FORM A: BID

(See "Bid" clause in Tender document)

1.	Contract Title	
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
		GST Registration Number (if applicable)
	(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 Documents shall have the meanings ascribed to them in the General Conditions and Tender documents.

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 in the Bid.
6.	Bid Security	Where Bid Security is required, the Bidder provides bid security in the form of a of a bid bond (Form G1: Bid Bond and Agreement to Bond) in accordance with the Bid Security clause in the Tender document and agrees that it shall be held by the City in accordance with the Contract.
7.	Execution of Contract Documents	If required pursuant to C4, the Bidder agrees to execute and return the Contract Documents no later than seven (7) Calendar Days after receipt of the Contract Documents, 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	By submitting a bid in response to this Tender, the Bidder certifies that it has read, understands, and agrees to the terms and conditions of this Tender and that the Tender, 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 () 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.

City of Winnipeg
Tender No.

Bid Submission Page 2

The City of Winnipeg	
Tender No.	

Bid Submission Page 3

13.	Signatures	The Bidder or the Bidder's authorized official or officials have sign	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 appear	rs above)						
		(Print here name and official capacity of individual whose signature appear	rs above)						

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 1	CITY FUNDED WORK					
Α	CONCRETE RECONSTRUCTION: LANARKS PLACE TO CORYDON AVENUE	STREET FROM J	OHN BR	<u>EBEUF</u>		
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R19	m³	2,800		
A.2	Sub-Grade Compaction	CW 3110-R19	m²	3,750		
A.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	3,150		
A.4	Supplying and Placing Base Course Material	CW 3110-R19	m³	360		
A.5	Grading of Boulevards	CW 3110-R19	m²	390		
A.6	Separation Geotextile Fabric	CW 3130-R4	m²	3,750		
A.7	Supply and Install Geogrid	CW 3135-R1	m²	3,750		
	ROADWORKS - REMOVALS/RENEWALS					
A.8	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	3,100		
ii)	Asphalt Pavement		m²	120		
A.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	20		
A.10	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	240		
A.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Less than 5 sq.m.		m²	60		
b)	5 sq.m. to 20 sq.m.		m²	10		
c)	Greater than 20 sq.m.		m²	1,100		
A.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	3		
A.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	3		
A.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	3		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.15	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	Less than 3 m		m	10		
b)	3 m to 30 m		m	20		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	15		
iii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	15		
A.16	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	5		
A.17	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	20		
A.18	Detectable Warning Surface Tiles	CW 3326-R3	each	12		
	ROADWORK - NEW CONSTRUCTION					
A.19	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement (Reinforced), Slip Form Paving		m²	1,350		
ii)	Construction of 150 mm Concrete Pavement (Reinforced), Hand Placed		m²	570		
A.20	Concrete Pavements for Early Opening	CW 3310-R17				
i)	Construction of 150 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m²	1,350		
A.21	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)	Construction of Barrier (180 mm ht, Integral)	SD-204	m	600		
ii)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	100		
iii)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	70		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.22	Catch Basin	CW 2130-R12				
i)	SD-024, 1800 mm deep		each	8		
A.23	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	35		
۸.24	Sewer Service Risers	CW 2130-R12				
i)	250 mm					
a)	SD-015		vert. m	3		
A.25	Frames & Covers	CW 3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	5		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	5		
۹.26	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type PVC) Connecting Pipe					
a)	Connecting to 375 mm (Type Clay) Sewer		each	2		
b)	Connecting to 450 mm (Type Clay) Sewer		each	2		
c)	Connecting to 600 mm (Type Clay) Sewer		each	4		
A.27	Removal of Existing Catch Basins	CW 2130-R12	each	8		
A.28	Removal of Existing Catch Pit	CW 2130-R12	each	6		
A.29	Installation of Subdrains	CW 3120-R4	m	96		
A.30	Watermain and Water Service Insulation	CW 2110-R11				
i)	Pipe Under Roadway Excavation (SD-018)		m²	130		
	ADJUSTMENTS					
A.31	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	5		
A.32	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.5		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.33	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	5		
A.34	Adjustment of Valve Boxes	CW 3210-R8	each	20		
A.35	Valve Box Extensions	CW 3210-R8	each	3		
A.36	Adjustment of Curb Stop Boxes	CW 3210-R8	each	7		
A.37	Curb Stop Extensions	CW 3210-R8	each	2		
	LANDSCAPING					
A.38	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	600		
ii)	width > or = 600 mm		m²	3,300		
Α	CONCRETE RECONSTRUCTION: LANARK STREET FROM JOHN BREBEUF PLACE TO CORYDON AVENUE					
					Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	REHABILITATION: MOUNTBATTEN AVENUE TO BOWER BOULEVARD	FROM SHAFTE	SBURY	<u>BOULEVARD</u>		
	EARTH AND BASE WORKS					
3.1	Excavation	CW 3110-R19	m³	20		
3.2	Supplying and Placing Base Course Material	CW 3110-R19	m³	20		
5.3	Grading of Boulevards	CW 3110-R19	m²	600		
	ROADWORKS - REMOVALS/RENEWALS					
3.4	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	130		
3.5	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type A)		m²	20		
3.6	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	15		
3.7	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	60		
3.8	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	10		
3.9	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Separate		m	50		
ii)	Mountable Curb		m	165		
3.10	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Dowelled)	SD-205	m	170		
ii)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	20		
iii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	60		
3.11	Concrete Curb Renewal	CW 3240-R10				
i)	Lip Curb (40 mm reveal ht, Integral)	SD-202B	m	20		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.12	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	20		
B.13	Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)	Main Line Paving					
a)	Type IA		tonne	300		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	60		
B.14	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m²	500		
ii)	50 - 100 mm Depth (Asphalt)		m²	500		
B.15	Pavement Repair Fabric	E10	m²	600		
	JOINT AND CRACK SEALING					
B.16	Reflective Crack Maintenance	CW 3250-R7	m	300		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
B.17	Catch Basin	CW 2130-R12				
i)	SD-024, 1200 mm deep		each	1		
B.18	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
ii)	150 mm, PVC					
a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	6		
3.19	Frames & Covers	CW 3210-R8				
i)	AP-011 - Barrier Curb and Gutter Frame		each	2		
ii)	AP-012 - Barrier Curb and Gutter Cover		each	2		
B.20	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	1		
B.21	Removal of Existing Catch Basins	CW 2130-R12	each	1		
B.22	Removal of Existing Catch Pit	CW 2130-R12	each	1		

