FORM A: BID (See B8)

1.	Contract Title	2015 Local Improveme	ents – Contract No.2	
2.	Bidder	Name of Bidder		
		Usual Business Name of Bio	der 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 u	nder the above name.	
3.	Contact Person	The Bidder hereby authe Bidder for purposes	thorizes the following contact ps of the Bid.	erson to represent
		Contact Person	Title	
		Telephone Number	Facsimile Number	
4.	Definitions		used in the Contract shall had General Conditions and D2.	ave the meanings
5.	Offer		ers to perform the Work in ac Bid Price, in Canadian funds, s to.	

6.	Bid Security	In accordance with B11.1, the Bidder encloses bid security in the form of:				
		a bid bond (Form G1: Bid Bond and Agreement to Bond)				
	(Choose one)	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	SURFACE WORKS					
Α	Rue Aubert / Rue La Verendrye - Bounded Rue St. Joseph and Rue Langevin	By Rue Aubert,	Rue La	Verendrye,		
	EARTH AND BASE WORKS					
4.1	Excavation	CW 3110-R19	m³	900		
٨.2	Sub-Grade Compaction	CW 3110-R19	m²	1450		
٨.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	1000		
4.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	110		
A.5	Grading of Boulevards	CW 3110-R19	m²	125		
4.6	Separation Geotextile Fabric	CW 3130-R4	m²	1450		
4.7	Preparation of Existing Roadway	CW 3150-R4	m²	60		
A.8	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	15		
A .9	Supplying and Placing Approach Surfacing Material	E.13	tonne	110		
	ROADWORKS - RENEWALS					
A.10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	195		
ii)	Asphalt Pavement		m²	260		
A.11	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	195		
A.12	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	20		
A.13	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	20		
۸.14	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	30		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.15	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
A.16	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
A.17	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
A.18	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	18		
A.19	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	18		
A.20	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	12		
A.21	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	10		
A.22	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	50		
	ROADWORKS - NEW CONSTRUCTION					
A.23	Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	60		
A.24	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	160		
A.25	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	230		
	LANDSCAPING					
A.26	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	125		
Α	Rue Aubert / Rue La Verendrye - Bounded	l By Rue Aubert,	Rue La	Verendrye,	_	
	Rue St. Joseph and Rue Langevin				Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
В	Crawford Ave. / Chandos St Bounded By Coniston St. and Lyndale Dr.	Crawford Ave.,	Chando	os St.,		
	EARTH AND BASE WORKS					
B.1	Excavation	CW 3110-R19	m³	675		
B.2	Sub-Grade Compaction	CW 3110-R19	m²	1215		
B.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	840		
B.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	95		
B.5	Grading of Boulevards	CW 3110-R19	m²	110		
B.6	Separation Geotextile Fabric	CW 3130-R4	m²	1215		
B.7	Supply and Install Geogrid	CW 3135-R1	m²	240		
B.8	Preparation of Existing Roadway	CW 3150-R4	m²	100		
B.9	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	25		
B.10	Supplying and Placing Approach Surfacing Material	E.13	tonne	45		
	ROADWORKS - RENEWALS					
B.11	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	205		
ii)	Asphalt Pavement		m²	70		
B.12	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	205		
B.13	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	20		
B.14	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	20		
B.15	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	20		

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
B.16	Adjustment of Precast Sidewalk Blocks	REF. CW 3235-R9	m²	QUANTITY 5		
B.17	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
B.18	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
B.19	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	15		
B.20	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	30		
B.21	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m	SD-206A	m	15		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	9		
B.22	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	5		
B.23	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Туре ІА		tonne	15		
	ROADWORKS - NEW CONSTRUCTION					
B.24	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	65		
B.25	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	120		
B.26	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	180		
