each	2000		
A.19	Miscellaneous Concrete Slab Removal	CW 3235-R8				
i)	Monolithic Median Slab		m <sup>2</sup>	93		
ii)	Bullnose		m <sup>2</sup>	18		
A.20	Miscellaneous Concrete Slab Renewal	CW 3235-R8				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m <sup>2</sup>	17		
A.21	Concrete Curb Removal	CW 3240-R8				
i)	Barrier		m	121		
ii)	Curb and Gutter		m	1459		
A.22	Full-depth Saw Cutting	E38	m	1226		
<b>ROADWORKS - NEW CONSTRUCTION</b>						
A.23	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 <sup>2</sup>	26489		
ii)	Construction of 200 mm Concrete Pavement (Reinforced)		m <sup>2</sup>	118		
iii)	Construction of Monolithic Concrete Median Slabs	SD-226A	m <sup>2</sup>	46		
iv)	Construction of Monolithic Concrete Bull-noses	SD-227C	m <sup>2</sup>	69		

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.24	Concrete Pavements for Early Opening	CW 3310-R14				
i)	Construction of 230 mm Concrete Pavement for Early Opening 24 Hour (Plain-Dowelled)		m <sup>2</sup>	200		
ii)	Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled) Slip Form Paving		m <sup>2</sup>	1500		
iii)	Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled)		m <sup>2</sup>	500		
A.25	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	410		
ii)	Construction of Mountable Curb 120 mm (Integral)	SD-201	m	3103		
iii)	Construction of Splash Strip, ( Separate, 600 mm width)	SD-223B	m	297		
A.26	Supply and Installation of Dowel Assemblies	CW 3310-R14	m	4015		
A.27	Supply and Installation of Dowel Assemblies (Skewed)	CW 3310-R14	m	873		
A.28	100 mm Concrete Sidewalk	CW 3325-R3	m <sup>2</sup>	17		
A.29	Interlocking Paving Stones	CW 3335-R1	m <sup>2</sup>	50		
A.30	Lean Concrete Base	CW 3335-R1	m <sup>2</sup>	98		
A.31	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	1865		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	100.0		
A.32	Detectable Warning Surface Tiles	E12				
i)	610 mm X 1220 mm		each	10		
<b>JOINT AND CRACK SEALING</b>						
A.33	Reflective Crack Maintenance	CW 3250-R7	m	800		

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>					
A.34	Catch Basin	CW 2130-R12				
i)	SD-024		each	5		
ii)	SD-025 c/w Ditch Inlet Grate	E42	each	2		
iii)	SD-025 c/w Salvaged Ditch Inlet Grate	E42	each	3		
A.35	Catch Pit	CW 2130-R12				
i)	SD-023		each	3		
A.36	Sewer Service	CW 2130-R12				
i)	250 mm, SDR 35					
a)	Trenchless Installation, Class B Bedding, Class 3 Backfill		m	33		
ii)	300 mm, SDR 35					
a)	In a Trench, Class B Bedding, Class 3 Backfill	SD-002	m	11.8		
b)	In a Trench, Class B Bedding, Class 5 Backfill	SD-002	m	92.8		
c)	Trenchless Installation, Class B Bedding, Class 3 Backfill		m	25.6		
iii)	450 mm, SDR 35					
a)	Trenchless Installation, Class B Bedding, Class 3 Backfill		m	22.3		
iv)	600 mm, SDR 35					
a)	In a Trench, Class B Bedding, Class 3 Backfill	SD-002	m	12.4		
A.37	Drainage Connection Pipe	CW 2130-R12	m	6		
A.38	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	5		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	5		