The City of Winnipeg Tender No. 185-2019 Template Version: C420190115-RW

FORM B: PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
B.23	Catch Basin Cleaning	CW 2140-R4	each	2		
	ADJUSTMENTS					
B.24	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	2		
B.25	Adjustment of Valve Boxes	CW 3210-R8	each	2		
	LANDSCAPING					
B.26	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	600		
В	REHABILITATION: MOUNTBATTEN AVENUE FROM SHAFTESBURY BOULEVARD TO BOWER BOULEVARD					

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
С	REHABILITATION: MAUREPAS CRESCENT EDGELAND BOULEVARD	FROM EDGELAI	ND BOUL	LEVARD TO		
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R19	m³	60		
C.2	Supplying and Placing Base Course Material	CW 3110-R19	m³	60		
C.3	Grading of Boulevards	CW 3110-R19	m²	1,300		
C.4	ROADWORKS - REMOVALS/RENEWALS Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	190		
C.5	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	170		
C.6	Partial Slab Patches	CW 3230-R8				
i)	150 mm Concrete Pavement (Type C)		m²	10		
ii)	150 mm Concrete Pavement (Type D)		m²	30		
C.7	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	70		
C.8	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	110		
C.9	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	100 mm Sidewalk		m²	30		
C.10	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	Greater than 20 sq.m.		m²	670		
C.11	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Integral		m	40		
C.12	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (100 mm reveal ht, Separate)	SD-203A	m	130		
ii)	Modified Barrier (150 mm reveal ht, Dowelled)	SD-203B	m	40		