	LANDSCAPING					
B.27	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	110		
В	Crawford Ave. / Chandos St Bounded By	Crawford Ave.	. Chando	os St.,	0.1	
	Coniston St. and Lyndale Dr.				Subtotal:	

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
	Conductor Assay / Food of Double Div. Double	REF.	. 4 5	QUANTITY		
С	Gendreau Ave. / East of Dorge Dr Bound Dr. and West of Villeneuve Blvd.	ea By Genareal	I Ave., E	ast of Dorge		
	EARTH AND BASE WORKS					
C.1	Excavation	CW 3110-R19	m³	380		
C.2	Sub-Grade Compaction	CW 3110-R19	m²	710		
C.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	490		
C.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	55		
C.5	Grading of Boulevards	CW 3110-R19	m²	70		
C.6	Separation Geotextile Fabric	CW 3130-R4	m²	710		
C.7	Preparation of Existing Roadway	CW 3150-R4	m²	30		
C.8	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	10		
C.9	Supplying and Placing Approach Surfacing Material	E.13	tonne	75		
	ROADWORKS - RENEWALS					
C.10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	55		
C.11	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	55		
C.12	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	10		
C.13	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	10		

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
C.14	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
C.15	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
C.16	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
C.17	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	6		
C.18	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	17		
C.19	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	6		
	ROADWORKS - NEW CONSTRUCTION					
C.20	Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	20		
C.21	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	90		
C.22	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	140		
	LANDSCAPING					
C.23	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	70		
С	Gendreau Ave. / East of Dorge Dr Bound	ed By Gendreau	ı Ave., E	ast of Dorge		
	Dr. and West of Villeneuve Blvd.				Subtotal:	

DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
	By Helmsdale	Ave., Kir	nberly Ave.,		
Excavation	CW 3110-R19	m³	1165		
Sub-Grade Compaction	CW 3110-R19	m²	2025		
Crushed Sub-base Material	CW 3110-R19				
50 mm		tonne	1395		
Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	155		
Grading of Boulevards	CW 3110-R19	m²	130		
Separation Geotextile Fabric	CW 3130-R4	m²	2025		
Preparation of Existing Roadway	CW 3150-R4	m²	200		
Surfacing Material	CW 3150-R4				
Limestone		tonne	50		
Supplying and Placing Approach Surfacing Material	E.13	tonne	70		
ROADWORKS - RENEWALS					
Pavement Removal	CW 3110-R19				
Concrete Pavement		m²	315		
Asphalt Pavement		m²	25		
Slab Replacement	CW 3230-R8				
150 mm Concrete Pavement (Reinforced)		m²	315		
Drilled Dowels	CW 3230-R8				
19.1 mm Diameter		each	40		
Drilled Tie Bars	CW 3230-R8				
20 M Deformed Tie Bar		each	40		
Miscellaneous Concrete Slab Renewal	CW 3235-R9				
100 mm Sidewalk	SD-228A				
5 sq.m. to 20 sq.m.		m²	40		
	Helmsdale Ave. / Kimberly Ave Bounded Kildonan Dr. and Henderson Hwy. EARTH AND BASE WORKS Excavation Sub-Grade Compaction Crushed Sub-base Material 50 mm Supplying and Placing Limestone Base Course Material Grading of Boulevards Separation Geotextile Fabric Preparation of Existing Roadway Surfacing Material Limestone Supplying and Placing Approach Surfacing Material ROADWORKS - RENEWALS Pavement Removal Concrete Pavement Asphalt Pavement Slab Replacement 150 mm Concrete Pavement (Reinforced) Drilled Dowels 19.1 mm Diameter Drilled Tie Bars 20 M Deformed Tie Bar Miscellaneous Concrete Slab Renewal	Helmsdale Ave. / Kimberly Ave Bounded by Helmsdale Axidonan Dr. and Henderson Hwy. EARTH AND BASE WORKS Excavation Cw 3110-R19 Sub-Grade Compaction Cw 3110-R19 Sub-Grade Compaction Cw 3110-R19 Supplying and Placing Limestone Base Course Material Grading of Boulevards Cw 3110-R19 Separation Geotextile Fabric Cw 3130-R4 Preparation of Existing Roadway Cw 3150-R4 Surfacing Material Cw 3150-R4 Limestone Supplying and Placing Approach Surfacing Material ROADWORKS - RENEWALS Pavement Removal Cw 3110-R19 Concrete Pavement Asphalt Pavement Slab Replacement Cw 3230-R8 150 mm Concrete Pavement (Reinforced) Drilled Dowels Cw 3230-R8 19.1 mm Diameter Drilled Tie Bars Cw 3235-R9 100 mm Sidewalk SD-228A	Helmsdale Ave. / Kimberly Ave Bounded By Helmsdale Ave., Kirkildonan Dr. and Henderson Hwy. EARTH AND BASE WORKS Excavation	REF. QUANTITY Helmsdale Ave. / Kimberly Ave Bounded By Helmsdale Ave., Kimberly Ave Kildonan Dr. and Henderson Hwy.	REF. QUANTITY

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
D.15	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