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.39	Connecting to Existing Manhole	CW 2130-R12				
i)	300 mm PVC		each	4		
ii)	450 mm PVC		each	1		
A.40	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm PVC		each	1		
A.41	Connecting to Existing Sewer	CW 2130-R12				
i)	300 mm (Type SDR 35) Connecting Pipe					
a)	Connecting to 900 mm (Type Concrete) Sewer		each	2		
A.42	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	300 mm, PVC		each	1		
ii)	600 mm, PVC		each	1		
A.43	Removal of Existing Catch Pit	CW 2130-R12	each	3		
A.44	Installation of Subdrains	CW 3120-R4 / E37	m	238		
A.45	Corrugated Steel Pipe - Supply	CW 3610-R3				
i)	(450 mm, 2mm gauge)		m	16		
A.46	Corrugated Steel Pipe - Install	CW 3610-R3				
i)	(450 mm, 2mm gauge)		m	16		
A.47	Install 1200 MH (SD-010) c/w Flat Top Reducer and Salvaged Ditch Inlet Gate on Existing 450 CSP	CW 2130-R12	v.m.	1.9		
A.48	Install 1200 MH (SD-010) c/w Flat Top Reducer and Ditch Inlet Gate on Existing 450 CSP	CW 2130-R12	v.m.	1.6		
A.49	Install 1500 LDS MH (SD-010) c/w Flat Top Reducer and Salvaged Ditch Inlet Gate on Existing 750 CSP	CW 2130-R12	v.m.	1.8		
A.50	Install 1500 LDS MH (SD-010) on Existing 600 LDS	CW 2130-R12	v.m.	3.1		
A.51	Removal of Existing Manhole	CW 2130-R12	each	2		
A.52	Salvage Ditch Inlet Gate	E42	each	5		
A.53	Subdrain Cleaning	E37	m	620		



**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.54	Regrading of Existing Sewer Service - Up to 1.5m Long	CW 2110-R8				
i)	In a Trench, Class B Bedding, Class 3 Backfill	SD-002				
a)	300 mm		each	1		
A.55	Regrading of Existing Sewer Service - Longer Than 1.5m	CW 2110-R8				
i)	In a Trench, Class B Bedding, Class 3 Backfill	SD-002				
a)	300 mm		each	10		
<b>ADJUSTMENTS</b>						
A.56	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	10		
A.57	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		v.m.	2		
A.58	Lifter Rings	CW 3210-R7				
i)	38 mm		each	1		
ii)	51 mm		each	2		
iii)	64 mm		each	1		
iv)	76 mm		each	1		
A.59	Adjustment of Curb and Gutter Inlet Frames	CW 3210-R7	each	1		
A.60	Remove Existing Culverts	E43	each	4		
<b>MISCELLANEOUS</b>						
A.61	Remove Existing Rip Rap	E16	m <sup>2</sup>	54		
A.62	Grouted Stone Riprap	CW 3615-R2 / E21	m <sup>3</sup>	30		
A.63	Salvage Existing Paving Stones	E35	m <sup>2</sup>	110		
A.64	Reinstall Stockpiled Unit Pavers	E32	m <sup>2</sup>	98		
A.65	Supply of Barrier Posts	CW 3650-R5	each	31		
A.66	Installation of Barrier Posts	CW 3650-R5	each	53		
A.67	Supply of Barrier Rails	CW 3650-R5	m	84		
A.68	Installation of Barrier Rails	CW 3650-R5	m	148		
<b>A</b>	<b><u>BISHOP GRANDIN BOULEVARD / KENASTON BOULEVARD</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>B</b>	<b><u>KENASTON BOULEVARD SOUTH</u></b>					
	<b>EARTH AND BASE WORKS</b>					
B.1	Clearing and Grubbing	CW 3010-R4	ha	2.000		
B.2	Stripping and Stockpiling Topsoil	CW 3110-R14	m <sup>3</sup>	13460		
B.3	Excavation	CW 3110-R14	m <sup>3</sup>	4500		
B.4	Sub-Grade Compaction	CW 3110-R14	m <sup>2</sup>	20783		
B.5	Crushed Sub-base Material	CW 3110-R14				
i)	50 mm		tonne	7875		
ii)	150 mm - Limestone		tonne	38500		
B.6	Supplying and Placing Base Course Material	CW 3110-R14	m <sup>3</sup>	1700		
B.7	Grading of Boulevards	CW 3110-R14	m <sup>2</sup>	40630		
B.8	Ditch Grading	CW 3110-R14	m <sup>2</sup>	29994		
B.9	Ditch Excavation	CW 3110-R14	m <sup>3</sup>	2500		
B.10	Supply and Install Geogrid	CW 3135-R1	m <sup>2</sup>	1000		
B.11	Separation / Reinforcement Geotextile Fabric	CW 3130-R3	m <sup>2</sup>	20783		
B.12	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	211		
B.13	Common Excavation- Suitable site material	CW 3170-R3	m <sup>3</sup>	31025		
B.14	Common Excavation- Unsuitable site material	CW 3170-R3	m <sup>3</sup>	243		
B.15	Fill Material	CW 3170-R3				
i)	Placing Suitable Site Material		m <sup>3</sup>	10503		
B.16	Type 1 Granular Backfill for Pond	E39	tonne	2676		
	<b>ROADWORKS - NEW CONSTRUCTION</b>					
B.17	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 <sup>2</sup>	13605		
ii)	Construction of Monolithic Concrete Bull-noses	SD-227C	m <sup>2</sup>	10		