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UNIT P		ES					
ITEM	1	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	OD 200/1	m	10		
	b)	3 m to 30 m		m	50		
	c)	Greater than 30 m		m	60		
ii)		Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	20		
C.14		Construction of Asphaltic Concrete Overlay	CW 3410-R12				
i)		Main Line Paving					
	a)	Type IA		tonne	500		
ii)		Tie-ins and Approaches					
	a)	Type IA		tonne	30		
C.15		Pavement Repair Fabric	E10	m²	600		
		ROADWORKS - NEW CONSTRUCTION					
C.16		Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R17				
i)		Construction of 150 mm Concrete Pavement (Reinforced)		m²	190		
		JOINT AND CRACK SEALING					
C.17		Reflective Crack Maintenance	CW 3250-R7	m	500		
		ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
C.18		Catch Basin	CW 2130-R12				
i)		SD-024, 1800 mm deep		each	4		
C.19		Sewer Service	CW 2130-R12				
i)		250 mm, PVC					
	a)	In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	12		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
C.20	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type PVC) Connecting Pipe					
a)	Connecting to 375 mm (Type Concrete) Sewer		each	4		
C.21	Removal of Existing Catch Basins	CW 2130-R12	each	4		
C.22	Removal of Existing Catch Pit	CW 2130-R12	each	1		
	ADJUSTMENTS					
C.23	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	1		
C.24	Adjustment of Valve Boxes	CW 3210-R8	each	3		
	LANDSCAPING					
C.25	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	400		
ii)	width > or = 600 mm		m²	900		
С	REHABILITATION: MAUREPAS CRESCENT I EDGELAND BOULEVARD	Subtotal:				

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D	ASPHALT RECONSTRUCTION: McDOWELL McDOWELL DRIVE	DRIVE FROM W	ESTLUN	D WAY TO		
	EARTH AND BASE WORKS					
D.1	Excavation	CW 3110-R19	m³	1,650		
D.2	Sub-Grade Compaction	CW 3110-R19	m²	3,755		
D.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	4,055		
D.4	Supplying and Placing Base Course Material	CW 3110-R19	m³	405		
D.5	Grading of Boulevards	CW 3110-R19	m²	3,500		
D.6	Separation Geotextile Fabric	CW 3130-R4	m²	3,755		
D.7	Supply and Install Geogrid	CW 3135-R1	m²	3,755		
	ROADWORKS - REMOVALS/RENEWALS					
D.8	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	4,630		
D.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	185		
D.10	Drilled Tie Bars	CW 3230-R8				
i)	15 M Deformed Tie Bar		each	270		
D.11	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
а	Less than 5 sq.m.		m²	10		
b) 5 sq.m. to 20 sq.m.		m²	10		
D.12	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
D.13	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
D.14	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
D.15	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205	m	20		
D.16	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	365		

ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
		ROADWORKS - NEW CONSTRUCTION					
D.17		Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R17				
i)		Construction of 150 mm Concrete Pavement (Reinforced)		m²	1,000		
D.18		Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17				
i)		Construction of Barrier (200 mm ht, Dowelled)	SD-205	m	130		
ii)		Construction of Curb and Gutter (180 mm ht, Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement), Slip Form Paving	SD-200	m	400		
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	100		
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	335		
D.19		Interlocking Paving Stones	CW 3330-R5	m²	40		
D.20		Construction of Asphaltic Concrete Pavements	CW 3410-R12				
i)		Main Line Paving					
	a)	Type IA		tonne	700		
ii)		Tie-ins and Approaches					
	a)	Type IA		tonne	120		
		ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
D.21		Catch Basin	CW 2130-R12				
i)		SD-024, 1200 mm deep		each	1		
ii)		SD-024, 1800 mm deep		each	6		
D.22		Sewer Service	CW 2130-R12				
i)		250 mm, PVC					
		In a Trench, Class B Type 2 Bedding, Class 2 Backfill		m	50		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.23	Frames & Covers	CW 3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	4		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	4		
D.24	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm (Type PVC) Connecting Pipe					
;	a) Connecting to 300 mm (Type Unknown) Sewer		each	4		
	b) Connecting to 600 mm (Type Unknown) Sewer		each	2		
D.25	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	250 mm		each	1		
D.26	Removal of Existing Catch Basins	CW 2130-R12	each	7		
D.27	Catch Basin Cleaning	CW 2140-R4	each	4		
D.28	Installation of Subdrains	CW 3120-R4	m	84		
D.29	Watermain and Water Service Insulation	CW 2110-R11				
i)	Pipe Under Roadway Excavation (SD-018)		m²	505		
	ADJUSTMENTS					
D.30	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	9		
D.31	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	2		
D.32	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	4		
D.33	Adjustment of Valve Boxes	CW 3210-R8	each	10		
D.34	Valve Box Extensions	CW 3210-R8	each	2		
D.35	Adjustment of Curb Stop Boxes	CW 3210-R8	each	20		
D.36	Curb Stop Extensions	CW 3210-R8	each	3		

