FORM A: BID (See B8)

1.	Contract Title	2019 Regional Street Renewal Program- Inkster Boulevard Reconstruction, Milner Street to Fife Street					
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 B13.1, the Bidder encloses bid security in the form of a bid bond (Form G1: Bid Bond and Agreement to Bond) 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	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 seventy five (75) 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
		, 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)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 1	CITY FUNDED WORK	•				
	T					
Α	INKSTER BOULEVARD, MILNER STREET RECONSTRUCTION	RETE_				
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R19	m³	9400		
A.2	Sub-Grade Compaction	CW 3110-R19	m²	12500		
A.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm - Limestone		tonne	4400		
ii)	100 mm - Limestone		tonne	8000		
A.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	930		
A.5	Grading of Boulevards	CW 3110-R19	m²	6500		
A.6	Separation Geotextile Fabric	CW 3130-R4	m²	12500		
A.7	Supply and Install Geogrid	CW 3135-R1	m²	12000		
	ROADWORKS - RENEWALS					
A.8	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	10000		
A.9	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	40		
ii)	28.6 mm Diameter		each	1080		
A.10	Drilled Tie Bars	CW 3230-R8				
i)	15 M Deformed Tie Bar		each	160		
ii)	20 M Deformed Tie Bar		each	150		
iii)	25 M Deformed Tie Bar		each	30		
A.11	Miscellaneous Concrete Slab Removal	CW 3235-R9				
I	I	I			l I	

FORM B: PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
i)	100 mm Sidewalk		m²	1500		
A.12	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	35		
A.13	Concrete Curb Removal	CW 3240-R10				
i)	Barrier Separate		m	435		
ii)	Splash Strip Separate		m	100		
A.14	Concrete Curb Installation	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205	m	35		
ii)	Splash Strip (150 mm reveal ht, Monolithic Barrier Curb, 750 mm width)	SD-223A	m	100		
A.15	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	15		
A.16	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	110		
A.18	Construction of Asphalt Patches	CW 3410-R12	m²	100		
A.19	Planing of Pavement	CW 3450-R6				
i)	1 - 50 mm Depth (Asphalt)		m²	500		
A.20	Detectable Warning Surface Tiles	CW 3326-R3	each	26		

FORM B: PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	ROADWORKS - NEW CONSTRUCTION					
A.21	Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R17, E12, E13				
i)	Construction of 230 mm Concrete Pavement (Plain-Dowelled)		m²	350		
ii)	Construction of 230 mm Concrete Pavement (Plain-Dowelled, Slip-formed)		m²	3600		
iii)	Construction of 200 mm Concrete Pavement (Reinforced)		m²	140		
iv)	Construction of 230 mm Reinforced Concrete Pavement Over Feedermain		m²	25		
v)	Construction of 230 mm Portland Limestone Cement Concrete Pavement (Plain- Dowelled)		m²	450		
vi)	Construction of 230 mm Portland Limestone Cement Concrete Pavement (Plain- Dowelled, Slip-formed)		m²	3600		
vii)	Construction of 200 mm Portland Limestone Cement Concrete Pavement (Reinforced)		m²	110		
A.22	Concrete Pavements for Early Opening	CW 3310-R17, E12, E13				
i)	Construction of 230 mm Concrete Pavement for Early Opening 72 Hour (Plain-Dowelled)		m²	950		
ii)	Construction of 200 mm Concrete Pavement for Early Opening 72 Hour (Reinforced)		m²	150		
iii)	Construction of 230 mm Portland Limestone Cement Concrete Pavement for Early		m²	800		
iv)	Opening 72 Hour (Plain-Dowelled) Construction of 200 mm Portland Limestone Cement Concrete Pavement for Early Opening 72 Hour (Reinforced)		m²	30		
A.23	Application of Curing Compound in Pavement Joints	E12	m	4200		

FORM B: PRICES (SEE B9)

