### FORM A: BID (See B8)

1.	Contract Title		RENEWAL PROGRAM: BESA ENT AND VARIOUS OTHER L	
2.	Bidder	Name of Bidder		
		Usual Business Name of Bidde	er 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 und	der the above name.	
3.	Contact Person	The Bidder hereby auth the Bidder for purposes	orizes the following contact peof the Bid.	erson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions	All capitalized terms us ascribed to them in the C	sed in the Contract shall ha General Conditions.	ive the meanings
5.	Offer		rs to perform the Work in acid Price, in Canadian funds, so.	

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
		, 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)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	PART 1: CITY FUNDED WORK					
Α	ASPHALT RECONSTRUCTION: BESANT	STREET - HAME	PSTEAD	AVENUE TO	NOTTINGHAM	<u>AVENUE</u>
	EARTH AND BASE WORKS					
٨.1	Excavation	CW 3110-R18	m³	2500		
A.2	Sub-Grade Compaction	CW 3110-R18	m²	3380		
۸.3	Crushed Sub-base Material	CW 3110-R18				
i)	50 mm - Crushed Concrete		tonne	3625		
٨.4	Supplying and Placing Base Course Material	CW 3110-R18	m³	325		
A.5	Grading of Boulevards	CW 3110-R18	m²	2900		
\.6	Separation Geotextile Fabric	CW 3130-R4	m²	3380		
	ROADWORKS - REMOVALS / RENEWALS					
A.7	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m²	3350		
۸.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	50		
<b>A.</b> 9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	145		
\.10	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m²	35		
A.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
а	) 5 sq.m. to 20 sq.m.		m²	55		
b	) Greater than 20 sq.m.		m²	800		
	1					

ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		ROADWORKS - NEW CONSTRUCTION					
A.12		Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R15				
i)		Construction of 150 mm Concrete Pavement (Reinforced)		m²	455		
A.13		Concrete Pavements for Early Opening	CW 3310-R15				
i)		Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m²	455		
A.14		Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)		Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	50		
ii)		Construction of Curb and Gutter (180mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	530		
iii)		Construction of Curb and Gutter (180 mm ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B	m	40		
iv)		Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	100		
v)		Construction of Curb and Gutter (8-12 mm ht, Curb Ramp, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-229E	m	30		
vi)		Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	30		
vii)		Construction of Mountable Curb 120 mm (Integral)	SD-201	m	20		
A.15		Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)		Main Line Paving					
	a)	Type IA		tonne	540		
ii)		Tie-ins and Approaches					
	a)	Type IA		tonne	60		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.16	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	6		
A.17	Sewer Service	CW 2130-R12				
i)	250 mm, PVC LDS					
a)	In a Trench, Class B Sand Bedding, Class 2 Backfill		m	30		
A.18	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		
A.19	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm PVC Connecting Pipe					
a)	Connecting to 525 mm Concrete Combined Sewer		each	2		
b)	Connecting to 750 mm Concrete Combined Sewer		each	2		
c)	Connecting to 900 mm Concrete Combined Sewer		each	2		
A.20	Removal of Existing Catch Basins	CW 2130-R12	each	8		
A.21	Abandoning Existing Sewer Service Under Pavement	CW 2130-R12	each	8		
A.22	Installation of Subdrains	CW 3120-R4	m	72		
	ADJUSTMENTS					
A.23	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	6		
A.24	Lifter Rings	CW 3210-R7				
i)	51 mm		each	5		