The City of Winnipeg Tender No. 185-2019 Template Version: C420190115-RW

FORM B: PRICES (SEE B9)

D	ASPHALT RECONSTRUCTION: McDOWELL McDOWELL DRIVE	Subtotal:				
i)	width > or = 600 mm		m²	3,500		
D.37	LANDSCAPING Sodding	CW 3510-R9				
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 2	MANITOBA HYDRO/PROVINCIA (See B9.6, B17.2.1, B18.6, D2, D1	_	_	RK		
_	1	3.2-3, D14.	· - /	İ		
E	NEW STREET LIGHT INSTALLATION					
	LANARK STREET FROM JOHN BREBEUF PLACE TO CORYDON AVENUE					
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	E11	each	6		
E.2	Installation of 50 mm conduit(s) by boring method complete with cable insertion (#4 AL C/N or 1/0 AL Triplex).	E11	lin.m	365		
E.3	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E11	each	9		
E.4	Installation of one (1) 10' ground rod at every 3rd street light, at the end of every street light circuit and anywhere else as shown on the design drawings. Trench #4 ground wire up to 1 m from rod location to new street light and connect (hammerlock) to top of the ground rod.	E11	each	3		
E.5	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.	E11	each	1		
E.6	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E11	set	9		
E.7	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary Overhead Feed.	E11	per span	6		
E.8	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary Overhead Feed.	E11	per span	6		
	McDOWELL DRIVE FROM McDOWELL DRIVE TO WESTLUND WAY	E11				
E.9	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.	E11	each	9		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E.10	Installation of 50 mm conduit(s) by boring method complete with cable insertion (#4 AL C/N or 1/0 AL Triplex).	E11	lin.m	364		
E.11	Installation of 25'/35' pole, davit arm and precast concrete base including luminaire and appurtenances.	E11	each	9		
E.12	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.	E11	each	4		
E.13	Terminate 2/C #12 copper conductor to street light cables per Standard CD310-4, CD310-9 or CD310-10.	E11	each	9		
E.14	Installation of overhead span of #4 duplex between new or existing streetlight poles and connect luminaire to provide temporary feed.	E11	per span	9		
E.15	Removal of overhead span of #4 duplex between new or existing streetlight poles to remove temporary feed.	E11	per span	9		
E.16	Expose underground cable entrance of existing streetlight pole and install new streetlight cable.	E11	each	4		
E	NEW STREET LIGHT INSTALLATION					

The City of Winnipeg Tender No. 185-2019 Template Version: C420190115-RW

FORM B: PRICES

(SEE B9)

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IIEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT				
	SUMMARY									
PART 1 CITY FUNDED WORK										
A CONCRETE RECONSTRUCTION: LANARK STREET FROM JOHN BREBEUF PLACE TO CORYDON AVENUE										
В	B REHABILITATION: MOUNTBATTEN AVENUE FROM SHAFTESBURY BOULEVARD TO BOWER BOULEVARD									
С	REHABILITATION: MAUREPAS CRESCENT F EDGELAND BOULEVARD	ROM EDGELAI	ND BOUL	EVARD TO	Subtotal:					
D	ASPHALT RECONSTRUCTION: McDOWELL I McDOWELL DRIVE	DRIVE FROM W	ESTLUN	D WAY TO	Subtotal:					
				(total	price) PART 1					
PART 2	MANITOBA HYDRO/PROVINCIA (See B9.6, B17.2.1, B18.6, D2, D1			RK						
E	NEW STREET LIGHT INSTALLATION				Subtotal:					
	(total price) PART 2									
TOTAL BID	PRICE (GST extra)		(in figu	res)						