D.16	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
D.17	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
D.18	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	18		
D.19	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	45		
D.20	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205,				
a)	3 m to 30 m	SD-206A	m	18		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	18		
D.21	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	5		
	ROADWORKS - NEW CONSTRUCTION					
0.22	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	110		
D.23	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	205		
D.24	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	305		
	LANDSCAPING					
D.25	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	130		
D	Helmsdale Ave. / Kimberly Ave Bounded Kildonan Dr. and Henderson Hwy.	By Helmsdale	Ave., Kin	nberly Ave.,	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E	Rue La Verendrye / Rue Notre Dame - Bou Notre Dame, Rue La Fleche and Rue Archi		Verend	rye, Rue		
	EARTH AND BASE WORKS					
E.1	Excavation	CW 3110-R19	m³	630		
≣.2	Sub-Grade Compaction	CW 3110-R19	m²	1175		
≣.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	810		
≣.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	90		
≣.5	Grading of Boulevards	CW 3110-R19	m²	105		
≣.6	Separation Geotextile Fabric	CW 3130-R4	m²	1175		
≣.7	Supply and Install Geogrid	CW 3135-R1	m²	200		
≣.8	Preparation of Existing Roadway	CW 3150-R4	m²	50		
≣.9	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	15		
≣.10	Supplying and Placing Approach Surfacing Material	E.13	tonne	110		
	ROADWORKS - RENEWALS					
≣.11	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	165		
ii)	Asphalt Pavement		m²	40		
E.12	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	165		
E.13	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	30		
≣.14	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	30		
≣.15	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	45		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX.	UNIT PRICE	AMOUNT
E.16	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	QUANTITY 5		
E.17	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
E.18	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
E.19	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	18		
E.20	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	43		
E.21	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m	3D-206A	m	18		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	18		
E.22	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	5		
E.23	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	8		
	ROADWORKS - NEW CONSTRUCTION					
E.24	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	65		
E.25	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	110		
E.26	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	170		
	LANDSCAPING					
E.27	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	105		
E	Rue La Verendrye / Rue Notre Dame - Bour Notre Dame, Rue La Fleche and Rue Archil		Verendi	rye, Rue	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F	Leighton Ave. / Roberta Ave Bouded By Woodvale St. and Henderson Hwy.	Leighton Ave.,	Roberta	Ave.,		
	EARTH AND BASE WORKS					
₹.1	Excavation	CW 3110-R19	m³	1040		
- .2	Sub-Grade Compaction	CW 3110-R19	m²	1805		
3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	1245		
=.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	140		
₹.5	Grading of Boulevards	CW 3110-R19	m²	25		
- .6	Separation Geotextile Fabric	CW 3130-R4	m²	1805		
₹.7	Preparation of Existing Roadway	CW 3150-R4	m²	200		
=.8	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	50		
₹.9	Supplying and Placing Approach Surfacing Material	E.13	tonne	30		
	ROADWORKS - RENEWALS					
- .10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	100		
ii)	Asphalt Pavement		m²	85		
₹.11	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	100		
F.12	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	20		
F.13	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	20		
- .14	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	25		
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ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
F.15	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
F.16	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
F.17	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
F.18	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	10		
F.19	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	15		
ii)	Curb and Gutter (200 mm reveal ht, Modified Barrier, Integral, 600 mm width, 150 mm Plain Concrete Pavement)	SD-200 SD-203B	m	70		
F.20	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	10		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	6		