A.24 Concrete Curbs, Curb and Gutter, and Splash Strips	ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Dowelled Construction of Barrier (180 mm ht, Integral)	A.24						
iii) Construction of Modified Barrier (180 mm ht, Dowelled) iv) Construction of Modified Barrier (180 mm ht, Integral) v) Construction of Curb Ramp (8-12 mm ht, Integral) vi) Construction of Splash Strip, (Separate, 600 mm width) vii) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Dowelled) viii) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Integral) vi) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Integral) vii) Construction of Portland Limestone Cement Concrete Modified Barrier (180 mm ht, Integral) v) Construction of Portland Limestone Cement Concrete Curb Ramp (8-12 mm ht, Integral) v) Construction of Portland Limestone Cement Concrete Curb Ramp (8-12 mm ht, Integral) v) Construction of Portland Limestone Cement Concrete Splash Strip, (Separate, 600 mm width) A.25 Supply and Installation of Dowel Assemblies CW 3310-R17 m 2650 A.26 100 mm Concrete Sidewalk CW Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Concrete Sidewalk cW Paving Stone Band (Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones i) Banding Strip TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 m³ 830 CW 3110-R19 m³ 830 CW 3110-R19	i)		SD-205	m	150		
Dowelled	ii)	Construction of Barrier (180 mm ht, Integral)	SD-204	m	650		
ht, Integral) v) Construction of Curb Ramp (8-12 mm ht, Integral) vi) Construction of Splash Strip, (Separate, 600 mm width) vii) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Dowelled) viii) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Integral) ix) Construction of Portland Limestone Cement Concrete Modified Barrier (180 mm ht, Integral) x) Construction of Portland Limestone Cement Concrete Modified Barrier (180 mm ht, Integral) x) Construction of Portland Limestone Cement Concrete Urb Ramp (8-12 mm ht, Integral) x) Construction of Portland Limestone Cement Concrete Splash Strip, (Separate, 600 mm width) A.25 Supply and Installation of Dowel Assemblies CW 3310-R17 m 2650 A.26 100 mm Concrete Sidewalk Cw Paving Stone Band (Paving Stone Band Paid Separately) A.27 100 mm Concrete Sidewalk cw Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk cw Paving Stone Band (Paving Stone Band Paid Separately) Interlocking Paving Stones i) Banding Strip TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 m³ 830 A.31 Crushed Sub-base Material CW 3110-R19	iii)		SD-203B	m	20		
Integral) Vi) Construction of Splash Strip, (Separate, 600 mm width) Vii) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Dowelled) Viii) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Integral) ix) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Integral) ix) Construction of Portland Limestone Cement Concrete Modified Barrier (180 mm ht, Integral) x) Construction of Portland Limestone Cement Concrete Concrete Modified Barrier (180 mm ht, Integral) xi) Construction of Portland Limestone Cement Concrete Splash Strip, (Separate, 600 mm width) A.25 Supply and Installation of Dowel Assemblies A.26 100 mm Concrete Sidewalk CW 3310-R17 m 2650 A.27 100 mm Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones i) Banding Strip TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 M 475 m 10 SD-223B m 100 CW 3310-R17 m 2650 CW 3325-R5 m² 80 LW 3325-R5 m² 1100 CW 3325-R5 m² 1150 E13 CW 3325-R5, m² 1150 E13 CW 3335-R1, E11 m² 160	iv)	,	SD-203B	m	130		
mm width) vii) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Dowelled) viii) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Integral) ix) Construction of Portland Limestone Cement Concrete Modified Barrier (180 mm ht, Integral) x) Construction of Portland Limestone Cement Concrete Modified Barrier (180 mm ht, Integral) x) Construction of Portland Limestone Cement Concrete Curb Ramp (8-12 mm ht, Integral) xi) Construction of Portland Limestone Cement Concrete Splash Strip, (Separate, 600 mm width) A.25 Supply and Installation of Dowel Assemblies A.26 100 mm Concrete Sidewalk CW 3310-R17 m 2650 A.27 100 mm Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk c/w Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones CW 3325-R5, E13 (CW 3325-R5, m² 1150 E13 (Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 m³ 830 A.31 Crushed Sub-base Material CW 3110-R19	v)		SD-229C	m	100		