UNIT PRI	CES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ADJUSTMENTS (Cont'd)					
A.25	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
A.26	Adjustment of Valve Boxes	CW 3210-R7	each	3		
A.27	Valve Box Extensions	CW 3210-R7	each	1		
A.28	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
A.29	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
A.30	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	2800		
ii)	width > or = 600 mm		m²	100		
Α	ASPHALT RECONSTRUCTION: BESANT	STREET - HAMI	PSTEAD	AVENUE TO		
_ ^	NOTTINGHAM AVENUE				Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	REHABILITATION: CRESTWOOD CRESCI	ENT - COTTON	VOOD R	OAD TO AUT	UMNWOOD DE	RIVE
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R18	m³	150		
3.2	Supplying and Placing Base Course Material	CW 3110-R18	m³	150		
3.3	Grading of Boulevards	CW 3110-R18	m²	2000		
	ROADWORKS - REMOVALS / RENEWALS					
3.4	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	550		
3.5	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m²	10		
ii)	150 mm Concrete Pavement (Type B)		m²	10		
iii)	150 mm Concrete Pavement (Type D)		m²	20		
3.6	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	500		
3.7	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type B)		m²	10		
ii)	150 mm Concrete Pavement (Type D)		m²	20		
3.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	155		
3.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	365		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
B.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	10		
b)	5 sq.m. to 20 sq.m.		m²	30		
B.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
B.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
B.13	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
B.14	Concrete Curb Removal	CW 3240-R10				
i)	Mountable Curb	E11	m	840		
B.15	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	840		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	150		
B.16	Concrete Curb Renewal	CW 3240-R10				
i)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	25		
B.17	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	1140		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	80		
B.18	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	490		
ii)	50 - 100 mm Depth (Asphalt)		m²	490		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
B.19	Pavement Repair Fabric	E10	m²	300		
	JOINT AND CRACK SEALING					
B.20	Crack Sealing	CW 3250-R7				
i)	>10 mm to 25 mm Wide		m	100		
B.21	Reflective Crack Maintenance	CW 3250-R7	m	1000		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
B.22	Catch Basin	CW 2130-R12				
i)	SD-024, 1200 mm deep		each	6		
B.23	Catch Pit	CW 2130-R12				
i)	SD-023		each	4		
B.24	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	45		
B.25	Drainage Connection Pipe	CW 2130-R12	m	40		
B.26	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		
B.27	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	8		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd)					
3.28	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	2		
3.29	Removal of Existing Catch Basins	CW 2130-R12	each	8		
3.30	Removal of Existing Catch Pit	CW 2130-R12	each	6		
3.31	Catch Basin Cleaning	CW 2140-R3	each	4		
	ADJUSTMENTS					
3.32	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	15		
3.33	Lifter Rings	CW 3210-R7				
i)	51 mm		each	8		
3.34	Adjustment of Valve Boxes	CW 3210-R7	each	5		
3.35	Valve Box Extensions	CW 3210-R7	each	1		
3.36	Adjustment of Curb Stop Boxes	CW 3210-R7	each	10		
3.37	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
3.38	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	1900		
ii)	width > or = 600 mm		m²	100		
В	REHABILITATION: CRESTWOOD CRESC. AUTUMNWOOD DRIVE	ENT - COTTON	VOOD R	POAD TO	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	ASPHALT RECONSTRUCTION: BIBEAU B	AY - DUSSAUL	T AVEN	UE TO DUSSA	AULT AVENUE	,
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R18	m³	4000		
C.2	Sub-Grade Compaction	CW 3110-R18	m²	5950		
C.3	Crushed Sub-base Material	CW 3110-R18				
i)	50 mm - Crushed Concrete		tonne	6300		
C.4	Supplying and Placing Base Course Material	CW 3110-R18	m³	675		
C.5	Grading of Boulevards	CW 3110-R18	m²	4700		
C.6	Separation Geotextile Fabric	CW 3130-R4	m²	5950		
	ROADWORKS - REMOVALS / RENEWALS					
C.7	Pavement Removal	CW 3110-R18				
i)	Concrete Pavement		m²	6640		
C.8	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m²	10		
C.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	600		
C.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	10		
C.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	20		
C.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
C.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
C.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	10		

ITEM	_	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
C.15		Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	165		
		ROADWORKS - NEW CONSTRUCTION					
C.16		Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R15				
i)		Construction of 150 mm Concrete Pavement (Reinforced)		m²	1640		
C.17		Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)		Construction of Curb and Gutter (180mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	970		
ii)		Construction of Curb and Gutter (40 mm ht, Lip Curb, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-202B	m	465		
C.18		Interlocking Paving Stones	CW 3335-R1	m²	50		
C.19		Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)		Main Line Paving					
;	a)	Type IA		tonne	1180		
ii)		Tie-ins and Approaches					
;	a)	Type IA		tonne	100		
		JOINT AND CRACK SEALING					
C.20		Reflective Crack Maintenance	CW 3250-R7	m	100		
		ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
C.21		Catch Basin	CW 2130-R12				
i)		SD-024, 1200 mm deep		each	2		
ii)		SD-024, 1800 mm deep		each	4		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd)					
C.22	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	30		
C.23	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
C.24	Abandoning Existing Sewer Service Under Pavement	CW 3120-R12	each	6		
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	8		
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	8		
C.25	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	2		
C.26	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	2		
C.27	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type PVC) Connecting Pipe					
a)	Connecting to 2700 LDS		each	4		
C.28	Removal of Existing Catch Basins	CW 2130-R12	each	4		
C.29	Removal of Existing Catch Pit	CW 2130-R12	each	4		
C.30	Catch Basin Cleaning	CW 2140-R3	each	2		
C.31	Installation of Subdrains	CW 3120-R4	m	48		

