

FORM A: BID
(See B8)

1. Contract Title 2018 Local Streets Package – Tache Avenue, Howden Road and Cottonwood Road
2. Bidder
- _____
- Name of Bidder
- _____
- Usual Business Name of Bidder as it appears on Invoice (if different from above)
- _____
- Street
- _____
- City Province Postal Code
- _____
- Email Address of Bidder
- _____
- Facsimile Number
- (Mailing address if different) _____
- Street or P.O. Box
- _____
- City Province Postal Code
- (Choose one) The Bidder is:
- a sole proprietor
- a partnership
- a corporation
- carrying on business under the above name.
3. Contact Person The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.
- _____
- Contact Person Title
- _____
- Telephone Number Facsimile Number
4. Definitions All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions.
5. Offer The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B: Prices, appended hereto.

6. Bid Security In accordance with B12.1, 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. Indigenous Self-Declaration The City is requesting that Bidders identify if their business is at least 51% owned by one or more Indigenous persons of Canada.

- YES, 51% or more Indigenous ownership
- NO, it is not

This information is being gathered for statistical purposes only and will not be used for purposes of evaluation.

13. 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
PART 1 CITY FUNDED WORK						
A	<u>TACHE AVENUE - LYNDALE DR TO ST MARY'S ROAD - ASPHALT RECONSTRUCTION</u>					
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R19	m ³	4000		
A.2	Sub-Grade Compaction	CW 3110-R19	m ²	5200		
A.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	2000		
ii)	100 mm		tonne	4500		
A.4	Supplying and Placing Base Course Material	CW 3110-R19	m ³	600		
A.5	Grading of Boulevards	CW 3110-R19	m ²	8350		
A.6	Separation Geotextile Fabric	CW 3130-R4	m ²	5200		
A.7	Supply and Install Geogrid	CW 3135-R1	m ²	1800		
	ROADWORKS - RENEWALS					
A.8	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m ²	4650		
A.9	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m ²	1650		
A.10	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A	m ²	1800		
A.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk - Exposed Aggregate	E9	m ²	5		
A.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	60		
A.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	20		
A.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	40		

 Name of Bidder

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.15	Interlocking Paving Stones	CW 3335-R1	m ²	10		
A.16	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m ²	50		
A.17	Detectable Warning Surface Tiles	CW 3326-R3	each	14		
ROADWORKS - NEW CONSTRUCTION						
A.18	Concrete Pavements, Median Slabs, Bull-noses, and Safety Medians	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m ²	135		
A.19	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	40		
ii)	Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200	m	950		
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	45		
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	65		
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	45		
vi)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	20		
A.20	Construction of Asphaltic Concrete Pavements	CW 3410-R12				
i)	Main Line Paving					
a)	Type IA		tonne	450		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	75		
A.21	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R12	tonne	750		
JOINT AND CRACK SEALING						
A.22	Reflective Crack Maintenance	CW 3250-R7	m	2140		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.23	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	12		
A.24	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class 2 Type B Bedding, Class 2 Backfill		m	20		
b)	Trenchless Installation		m	35		
A.25	Sewer Service Risers	CW 2130-R12				
i)	250 mm					
a)	SD-015		vert. m	4.5		
A.26	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	6		
A.27	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm PVC Connecting Pipe					
a)	Connecting to 375 mm Concrete LDS Sewer		each	2		
b)	Connecting to 525 mm Concrete LDS Sewer		each	2		
c)	Connecting to 375 mm Concrete Combined Sewer		each	2		
A.28	Installation of Subdrains	CW 3120-R4	m	144		
A.29	Frames & Covers	CW3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	8		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	8		
A.30	Removal of Existing Catch Basins	CW 2130-R12	each	13		
A.31	Removal of Existing Catch Pit	CW 2130-R12	each	2		