F.21	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	5		
F.22	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	16		
	ROADWORKS - NEW CONSTRUCTION					
F.23	Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	70		
F.24	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	190		
F.25	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	280		
	LANDSCAPING					
F.26	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	25		
F	Leighton Ave. / Roberta Ave Bouded By I Woodvale St. and Henderson Hwy.	Leighton Ave., I	Roberta	Ave.,	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G	Lilian Ave. / Cromwell St. West East Lane St. and St. Mary's Rd.	- Bounded By Li	ilian Ave	., Cromwell		
	EARTH AND BASE WORKS					
G.1	Excavation	CW 3110-R19	m³	152		
G.2	Sub-Grade Compaction	CW 3110-R19	m²	280		
G.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	191		
G.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	30		
G.5	Grading of Boulevards	CW 3110-R19	m²	5		
G.6	Separation Geotextile Fabric	CW 3130-R4	m²	280		
G.7	Preparation of Existing Roadway	CW 3150-R4	m²	29		
G.8	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	18		
G.9	Supplying and Placing Approach Surfacing Material	E.13	tonne	15		
	ROADWORKS - RENEWALS					
G.10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	50		
ii)	Asphalt Pavement		m²	25		
G.11	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	50		
G.12	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	15		
G.13	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	15		
G.14	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
	5 sq.m. to 20 sq.m.		m²	15		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
G.15	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	5		
G.16	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	5		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	3		
G.17	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	5		
G.18	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	20		
	ROADWORKS - NEW CONSTRUCTION					
G.19	Concrete Pavements for Early Opening	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement for Early Opening 24hr (Reinforced)		m²	38		
G.20 i)	Construction of Asphaltic Concrete Pavements Main Line Paving	CW 3410-R10				
a)	Type IA		tonne	14		
G.21	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	19		
	LANDSCAPING					
G.22	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	10		
G	Lilian Ave. / Cromwell St. West East Lane - St. and St. Mary's Rd.	Bounded By Li	lian Ave	., Cromwell	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
н	Lilian Ave. / Cromwell St. South North Lan Cromwell St. and St. Mary's Rd.	e - Bounded By	Lilian A			
	EARTH AND BASE WORKS					
H.1	Excavation	CW 3110-R19	m³	154		
H.2	Sub-Grade Compaction	CW 3110-R19	m²	285		
H.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	196		
H.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	13		
H.5	Grading of Boulevards	CW 3110-R19	m²	62		
H.6	Separation Geotextile Fabric	CW 3130-R4	m²	285		
H.7	Preparation of Existing Roadway	CW 3150-R4	m²	31		
H.8	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	7		
H.9	Supplying and Placing Approach Surfacing Material	E.13	tonne	10		
	ROADWORKS - RENEWALS					
H.10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	60		
ii)	Asphalt Pavement		m²	90		
H.11	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	60		
H.12	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	15		
H.13	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	15		
H.14	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	30		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
H.15	Concrete Curb Removal	CW 3240-R10		QO/MITTI		
i)	Barrier (Separate)		m	20		
H.16	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	14		
H.17	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	15		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	12		
H.18	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	10		
H.19	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	20		
H.20	Planing of Pavement	CW 3450-R5				
i)	0 - 50 mm Depth (Asphalt)		m²	20		
	ROADWORKS - NEW CONSTRUCTION					
H.21	Concrete Pavements for Early Opening	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement for Early Opening 24hr (Reinforced)		m²	37		
H.22	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	16		
H.23	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	21		
	LANDSCAPING					
H.24	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	70		
Н	Lilian Ave. / Cromwell St. South North Land Cromwell St. and St. Mary's Rd.	e - Bounded By	Lilian A	ve.,	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ı	Monck Ave. / Tache Ave Bounded By Mo and Lyndale Dr.	nck Ave., Tache	e Ave., C	Coniston St.		