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
	1	REF.		QUANTITY		
	ADJUSTMENTS					
C.32	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	19		
C.33	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1		
C.34	Lifter Rings	CW 3210-R7				
i)	51 mm		each	2		
C.35	Adjustment of Valve Boxes	CW 3210-R7	each	3		
C.36	Valve Box Extensions	CW 3210-R7	each	1		
C.37	Adjustment of Curb Stop Boxes	CW 3210-R7	each	5		
C.38	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
C.39	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	4500		
ii)	width > or = 600 mm		m²	200		
	ASPHALT RECONSTRUCTION: BIBEAU E	0.14				
С	DUSSAULT AVENUE				Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	REHABILITATION: KILDARE AVENUE WE	ST - BREWSTE	R STRE	ET TO DAT ST	TREET	
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R18	m³	55		
0.2	Supplying and Placing Base Course Material	CW 3110-R18	m³	55		
0.3	Grading of Boulevards	CW 3110-R18	m²	6500		
	ROADWORKS - REMOVALS / RENEWALS					
0.4	Slab Replacement	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m²	150		
0.5	Partial Slab Patches	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m²	45		
ii)	200 mm Concrete Pavement (Type B)		m²	40		
iii)	200 mm Concrete Pavement (Type D)		m²	50		
0.6	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m²	150		
0.7	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m²	45		
ii)	200 mm Concrete Pavement (Type B)		m²	40		
iii)	200 mm Concrete Pavement (Type D)		m²	50		
0.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	110		
0.9	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	600		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
D.10	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m²	650		
D.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
а	Less than 5 sq.m.		m²	80		
b	5 sq.m. to 20 sq.m.		m²	415		
С	Greater than 20 sq.m.		m²	950		
D.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	20		
D.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	20		
D.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	20		
D.15	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
а	Less than 3 m		m	5		
b	3 m to 30 m		m	890		
С	Greater than 30 m		m	1320		
ii)	Modified Barrier (100 mm reveal ht, Dowelled)	SD-203B	m	270		
iii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	210		
D.16	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Main Line Paving					
а	Type IA		tonne	2485		
ii)	Tie-ins and Approaches					
а	Type IA		tonne	450		
D.17	Pavement Repair Fabric	E10	m²	800		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - REMOVALS / RENEWALS (Cont'd)					
D.18	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	3200		
ii)	50 - 100 mm Depth (Asphalt)		m²	9600		
	ROADWORK - NEW CONSTRUCTION					
D.19	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R15				
i)	Construction of Barrier (100 mm ht, Separate)	SD-203A	m	100		
ii)	Construction of Modified Barrier (100 mm ht, Integral)	SD-203B	m	45		
	JOINT AND CRACK SEALING					
D.20	Reflective Crack Maintenance	CW 3250-R7	m	3000		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
D.21	Catch Basin	CW 2130-R12				
i)	SD-024, 1200 mm deep		each	19		
D.22	Catch Pit	CW 2130-R12				
i)	SD-023		each	13		
D.23	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type Sand Bedding, Class 2 Backfill		m	75		
D.24	Drainage Connection Pipe	CW 2130-R12	m	25		
D.25	Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)	AP-004 - Standard Frame for Manhole and Catch Basin		each	7		
1						