 Name of Bidder

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.32	Abandoning Existing Drainage Inlets	CW 2130-R12	each	9		
A.33	Abandoning Existing Sewer Services Under Pavement	CW 2130-R12				
i)	Existing Catch Basin Leads (250 mm or smaller)		each	13		
ADJUSTMENTS						
A.34	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	8		
A.35	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	5		
A.36	Adjustment of Valve Boxes	CW 3210-R8	each	4		
A.37	Valve Box Extensions	CW 3210-R8	each	1		
A.38	Adjustment of Curb Stop Boxes	CW 3210-R8	each	62		
A.39	Curb Stop Extensions	CW 3210-R8	each	10		
LANDSCAPING						
A.40	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	1150		
ii)	width > or = 600 mm		m ²	7200		
A.41	Polyethylene Waterline	CW 3530-R3	m	20		
A.42	Sprinkler Assemblies	CW 3530-R3	each	5		
A.43	Trim Overhanging Trees	E13	l.s.	1		
A	<u>TACHE AVENUE - LYNDALE DR TO ST MARY'S ROAD - ASPHALT RECONSTRUCTION</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B	<u>HOWDEN ROAD - BETOURNAY ST TO HARPER AVE - REHABILITATION</u>					
	EARTH AND BASE WORKS					
B.1	Supplying and Placing Base Course Material	CW 3110-R19	m ³	10		
B.2	Grading of Boulevards	CW 3110-R19	m ²	1490		
	ROADWORKS - RENEWALS					
B.3	Pavement Removal	CW 3110-R19				
i)	Asphalt Pavement		m ²	10		
B.4	Slab Replacement - Early Opening (24 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	280		
B.5	Partial Slab Patches - Early Opening (24 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m ²	8		
ii)	150 mm Concrete Pavement (Type B)		m ²	25		
iii)	150 mm Concrete Pavement (Type D)		m ²	65		
B.6	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m ²	410		
B.7	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m ²	12		
ii)	150 mm Concrete Pavement (Type B)		m ²	180		
iii)	150 mm Concrete Pavement (Type C)		m ²	40		
B.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	725		

 Name of Bidder

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.9	Drilled Tie Bars	CW 3230-R8				
i)	15 M Deformed Tie Bar		each	100		
ii)	20 M Deformed Tie Bar		each	1200		
B.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	20		
b)	5 sq.m. to 20 sq.m.		m ²	160		
c)	Greater than 20 sq.m.		m ²	240		
ii)	100 mm Sidewalk - Exposed Aggregate	E10	m ²	5		
iii)	150 mm Reinforced Sidewalk					
a)	Less than 5 sq.m.		m ²	10		
b)	5 sq.m. to 20 sq.m.		m ²	10		
B.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	5		
B.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	2		
B.13	Concrete Curb Renewal	CW 3240-R10				
i)	Modified Lip Curb (75 mm reveal ht, Dowelled)	SD-202C	m	800		
ii)	Modified Barrier (75 mm reveal ht, Dowelled)	SD-203B	m	25		
iii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	30		
B.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	5		
B.15	Interlocking Paving Stones	CW 3335-R1	m ²	2		

 Name of Bidder

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.16	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)	Main Line Paving					
a)	Type IA		tonne	950		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	30		
B.17	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m ²	20		
B.18	Detectable Warning Surface Tiles	CW 3326-R3	each	4		
JOINT AND CRACK SEALING						
B.19	Reflective Crack Maintenance	CW 3250-R7	m	1090		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS						
B.20	Frames & Covers	CW3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	9		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	9		
iii)	AP-015 - Mountable Curb and Gutter Frame		each	3		
iv)	AP-016 - Mountable Curb and Gutter Cover		each	3		
v)	TF-100 - Frame and Grated Cover	E14	each	5		
ADJUSTMENTS						
B.21	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	15		
B.22	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
B.23	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	9		

 Name of Bidder

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.24	Adjustment of Valve Boxes	CW 3210-R8	each	9		
B.25	Valve Box Extensions	CW 3210-R8	each	5		
B.26	Adjustment of Curb Stop Boxes	CW 3210-R8	each	15		
B.27	Curb Stop Extensions	CW 3210-R8	each	8		
B.28	Replacing Existing Catch Basin Hoods	CW 2130-R12	each	5		
LANDSCAPING						
B.29	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	140		
ii)	width > or = 600 mm		m ²	1350		
B	<u>HOWDEN ROAD - BETOURNAY ST TO HARPER AVE - REHABILITATION</u>				Subtotal:	

 Name of Bidder

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C	<u>COTTONWOOD ROAD - MONACO BAY (E LEG) TO LAGIMODIERE BLVD - REHABILITATION</u>					
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R19	m ³	3		
C.2	Supplying and Placing Base Course Material	CW 3110-R19	m ³	10		
C.3	Grading of Boulevards	CW 3110-R19	m ²	2180		
	ROADWORKS - RENEWALS					
C.4	Slab Replacement - Early Opening (24 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m ²	330		
C.5	Partial Slab Patches - Early Opening (24 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m ²	25		
ii)	200 mm Concrete Pavement (Type B)		m ²	75		
iii)	200 mm Concrete Pavement (Type C)		m ²	8		
iv)	200 mm Concrete Pavement (Type D)		m ²	45		
C.6	Slab Replacement - Early Opening (72 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Reinforced)		m ²	105		
C.7	Partial Slab Patches - Early Opening (72 hour)	CW 3230-R8				
i)	200 mm Concrete Pavement (Type A)		m ²	15		
ii)	200 mm Concrete Pavement (Type B)		m ²	410		
iii)	200 mm Concrete Pavement (Type C)		m ²	10		
iv)	200 mm Concrete Pavement (Type D)		m ²	150		
C.8	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	860		