	EARTH AND BASE WORKS					
I.1	Excavation	CW 3110-R19	m³	760		
1.2	Sub-Grade Compaction	CW 3110-R19	m²	1360		
1.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	940		
1.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	105		
1.5	Grading of Boulevards	CW 3110-R19	m²	110		
I.6	Separation Geotextile Fabric	CW 3130-R4	m²	1360		
1.7	Supply and Install Geogrid	CW 3135-R1	m²	270		
1.8	Preparation of Existing Roadway	CW 3150-R4	m²	100		
.9	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	25		
.10	Supplying and Placing Approach Surfacing Material	E.13	tonne	45		
	ROADWORKS - RENEWALS					
.11	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	300		
ii)	Asphalt Pavement		m²	55		
.12	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	300		
.13	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	30		
.14	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	30		
.15	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	35		

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
I.16	Adjustment of Precast Sidewalk Blocks	REF. CW 3235-R9	m²	QUANTITY 5		
l.17	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
l.18	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
I.19	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	15		
1.20	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	30		
I.21	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205,				
a)	3 m to 30 m	SD-206A	m	15		
ii)	Curb Ramp (8-12 mm reveal ht, Integral)	SD-229C,D	m	12		
I.22	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	16		
1.23	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	12		
	ROADWORKS - NEW CONSTRUCTION					
I.24	Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	40		
1.25	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	130		
1.26	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	190		
	LANDSCAPING					
1.27	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	100		
ı	Monck Ave. / Tache Ave Bounded By Mo and Lyndale Dr.	l nck Ave., Tache	e Ave., C	Coniston St.	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
J	Oakland Ave. / McLeod Ave - Bounded By St. and Dundoon St.	Oakland Ave., I	//cLeod	Ave., Golspie		
	EARTH AND BASE WORKS					
J.1	Excavation	CW 3110-R19	m³	1030		
J.2	Sub-Grade Compaction	CW 3110-R19	m²	1795		
J.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	1240		
J.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	135		
J.5	Grading of Boulevards	CW 3110-R19	m²	40		
J.6	Separation Geotextile Fabric	CW 3130-R4	m²	1795		
J.7	Preparation of Existing Roadway	CW 3150-R4	m²	190		
J.8	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	45		
J.9	Supplying and Placing Approach Surfacing Material	E.13	tonne	15		
	ROADWORKS - RENEWALS					
J.10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	180		
J.11	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	180		
J.12	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	25		
J.13	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	25		
J.14	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	25		
J.15	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	25		
J.16	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	25		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
J.17	Concrete Curb Removal	CW 3240-R10		<u> </u>		
i)	Barrier (Separate)		m	12		
J.18	Concrete Curb Installation	CW 3240-R10				
ii)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	15		
J.19	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	12		
J.20	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	15		
J.21	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	5		
	ROADWORKS - NEW CONSTRUCTION					
J.22	Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R16				
i)	Construction of 150 mm Concrete Pavement (Reinforced)		m²	70		
J.23	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	185		
1.24	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	280		
	LANDSCAPING					
1.25	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	40		