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS (Cont'd)					
ii)	AP-005 - Standard Solid Cover for Standard Frame		each	7		
D.26	Connecting to Existing Catch Basin	CW 2130-R12				
i)	250 mm Drainage Connection Pipe		each	13		
D.27	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	19		
D.28	Catch Basin Cleaning	CW 2140-R3	each	13		
	ADJUSTMENTS					
D.29	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	17		
D.30	Lifter Rings	CW 3210-R7				
i)	51 mm		each	9		
D.31	Adjustment of Valve Boxes	CW 3210-R7	each	17		
D.32	Valve Box Extensions	CW 3210-R7	each	2		
D.33	Adjustment of Curb Stop Boxes	CW 3210-R7	each	10		
D.34	Curb Stop Extensions	CW 3210-R7	each	1		
	LANDSCAPING					
D.35	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	200		
ii)	width > or = 600 mm		m²	6300		
D	REHABILITATION: KILDARE AVENUE WE STREET	ST - BREWSTE	R STRE	ET TO DAT	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	SEWER REPAIRS: CRESTWOOD CRESCE	NT, BIBEAU BA	Y AND	KILDARE AVE	NUE WEST	
	CRESTWOOD CRESCENT (MA50005183)					
≣.1	Sewer Inspection	CW 2145-R3				
i)	250 mm					
a	Post Repair		m	61.8		
.2	Sewer Repair - Up to 3 Metres Long	CW 2130-R12				
i)	250 mm					
a	Class 3 Backfill		each	1.0		
E.3	Connecting Existing Sewer Service to New Sewer	CW 2130-R12				
i)	150 mm		each	2.0		
	BIBEAU BAY (MA50006296)					
E.4	Sewer Inspection	CW 2145-R3				
i)	250 mm					
a	Post Repair		m	109.2		
.5	Sewer Repair - Up to 3 Metres Long	CW 2130-R12				
i)	250 mm					
a	Class 3 Backfill		each	1.0		
:.6	Sewer Repair - In Addition to First 3 Metres	CW 2130-R12				
i)	250 mm					
a	Class 3 Backfill		each	0.6		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	BIBEAU BAY (MA50006493)					
E.7	Sewer Inspection	CW 2145-R3				
i)	375 mm					
a)	Post Repair		m	117.4		
≣.8	Sewer Repair - Up to 3 Metres Long	CW 2130-R12				
i)	375 mm					
a)	Class 3 Backfill		each	1.0		
≣.9	Connecting Existing Sewer Service to New Sewer	CW 2130-R12				
i)	200 mm		each	2.0		
	BIBEAU BAY (MA50006302)					
≣.10	Sewer Inspection	CW 2145-R3				
i)	250 mm					
a)	Post Repair		m	89.2		
≣.11	Sewer Repair - Up to 3 Metres Long	CW 2130-R12				
i)	250 mm					
a)	Class 3 Backfill		each	1.0		
≣.12	Connecting Existing Sewer Service to New Sewer	CW 2130-R12				
i)	150 mm		each	2.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	KILDARE AVENUE W (MA40013702)					
E.13	Sewer Inspection	CW 2145-R3				
i)	200 mm					
a)	Post Repair		m	97.1		
E.14	Sewer Repair - Up to 3 Metres Long	CW 2130-R12				
i)	200 mm					
a)	Class 3 Backfill		each	2.0		
E.15	Connecting Existing Sewer Service to New Sewer	CW 2130-R12				
i)	150 mm		each	1.0		
E	SEWER REPAIRS: CRESTWOOD CRESCE AVENUE WEST	Sub-Total:				

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	PART 2: MANITOBA HYDRO FU	NDED WO	DRK			
F	STREET LIGHT INSTALLATION					
	Besant Street - Hampstead Avenue to Nottingham Avenue NEW STREET LIGHT INSTALLATION					
F.1	Removal of 25' to 35' street light pole and precast, poured in place concrete, steel power installed base or direct buried including davit arm, luminaire and appurtenances	E13.	each	4.0		
₹.2	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E13.	lin.m	240.0		
₹.3	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E13.	lin.m	100.0		
₹.4	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E13.	each	4.0		
<del>-</del> .5	Installation of one (1) 10' ground rod at end of street light circuit. Trench #4 ground wire up to 1 m from rod location to new street light and connect (hammerlock) to top of the ground rod.	E13.	each	1.0		
<del>-</del> .6	Install / lower 3 m of Cable Guard, ground lug, cable up pole, and first 3 m section of ground rod per Standard CD 315-5.	E13.	each	1.0		
<del>-</del> .7	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E13.	each	4.0		
F.8	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E13.	per span	4.0		
<del>-</del> .9	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E13.	per span	4.0		
F.10	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E13.	each	2.0		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	Bibeau Bay - Dussault Avenue to Dussault Avenue					
	NEW STREET LIGHT INSTALLATION					
F.11	Removal of 25' to 35' street light pole and precast, poured in place concrete, steel power installed base or direct buried including davit arm, luminaire and appurtenances	E13.	each	14.0		
F.12	Installation of #4 AL C/N or 1/0 AL Triplex streetlight cable by open trench method.	E13.	lin.m	790.0		
F.13	Installation of cable (#4 AL C/N or 1/0 AL Triplex) by boring method.	E13.	lin.m	75.0		
F.14	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E13.	each	14.0		
F.15	Installation of one (1) 10' ground rod at end of street light circuit. Trench #4 ground wire up to 1 m from rod location to new street light and connect (hammerlock) to top of the ground rod.	E13.	each	2.0		
F.16	Install / lower 3 m of Cable Guard, ground lug, cable up pole, and first 3 m section of ground rod per Standard CD 315-5.	E13.	each	1.0		
F.17	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E13.	each	14.0		
F.18	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E13.	per span	14.0		
F.19	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E13.	per span	14.0		
F.20	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E13.	each	2.0		
F	STREET LIGHT INSTALLATION				Sub-Total:	