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.9	Drilled Tie Bars	CW 3230-R8				
i)	15 M Deformed Tie Bar		each	110		
ii)	20 M Deformed Tie Bar		each	1225		
C.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m ²	50		
b)	5 sq.m. to 20 sq.m.		m ²	100		
c)	Greater than 20 sq.m.		m ²	1225		
ii)	100 mm Sidewalk - Exposed Aggregate	E9	m ²	2		
iii)	150 mm Reinforced Sidewalk					
a)	5 sq.m. to 20 sq.m.		m ²	25		
C.11	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m ²	10		
C.12	Supply of Precast Sidewalk Blocks	CW 3235-R9	m ²	5		

 Name of Bidder

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.13	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	45		
b)	3 m to 30 m		m	200		
c)	Greater than 30 m		m	375		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A				
a)	Less than 3 m		m	30		
b)	3 m to 30 m		m	110		
c)	Greater than 30 m		m	145		
iii)	Barrier (125 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	20		
b)	3 m to 30 m		m	35		
c)	Greater than 30 m		m	25		
iv)	Barrier (125 mm reveal ht, Separate)	SD-203A				
a)	Less than 3 m		m	10		
v)	Modified Barrier (100 mm reveal ht, Dowelled)	SD-203B	m	195		
vi)	Modified Barrier (125 mm reveal ht, Dowelled)	SD-203B	m	120		
vii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	10		
viii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	105		
C.14	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m ²	6		
C.15	Interlocking Paving Stones	CW 3335-R1, E12	m ²	13		
C.16	Lean Concrete Base	CW 3335-R1	m ²	10		

 Name of Bidder

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.17	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	Monolithic Median Slab		m ²	40		
C.18	Miscellaneous Concrete Slab Installation	CW 3235-R9				
i)	Bullnose	SD-227C	m ²	5		
ii)	100 mm Sidewalk	SD-228A	m ²	10		
C.19	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)	Main Line Paving					
a)	Type IA		tonne	1160		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	230		
C.20	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m ²	7350		
C.21	Detectable Warning Surface Tiles	CW 3326-R3	each	32		
	JOINT AND CRACK SEALING					
C.22	Reflective Crack Maintenance	CW 3250-R7	m	1300		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
C.23	Sewer Service	CW 2130-R12				
i)	200 mm, PVC					
a)	In a Trench, Class 2 Type B Bedding, Class 2 Backfill		m	48.0		
ii)	250 mm, PVC					
a)	In a Trench, Class 2 Type B Bedding, Class 2 Backfill		m	18.0		
C.24	Sewer Inspection	CW2145-R4				
i)	200 mm		m	15		

 Name of Bidder

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.25	Frames & Covers	CW3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	4		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	4		
iii)	AP-011 - Barrier Curb and Gutter Frame		each	19		
iv)	AP-012 - Barrier Curb and Gutter Cover		each	19		
v)	AP-015 - Mountable Curb and Gutter Frame		each	1		
vi)	AP-016 - Mountable Curb and Gutter Cover		each	1		
vii)	TF-100 - Frame and Grated Cover	E14	each	3		
C.26	Connecting to Existing Catch Basin	CW 2130-R12				
i)	200 mm Drainage Connection Pipe		each	16		
ii)	250 mm Drainage Connection Pipe		each	2		
C.27	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	2		
C.28	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	200 mm		each	16		
	ADJUSTMENTS					
C.29	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	30		
C.30	Lifter Rings (AP-010)	CW 3210-R8				
i)	38 mm		each	2		
ii)	51 mm		each	4		
iii)	64 mm		each	2		
iv)	76 mm		each	1		
C.31	Adjustment of Valve Boxes	CW 3210-R8	each	6		