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.18	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R14				
i)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	296		
ii)	Construction of Mountable Curb 120 mm (Integral)	SD-201	m	1597		
iii)	Construction of Curb and Gutter (120 mm ht, Mountable Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-201	m	181		
iv)	Construction of Splash Strip, ( Separate, 600 mm width)	SD-223B	m	662		
B.19	Supply and Installation of Dowel Assemblies	CW 3310-R14	m	2412		
B.20	100 mm Concrete Sidewalk	CW 3325-R3	m <sup>2</sup>	90		
B.21	Construction of Asphaltic Concrete Pavements	CW 3410-R8				
i)	Main Line Paving					
a)	Type IA		tonne	937		
B.22	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R8	tonne	711		
B.23	Detectable Warning Surface Tiles	E12				
i)	610 mm X 1220 mm		each	4		
<b>JOINT AND CRACK SEALING</b>						
B.24	Reflective Crack Maintenance	CW 3250-R7	m	700		
<b>ASSOCIATED DRAINAGE AND UNDERGROUND WORKS</b>						
B.25	Catch Basin	CW 2130-R12				
i)	SD-024		each	9		
ii)	SD-025 c/w Ditch Inlet Grate	E42	each	9		
B.26	Catch Pit	CW 2130-R12				
i)	SD-023		each	6		

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.27	Sewer Service	CW 2130-R12				
i)	250 mm, SDR 35					
a)	Trenchless Installation, Class B Bedding, Class 3 Backfill		m	123.2		
ii)	300 mm, SDR 35					
a)	In a Trench, Class B Bedding, Class 3 Backfill	SD-002	m	24		
b)	In a Trench, Class B Bedding, Class 5 Backfill	SD-002	m	61.8		
c)	Trenchless Installation, Class B Bedding, Class 3 Backfill		m	81		
iii)	375 mm, SDR 35					
a)	In a Trench, Class B Bedding, Class 3 Backfill	SD-002	m	20		
b)	In a Trench, Class B Bedding, Class 5 Backfill	SD-002	m	46		
c)	Trenchless Installation, Class B Bedding, Class 3 Backfill		m	117.6		
B.28	Drainage Connection Pipe	CW 2130-R12	m	12		
B.29	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm PVC		each	1		
B.30	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type SDR 35) Connecting Pipe					
a)	Connecting to 600 mm (Type Concrete) Sewer		each	2		
b)	Connecting to 900 mm (Type Concrete) Sewer		each	1		
ii)	300 mm (Type SDR 35) Connecting Pipe					
a)	Connecting to 600 mm (Type Concrete) Sewer		each	2		
b)	Connecting to 900 mm (Type Concrete) Sewer		each	4		
iii)	375 mm (Type SDR 35) Connecting Pipe					
a)	Connecting to 900 mm (Type Concrete) Sewer		each	1		
B.31	Installation of Subdrains	CW 3120-R4	m	794		
B.32	Install 1200 LDS MH (SD-010)	CW 2130-R12	v.m.	4.5		