UNIT PRI	CES	(SEE D9)				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	SUMMARY					
	PART 1: CITY FUNDED WORK					
A	ASPHALT RECONSTRUCTION: BESANT STREET - HAMPSTEAD AVENUE TO NOTTINGHAM AVENUE				Subtotal:	
В	REHABILITATION: CRESTWOOD CRESCENT - COTTONWOOD ROAD TO AUTUMNWOOD DRIVE			Subtotal:		
С	ASPHALT RECONSTRUCTION: BIBEAU BADUSSAULT AVENUE	AY - DUSSAUL	T AVENU	JE TO	Subtotal:	
D	REHABILITATION: KILDARE AVENUE WESTREET	ST - BREWSTE	R STRE	ET TO DAT	Subtotal:	
E	SEWER REPAIRS: CRESTWOOD CRESCE AVENUE WEST	NT, BIBEAU BA	AY AND	KILDARE	Subtotal:	
PART 2: MANITOBA HYDRO FUNDED WORK						
F	STREET LIGHT INSTALLATION				Subtotal:	
TOTAL BI	ID PRICE (GST extra)		_	(in figures)		

(Seal)

Template Version: C420131129 - RW

### FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

### **BID BOND**

KNOW ALL MEN BY	THESE PRESENTS THAT
-----------------	---------------------

KNOW ALL MEN BY THESE PRESENTS	S IHAI	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten p described, for the payment of which sum	eld and firmly bound unto <b>THE CITY OF WINNIP</b> percent (10%) of the Total Bid Price set out in the name that the Principal and Surety bind themselves, their had jointly and severally, firmly by these presents.	Bid hereinafter
WHEREAS the Principal has submitted a	a Bid to the Obligee for	
BID OPPORTUNITY NO. 69-2014		
2014 LOCAL STREET RENEWAL PROC VARIOUS OTHER LOCATIONS	GRAM: BESANT STREET, CRESTWOOD CRESO	CENT AND
as more fully set out in the Bid Opportuni	ty.	
if said Bid is accepted and the Principal, i the said Obligee and furnishes the requir	obligation is such that if the Bid of the Principal is in accordance with the terms of the Bid, enters into red performance security for guaranteeing the faith bid, but otherwise shall remain in full force and effe	a Contract with Iful performance
IN WITNESS WHEREOF the Principal ar	nd Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal)	
(Witness as to Principal if no seal)	Per: Per:	(Seal) 
	(Name of Surety)	

Ву:

(Attorney-in-Fact)

(Seal)

Template Version: C420131129 - RW

#### 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, (Name of Bidder) (Place) the Bidder to you on \_\_\_\_\_\_, 20\_\_\_\_ for BID OPPORTUNITY NO. 69-2014 2014 LOCAL STREET RENEWAL PROGRAM: BESANT STREET, CRESTWOOD CRESCENT AND VARIOUS OTHER LOCATIONS 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)

(Attorney-in-Fact)

# FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B11)

(Date)	
Corpo Mater 185 K	City of Winnipeg prate Finance Department praise Management Division processing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY – BID OPPORTUNITY NO. 69-2014
	2014 LOCAL STREET RENEWAL PROGRAM: BESANT STREET, CRESTWOOD CRESCENT AND VARIOUS OTHER LOCATIONS
Pursu	ant to the request of and for the account of our customer,
(Name	of Bidder)
	IEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
dema Letter paym dema The a it by y made Partia	Il drawings are permitted.  In a significant of the standby the st
(Addres	r of Credit will be duly honoured if presented to us at:  (as)  The 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 May 17, 2014

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)