Concrete Barrier (180 mm ht, Dowelled) Viii) Construction of Portland Limestone Cement Concrete Barrier (180 mm ht, Integral) ix) Construction of Portland Limestone Cement Concrete Modified Barrier (180 mm ht, Integral) x) Construction of Portland Limestone Cement Concrete Curb Ramp (8-12 mm ht, Integral) xi) Construction of Portland Limestone Cement Concrete Curb Ramp (8-12 mm ht, Integral) xi) Construction of Portland Limestone Cement Concrete Splash Strip, (Separate, 600 mm width) A.25 Supply and Installation of Dowel Assemblies A.26 100 mm Concrete Sidewalk CW 3325-R5 m² 80 A.27 100 mm Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band (Paving Stone Band (Paving Stone Band (Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones i) Banding Strip TEMPORARY ASPHALT PAVEMENT A.30 Excavation CVW 3110-R19 SD-203B m 100 CW 302-29C m 80 CW 3310-R17 m 2650 CW 3310-R17 m 2650 CW 3325-R5 m² 1100 CW 3325-R5 m² 1100 CW 3325-R5 m² 1150 CW 3325-R5, m² 1150 CW 3325-R5, m² 1150 E13 CW 3335-R1, E11 TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 m³ 830	vi)		SD-223B	m	475		
Concrete Barrier (180 mm ht, Integral) ix) Construction of Portland Limestone Cement Concrete Modified Barrier (180 mm ht, Integral) x) Construction of Portland Limestone Cement Concrete Curb Ramp (8-12 mm ht, Integral) xi) Construction of Portland Limestone Cement Concrete Splash Strip, (Separate, 600 mm width) A.25 Supply and Installation of Dowel Assemblies A.26 100 mm Concrete Sidewalk A.27 100 mm Concrete Sidewalk C/w Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones i) Banding Strip CW 3310-R17 m 2650 CW 3325-R5 m² 1100 CW 3325-R5 m² 1100 CW 3325-R5, m² 1150 CW 3325-R5, m² 1150 CW 3335-R1, E11 m² 160 TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 m³ 830 A.31 Crushed Sub-base Material CW 3110-R19	vii)		SD-205	m	10		
Concrete Modified Barrier (180 mm ht, Integral) x) Construction of Portland Limestone Cement Concrete Curb Ramp (8-12 mm ht, Integral) xi) Construction of Portland Limestone Cement Concrete Splash Strip, (Separate, 600 mm width) A.25 Supply and Installation of Dowel Assemblies CW 3310-R17 m 2650 A.26 100 mm Concrete Sidewalk CW 3325-R5 m² 80 A.27 100 mm Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paving Stone Band (Paving Stone Band Paving Stone	viii)		SD-204	m	750		
x) Construction of Portland Limestone Cement Concrete Curb Ramp (8-12 mm ht, Integral) xi) Construction of Portland Limestone Cement Concrete Splash Strip, (Separate, 600 mm width) A.25 Supply and Installation of Dowel Assemblies CW 3310-R17 m 2650 A.26 100 mm Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones i) Banding Strip TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 m³ 830 CW 3110-R19	ix)	Concrete Modified Barrier (180 mm ht,	SD-203B	m	100		
Concrete Splash Strip, (Separate, 600 mm width) A.25 Supply and Installation of Dowel Assemblies A.26 100 mm Concrete Sidewalk A.27 100 mm Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones i) Banding Strip TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3310-R17 m 2650 CW 3325-R5 m² 1100 CW 3325-R5, m² 1150 E13 CW 3335-R1, E11 m² 160 TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 m³ 830 CW 3110-R19	x)	Construction of Portland Limestone Cement	SD-229C	m	80		
A.25 Supply and Installation of Dowel Assemblies CW 3310-R17 m 2650 A.26 100 mm Concrete Sidewalk C/W Paving Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk c/W Paving Stone Band (Paving Stone Band (Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones i) Banding Strip TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3310-R17 m 2650 CW 3325-R5 m² 1100 CW 3325-R5, m² 1150 CW 3325-R5, E13 CW 3335-R1, E11 m² 160 TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 m³ 830 CW 3110-R19	xi)	Concrete Splash Strip, (Separate, 600 mm	SD-223B	m	460		
A.27	A.25	,	CW 3310-R17	m	2650		
Stone Band (Paving Stone Band Paid Separately) A.28 100 mm Portland Limestone Cement Concrete Sidewalk c/w Paving Stone Band (Paving Stone Band (Paving Stone Band Paid Separately) A.29 Interlocking Paving Stones i) Banding Strip TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3325-R5, E13 CW 3335-R1, E11 m² 160 TEMPORARY ASPHALT PAVEMENT A.31 Crushed Sub-base Material CW 3110-R19 m³ 830	A.26	100 mm Concrete Sidewalk	CW 3325-R5	m²	80		
A.28	A.27	Stone Band (Paving Stone Band Paid	CW 3325-R5	m²	1100		
A.29 Interlocking Paving Stones i) Banding Strip TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3335-R1, E11 m² 160 TEMPORARY ASPHALT PAVEMENT CW 3110-R19 m³ 830 A.31 Crushed Sub-base Material CW 3110-R19	A.28	100 mm Portland Limestone Cement Concrete Sidewalk c/w Paving Stone Band		m²	1150		
TEMPORARY ASPHALT PAVEMENT A.30 Excavation CW 3110-R19 m³ 830 A.31 Crushed Sub-base Material CW 3110-R19	A.29	1					
A.30 Excavation CW 3110-R19 m³ 830 A.31 Crushed Sub-base Material CW 3110-R19 CW 3110-R19 CW 3110-R19	i)	Banding Strip		m²	160		
A.31 Crushed Sub-base Material CW 3110-R19		TEMPORARY ASPHALT PAVEMENT					
	A.30	Excavation	CW 3110-R19	m³	830		
i) 50 mm - Limestone	A.31	Crushed Sub-base Material	CW 3110-R19				
1) OUTILITE - LITHESTOTIE LOTTILE 1220	i)	50 mm - Limestone		tonne	1220		