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.33	Install 1800 LDS MH (SD-010)	CW 2130-R12	v.m.	5.2		
B.34	Land Drainage Sewers	CW 2130-R12				
i)	300 mm, SDR 35					
a)	Trenchless Installation, Class B Bedding, Class 3 Backfill		m	105.8		
<b>ADJUSTMENTS</b>						
B.35	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	13		
B.36	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	2		
B.37	Lifter Rings	CW 3210-R7				
i)	38 mm		each	1		
ii)	51 mm		each	1		
iii)	76 mm		each	1		
<b>MISCELLANEOUS</b>						
B.38	Grouted Stone Riprap	CW 3615-R2 / E21	m <sup>3</sup>	27		
B.39	Dewatering of Existing Pond	E40	l.s.	1		
<b>B</b>	<b><u>KENASTON BOULEVARD SOUTH</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>C</b>	<b><u>LANDSCAPING</u></b>					
C.1	Sodding	CW 3510-R9				
i)	Kentucky Bluegrass/Fescue		m <sup>2</sup>	7460		
C.2	Seeding	CW 3520-R7				
i)	Salt Tolerant Grass Seeding	E29	m <sup>2</sup>	87285		
ii)	Grass Mix		m <sup>2</sup>	71497		
C.3	Supply and Install Trees	E31				
i)	Hackberry (80mm cal.)		each	47		
ii)	Green Ash (70mm cal.)		each	50		
iii)	Siberian Elm (70mm cal.)		each	25		
iv)	Black Hills Spruce (2.45m W.B.)		each	30		
v)	Amur Maple (60mm cal.)		each	34		
C.4	Supply and Install Shrubs	E31				
i)	Common Lilac (#5 Pot)		each	26		
ii)	High Bush Cranberry (#5 Pot)		each	31		
iii)	Savin Juniper (#2 Pot)		each	185		
iv)	Pygmy Caragana (#2 Pot)		each	148		
v)	Low Bush Honeysuckle (#2 Pot)		each	125		
vi)	Blue Fox Willow (#2 Pot)		each	212		
vii)	Nearly Wild Rose (#2 Pot)		each	34		
C.5	Surfaces					
i)	Pre-cast Concrete Pavers	CW 3330-R5	m <sup>2</sup>	50		
ii)	Concrete Curbing	E32	m	40		
iii)	Plastic Landscape Edging	E32	m	1385		
iv)	Prepared Shrub Bed	E31	m <sup>2</sup>	130		
v)	Wood Chip Mulch	E31	m <sup>2</sup>	8700		
C.6	Erosion Control Blanket for Berms	E24	m <sup>2</sup>	100		
C.7	Straw Wattle	E34	m	126		

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.8	Long - Term Maintenance					
i)	General Sod Maintenance	CW 3510-R9 / E44	I.s.	1		
ii)	General Maintenance of Seeded Turf Grass Areas (incl. Ditch Seed Mix)	CW 3520-R7 / E45	I.s.	1		
<b>C</b>	<b><u>LANDSCAPING</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT	
<b>D</b>	<b><u>EMBANKMENT CONSTRUCTION FOR FUTURE FLY OVER</u></b>						
D.1	Stripping and Stockpiling Topsoil	CW 3110-R14	m <sup>3</sup>	4880			
D.2	Common Excavation- Suitable site material	CW 3170-R3	m <sup>3</sup>	31000			
D.3	Fill Material	CW 3170-R3					
i)	Placing Suitable Site Material		m <sup>3</sup>	61000			
D.4	Preparation of Existing Ground Surface	CW 3170-R3	m <sup>2</sup>	26500			
D.5	Common Excavation- Unsuitable site material	CW 3170-R3	m <sup>3</sup>	350			
	<b>RENEWAL OF EXISTING MULTI-USE SIDEWALK ALONG EMBANKMENT</b>						
D.6	Sub-Grade Compaction	CW 3110-R14	m <sup>2</sup>	1576			
D.7	Crushed Sub-base Material	CW 3110-R14					
i)	50 mm - Crushed Concrete		tonne	833			
ii)	150 mm - Limestone		tonne	1206			
D.8	Supplying and Placing Base Course Material	CW 3110-R14	m <sup>3</sup>	118			
D.9	Fill Material	CW 3170-R3					
i)	Placing Suitable Site Material		m <sup>3</sup>	1703			
<b>D</b>	<b><u>EMBANKMENT CONSTRUCTION FOR FUTURE FLY OVER</u></b>				Subtotal:		