 Name of Bidder

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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.32	Valve Box Extensions	CW 3210-R8	each	3		
C.33	Adjustment of Curb Stop Boxes	CW 3210-R8	each	25		
C.34	Curb Stop Extensions	CW 3210-R8	each	12		
C.35	Replacing Existing Catch Basin Hoods	CW 2130-R12	each	5		
LANDSCAPING						
C.36	Sodding	CW 3510-R9				
i)	width < 600 mm		m ²	915		
ii)	width > or = 600 mm		m ²	1265		
C	<u>COTTONWOOD ROAD - MONACO BAY (E LEG) TO LAGIMODIERE BLVD - REHABILITATION</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	<u>WATER AND WASTE WORK</u>					
	TACHE AVENUE - LYNDALE DR TO ST MARY'S ROAD - ASPHALT RECONSTRUCTION					
D.1	Remove and Replace Existing Manhole	CW 2130-R12				
	i) SD-010					
	a) 1200mm diameter base		vert. m	2.8		
D.2	Manhole Inspection	CW 2145-R4	each	3		
D.3	Watermain and Water Service Insulation	E10				
	i) Pipe Under Roadway Excavation (SD-018)		m ²	670		
D.4	Replacing Existing Risers	CW 2130-R12				
	i) Pre-cast Concrete Risers		vert. m	1.0		
D.5	Patching of Existing Manholes	CW 2130-R12	vert. m	1.0		
	HOWDEN ROAD - BETOURNAY ST TO HARPER AVE - REHABILITATION					
	MA50005788					
D.6	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
	i) 250 mm					
	a) Class 3 Backfill		each	2.0		
D.7	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
	i) 250 mm					
	a) Class 3 Backfill		m	0.6		
D.8	Connecting to Existing Sewer	CW 2130-R12				
	i) 150 mm Connecting Pipe					
	a) Connecting to 250 mm Sewer		each	3		

 Name of Bidder

FORM B: PRICES
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UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.9	Sewer Inspection (following repair)	CW2145-R4				
i)	250 mm, Conc		m	86		
D.10	Patching of Existing Manholes	CW 2130-R12	vert. m	1.0		
D.11	Replace Manhole Benching	E11	each	1		
D.12	Manhole Inspection	CW 2145-R4	each	1		
COTTONWOOD ROAD - MONACO BAY (E LEG) TO LAGIMODIERE BLVD - REHABILITATION						
MA50006328						
D.13	Sewer Repair - Up to 3.0 Meters Long	CW 2130-R12				
i)	250 mm					
a)	Class 3 Backfill		each	2.0		
D.14	Sewer Repair - In Addition to First 3.0 Meters	CW 2130-R12				
i)	250 mm					
a)	Class 3 Backfill		m	0.8		
D.15	Connecting to Existing Sewer	CW 2130-R12				
i)	150 mm Connecting Pipe					
a)	Connecting to 250 mm Sewer		each	3		
D.16	Sewer Inspection (following repair)	CW2145-R4				
i)	250 mm, Conc		m	80		
D.17	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
D.18	Patching of Existing Manholes	CW 2130-R12	vert. m	1.0		
D	<u>WATER AND WASTE WORK</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 2 MANITOBA HYDRO FUNDED WORK						
(See B9.5, B15.2.1, B16.4, D2, D14.2-3, D16.4)						
E	<u>TACHE AVENUE - LYNDALE DR TO ST MARY'S ROAD - STREET LIGHTING</u>					
E.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.	E15	each	11		
E.2	Installation of 50 mm conduit(s) by boring method complete with cable insertion (#4 AL C/N or 1/0 AL Triplex).	E15	m	670		
E.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E15	each	15		
E.4	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.	E15	each	3		
E.5	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E15	each	16		
E.6	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E15	per span	17		
E.7	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E15	per span	17		
E.8	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E15	each	1		
E.9	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.	E15	each	3		
E.10	Installation of break-away base and reaction plate on base mounted poles up to 35'.	E15	each	15		
E	<u>TACHE AVENUE - LYNDALE DR TO ST MARY'S ROAD - STREET LIGHTING</u>				Subtotal:	

FORM B: PRICES
 (SEE B9)

UNIT PRICES

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMMARY						
PART 1 CITY FUNDED WORK						
A	<u>TACHE AVENUE - LYNDALE DR TO ST MARY'S ROAD - ASPHALT RECONSTRUCTION</u>				Subtotal:	
B	<u>HOWDEN ROAD - BETOURNAY ST TO HARPER AVE - REHABILITATION</u>				Subtotal:	
C	<u>COTTONWOOD ROAD - MONACO BAY (E LEG) TO LAGIMODIERE BLVD - REHABILITATION</u>				Subtotal:	
D	<u>WATER AND WASTE WORK</u>				Subtotal:	
(total price) PART 1						
PART 2 MANITOBA HYDRO FUNDED WORK (See B9.5, B15.2.1, B16.4, D2, D14.2-3, D16.4)						
E	<u>TACHE AVENUE - LYNDALE DR TO ST MARY'S ROAD - STREET LIGHTING</u>				Subtotal:	
(total price) PART 2						
TOTAL BID PRICE (GST extra) (in figures) _____						

 Name of Bidder

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2)
(See B12)

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. 124-2018

2018 Local Streets Package – Tache Avenue, Howden Road and Cottonwood Road

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 B12)

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. 124-2018

2018 Local Streets Package – Tache Avenue, Howden Road and Cottonwood Road

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 B12)**

(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. 124-2018

2018 Local Streets Package – Tache Avenue, Howden Road and Cottonwood Road

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 B12)**

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 June 25, 2018.

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)