FORM B: PRICES (SEE B9)

DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	140		
Separation Geotextile Fabric	CW 3130-R4	m²	1800		
Supply and Install Geogrid	CW 3135-R1	m²	1850		
Pavement Removal	CW 3110-R19				
Temporary Asphalt Pavement		m²	1850		
Construction of Asphaltic Concrete Overlay	CW 3410-R12				
Temporary Asphalt Pavement					
Туре ІА		tonne	340		
JOINT AND CRACK SEALING					
Reflective Crack Maintenance	CW 3250-R7	m	50		
ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
Catch Basin	CW 2130-R12				
SD-024, 1800 mm deep		each	12		
Sewer Service	CW 2130-R12				
200 mm, PVC					
In a Trench, Class B Bedding with Sand, Class 3 Backfill		m	2		
Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill		m	19		
250 mm, PVC					
In a Trench, Class B Bedding with Sand, Class 3 Backfill		m	10		
Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill		m	147		
Sewer Service Risers	CW 2130-R12				
250 mm					
SD-015		vert. m	17.5		
	Supplying and Placing Limestone Base Course Material Separation Geotextile Fabric Supply and Install Geogrid Pavement Removal Temporary Asphalt Pavement Construction of Asphaltic Concrete Overlay Temporary Asphalt Pavement Type IA JOINT AND CRACK SEALING Reflective Crack Maintenance ASSOCIATED DRAINAGE AND UNDERGROUND WORKS Catch Basin SD-024, 1800 mm deep Sewer Service 200 mm, PVC In a Trench, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill 250 mm, PVC In a Trench, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Sewer Service Risers	Supplying and Placing Limestone Base Course Material Separation Geotextile Fabric CW 3130-R4 Supply and Install Geogrid CW 3135-R1 Pavement Removal Construction of Asphaltic Concrete Overlay Temporary Asphalt Pavement Construction of Asphaltic Concrete Overlay Temporary Asphalt Pavement Type IA JOINT AND CRACK SEALING Reflective Crack Maintenance CW 3250-R7 ASSOCIATED DRAINAGE AND UNDERGROUND WORKS Catch Basin CW 2130-R12 SD-024, 1800 mm deep Sewer Service 200 mm, PVC In a Trench, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill 250 mm, PVC In a Trench, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Sewer Service Risers CW 2130-R12	Supplying and Placing Limestone Base Course Material Separation Geotextile Fabric CW 3130-R4 m² Supply and Install Geogrid CW 3135-R1 Pavement Removal CW 3110-R19 Temporary Asphalt Pavement Construction of Asphaltic Concrete Overlay Temporary Asphalt Pavement Type IA JOINT AND CRACK SEALING Reflective Crack Maintenance CW 3250-R7 m ASSOCIATED DRAINAGE AND UNDERGROUND WORKS Catch Basin CW 2130-R12 SD-024, 1800 mm deep Sewer Service 200 mm, PVC In a Trench, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill	Supplying and Placing Limestone Base Course Material Separation Geotextile Fabric Supply and Install Geogrid CW 3130-R4 Supply and Install Geogrid CW 3135-R1 Pavement Removal CW 3110-R19 Temporary Asphalt Pavement Construction of Asphaltic Concrete Overlay Temporary Asphalt Pavement Type IA JOINT AND CRACK SEALING Reflective Crack Maintenance CW 3250-R7 ASSOCIATED DRAINAGE AND UNDERGROUND WORKS Catch Basin CUW 2130-R12 Sewer Service CW 2130-R12 Sewer Service CW 2130-R12 200 mm, PVC In a Trench, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Sewer Service Risers CW 2130-R12	REF. QUANTITY Supplying and Placing Limestone Base Course Material Separation Geotextile Fabric Supply and Install Geogrid CW 3130-R4 m² 1850 Supply and Install Geogrid CW 3135-R1 m² 1850 Pavement Removal CW 3110-R19 Temporary Asphalt Pavement Construction of Asphaltic Concrete Overlay Temporary Asphalt Pavement Type IA JOINT AND CRACK SEALING Reflective Crack Maintenance CW 3250-R7 m 50 ASSOCIATED DRAINAGE AND UNDERGROUND WORKS Catch Basin Catch Basin CW 2130-R12 Sewer Service CW 2130-R12 200 mm, PVC In a Trench, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Trenchless Installation, Class B Bedding with Sand, Class 3 Backfill Sewer Service Risers CW 2130-R12 CW 2130-R12 CW 2130-R12