**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>E</b>	<b><u>BOX CULVERT</u></b>					
E.1	Mobilization and Demobilization	E14	l.s.	1		
E.2	Creek Flow Maintenance	E15	l.s.	1		
E.3	Culvert Excavation and Other Removals	E16	l.s.	1		
E.4	Culvert Excavation Below Elevation 226.655	E16	m <sup>3</sup>	148		
E.5	Supply and Place Reinforcing Steel	E17	kg	33655.1		
E.6	Supply and Place Stainless Steel	E17	kg	130.2		
E.7	Structural Concrete	E18	m <sup>3</sup>	280		
E.8	Cold Weather Concreting	E18	l.s.	1		
E.9	Backfill Above Elevation 226.655	E19	l.s.	1		
E.10	Backfill Below Elevation 226.655	E19	m <sup>3</sup>	148		
E.11	Random Riprap and Geotextile	E21	l.s.	1		
E.12	Chain Link Fencing	E22	l.s.	1		
E.13	Supply and Install Erosion Control Blanket	E24	m <sup>2</sup>	1990		
E.14	Silt Fence Barrier	E20	m	75		
E.15	Place Precast Concrete Barriers	E23	each	54		
E.16	Salvaging Existing Barrier Rail	E25	m	80		
E.17	Culvert Drain Pipe	E41	m	76		
<b>E</b>	<b><u>BOX CULVERT</u></b>				Subtotal:	
<b>F</b>	<b><u>TRAFFIC OPERATIONS</u></b>					
F.1	Traffic Diversion	E7	l.s.	1		
<b>F</b>	<b><u>TRAFFIC OPERATIONS</u></b>				Subtotal:	

**FORM B: PRICES**  
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
<b>SUMMARY</b>						
<b>A</b>	<b><u>BISHOP GRANDIN BOULEVARD / KENASTON BOULEVARD</u></b>				Subtotal:	
<b>B</b>	<b><u>KENASTON BOULEVARD SOUTH</u></b>				Subtotal:	
<b>C</b>	<b><u>LANDSCAPING</u></b>				Subtotal:	
<b>D</b>	<b><u>EMBANKMENT CONSTRUCTION FOR FUTURE FLY OVER</u></b>				Subtotal:	
<b>E</b>	<b><u>BOX CULVERT</u></b>				Subtotal:	
<b>F</b>	<b><u>TRAFFIC OPERATIONS</u></b>				Subtotal:	
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. 604-2011

Waverley West Arterial Roads Project, Part 1 – Kenaston Boulevard Extension – Northbound Lanes, from North Town Road to Bishop Grandin Boulevard – New Road Construction 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:

\_\_\_\_\_  
(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. 604-2011

Waverley West Arterial Roads Project, Part 1 – Kenaston Boulevard Extension – Northbound Lanes, from North Town Road to Bishop Grandin Boulevard – New Road Construction 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)  
(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. 604-2011

Waverley West Arterial Roads Project, Part 1 – Kenaston Boulevard Extension – Northbound Lanes, from North Town Road to Bishop Grandin Boulevard – New Road Construction 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 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 September 27, 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)