FORM B: PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
\.41	Frames & Covers	CW 3210-R8				
i)	AP-006 - Standard Frame for Manhole and Catch Basin		each	8		
ii)	AP-007 - Standard Solid Cover for Standard Frame		each	8		
۸.42	Connecting New Sewer Service to Existing Sewer Service	CW 2130-R12				
i)	200 mm		each	2		
A.43	Removal of Existing Catch Basins	CW 2130-R12	each	14		
۸.44	Abandoning Existing Drainage Inlets	CW 2130-R12	each	9		
A.45	Abandoning Existing Sewer Services Under Pavement	CW 2130-R12				
i)	Existing Catch Basin Leads (250 mm or smaller)		each	12		
A.46	Installation of Subdrains	CW 3120-R4	m	144		
4.47	Excavation and Backfill for Sewer Service Pipe Connections Near Feedermain	E16	each	5		
	ADJUSTMENTS					
4.48	Adjustment of Manholes/Catch Basins Frames	CW 3210-R8	each	9		
4.49	Replacing Existing Risers	CW 2130-R12				
i)	Pre-cast Concrete Risers		vert. m	1.0		
A.50	Lifter Rings (AP-010)	CW 3210-R8				
i)	51 mm		each	8		
A.51	Adjustment of Valve Boxes	CW 3210-R8	each	25		
A.52	Valve Box Extensions	CW 3210-R8	each	5		
A.53	Adjustment of Curb Stop Boxes	CW 3210-R8	each	9		
A.54	Curb Stop Extensions	CW 3210-R8	each	5		
A.55	Adjustment of Existing Manitoba Hydro Manholes	E14	each	4		

FORM B: PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	LANDSCAPING					
A.56	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	100		
ii)	width > or = 600 mm		m²	6500		
A.57	Polyethylene Waterline, 50 mm	CW 3530-R3	m	100		
A.58	Sprinkler Assemblies	CW 3530-R3	each	10		
A	INKSTER BOULEVARD, MILNER STREET 1 RECONSTRUCTION	O FIFE STREE	T, CONC	RETE	Subtotal:	
В	WATER AND WASTE WORKS				- Castotan	
B.1	Watermain and Water Service Insulation	E15	m²	380		
В	WATER AND WASTE WORKS	Subtotal:				

FORM B: PRICES (SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART :	2 MANITOBA HYDRO FUNDED			Q0/		
1 7111 /		_	444			
	(See B9.5, B17.2.1, B18.4, D2, I	D13.2-3, D	14.4)			
С	STREET LIGHT INSTALLATION					
C.1	Removal of 25' to 35' street light pole and	E17	each	27		
	precast, poured in place concrete, steel					
	power installed base or direct buried					
	including davit arm, luminaire and					
C.2	appurtenances Installation of conduit and #4 AL C/N or 1/0	E17	lin.m	1,335		
U.2	AL Triplex streetlight cable in conduit by		1111.111	1,333		
	open trench method.					
C.3	Installation of 50 mm conduit(s) by boring	E17	lin.m	95		
0.0	method complete with cable insertion (#4 AL	L17	1111.111	33		
	C/N or 1/0 AL Triplex).					
C.4	Installation of 35' pole, davit arm and 206	E17	each	26		
	precast concrete base including luminaire					
	and appurtenances.					
C.5	Installation of one (1) 10' ground rod at end	E17	each	4		
	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.					
C.6	Install lower 3 m of Cable Guard, ground lug,	E17	each	1		
	cable up pole, and first 3 m section of ground					
	rod per Standard CD 315-5.					
C.7	Terminate 2/C #12 copper conductor to	E17	set	26		
	street light cables per Standard CD310-4,					
C 0	CD310-9 or CD310-10.	E47	b	20		
C.8	Installation of break-away base and reaction	E17	each	26		
C.9	plate on base mounted poles up to 35'. Installation of overhead span of #4 duplex	E17	nor	28		
0.9	between new or existing streetlight poles and		per span	20		
	connect luminaire to provide temporary		Span			
	Overhead Feed.					
C.10	Removal of overhead span of #4 duplex	E17	per	28		
	between new or existing streetlight poles to		span			
	remove temporary Overhead Feed.					
				•		
С	STREET LIGHT INSTALLATION				Subtotal:	

FORM B: PRICES (SEE B9)

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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT		
SUMMARY								
PART 1	CITY FUNDED WORK							
Α	INKSTER BOULEVARD, MILNER STREET T RECONSTRUCTION	O FIFE STREE	Γ, CONC	<u>RETE</u>	Subtotal:			
В	WATER AND WASTE WORKS				Subtotal:			
(total price) PART 1								
PART 2 MANITOBA HYDRO FUNDED WORK (See B9.5, B17.2.1, B18.4, D2, D13.2-3, D14.4)								
С	STREET LIGHT INSTALLATION				Subtotal:			
	(total price) PART 2							
TOTAL BII	D PRICE (GST extra)		(ii	n figures)				

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B13)

BID BOND

KNOW ALL MEN BY THESE PRESENTS 1	THAT	
(hereinafter called the "Principal") and		_,
called the "Obligee") in the sum of ten per	and firmly bound unto THE CITY OF WINNIPEG cent (10%) of the Total Bid Price set out in the Bid ne Principal and Surety bind themselves, their heirs, ntly and severally, firmly by these presents.	hereinafte
WHEREAS the Principal has submitted a B	id to the Obligee for	
TENDER NO. 1017-2018		
2019 Regional Street Renewal Program- In	kster Boulevard Reconstruction, Milner Street to Fife	Street
as more fully set out in the Tender.		
if said Bid is accepted and the Principal, in a	ligation is such that if the Bid of the Principal is not a accordance with the terms of the Bid, enters into a Coed performance and labour and material payment remain in full force and effect.	ontract with
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal) Per:	(Seal)
(Witness as to Principal if no seal)	Per:	

(Name of Surety)

(Attorney-in-Fact)

(Seal)

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B13)

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 TENDER NO. 1017-2018 2019 REGIONAL STREET RENEWAL PROGRAM- INKSTER BOULEVARD RECONSTRUCTION, MILNER STREET TO FIFE STREET The Surety agrees to issue for the Principal: 1. a Performance Bond 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 Tender; and 2. a Labour and Material Payment Bond in an amount equal to fifty percent (50%) of the Contract Price for the payment for all labour, service and material used or reasonably required for use in the performance of the Work shown and described in the Tender: If our Principal's Bid is accepted by you, such Performance Bond and Labour and Material Payment Bond (the Bonds) to be maintained and continue in full force and effect until the expiration of the warranty period. The Bonds shall be in the form specified in the Tender. It is a condition that this Agreement to Bond shall become null and void if the Bonds mentioned above are not required from our Principal within seventy five (75) 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 ______, 20_____. (Name of Surety)

(Attorney-in-Fact)