J	Oakland Ave. / McLeod Ave - Bounded By St. and Dundoon St.	l <u>Oakland Ave., N</u>	/IcLeod	Ave., Golspie	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
К	Pinedale Ave. / Birchdale Ave Bounded E Kirkdale St. and Highfield St.	By Pinedale Ave	., Bircho	lale Ave.,		
	EARTH AND BASE WORKS					
K.1	Excavation	CW 3110-R19	m³	545		
K.2	Sub-Grade Compaction	CW 3110-R19	m²	1060		
K.3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	735		
K.4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	80		
K.5	Grading of Boulevards	CW 3110-R19	m²	50		
K.6	Separation Geotextile Fabric	CW 3130-R4	m²	1060		
K.7	Preparation of Existing Roadway	CW 3150-R4	m²	105		
K.8	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	25		
K.9	Supplying and Placing Approach Surfacing Material	E.13	tonne	50		
	ROADWORKS - RENEWALS					
K.10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	230		
ii)	Asphalt Pavement		m²	40		
K.11	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	230		
K.12	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	20		
K.13	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	20		
K.14	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
K.15	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	10		
K.16	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	10		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
K.17	Concrete Curb Removal	CW 3240-R10				
i)	Barrier (Separate)		m	6		
K.18	Concrete Curb Installation	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	30		
K.19	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205, SD-206A				
a)	3 m to 30 m		m	6		
K.20	Regrading Existing Interlocking Paving Stones	CW 3330-R5	m²	10		
K.21	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a)	Type IA		tonne	7		
	ROADWORKS - NEW CONSTRUCTION					
K.22	Construction of Asphaltic Concrete Pavements	CW 3410-R10				
i)	Main Line Paving					
a)	Type IA		tonne	105		
K.23	Construction of Asphaltic Concrete Base Course (Type III)	CW 3410-R10	tonne	155		
	LANDSCAPING					
K.24	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	50		
K	Pinedale Ave. / Birchdale Ave Bounded Kirkdale St. and Highfield St.	By Pinedale Ave	., Bircho	lale Ave.,	Subtotal:	
	Mirkuale St. aliu nigililelu St.				Subiolai.	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
L	Rosemount Ave. / Edderton Ave Bounder	d By Rosemour	nt Ave., L	Edderton_		
	Ave., Rockman St. and Wynne St.	I				
	EARTH AND BASE WORKS					
L.1	Excavation	CW 3110-R19	m³	495		
L.2	Sub-Grade Compaction	CW 3110-R19	m²	820		
3	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	565		
4	Supplying and Placing Limestone Base Course Material	CW 3110-R19	m³	65		
5	Grading of Boulevards	CW 3110-R19	m²	50		
6	Separation Geotextile Fabric	CW 3130-R4	m²	820		
7	Preparation of Existing Roadway	CW 3150-R4	m²	60		
L.8	Surfacing Material	CW 3150-R4				
i)	Limestone		tonne	15		
L.9	Supplying and Placing Approach Surfacing Material	E.13	tonne	50		
	ROADWORKS - RENEWALS					
10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	125		
ii)	Asphalt Pavement		m²	30		
11	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	125		
12	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	30		
13	Drilled Tie Bars	CW 3230-R8				
i)	20 M Deformed Tie Bar		each	30		
14	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	15		
15	Adjustment of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
16	Supply of Precast Sidewalk Blocks	CW 3235-R9	m²	5		
17	Removal of Precast Sidewalk Blocks	CW 3235-R9	m²	5		

REF. QUANTITY	
i) Barrier (Separate) L.19 Concrete Curb Installation i) Modified Barrier (180 mm reveal ht, Dowelled) L.20 Concrete Curb Renewal i) Barrier (150 mm reveal ht, Dowelled) a) 3 m to 30 m ii) Curb Ramp (8-12 mm reveal ht, Integral) b) Curb Ramp (8-12 mm reveal ht, Integral) c) Construction of Asphaltic Concrete Overlay i) Tie-ins and Approaches a) Type IA CW 3240-R10 SD-205, SD-206A m 6 CW 3240-R10 CW 3240-R10 SD-229C,D m 6 CW 3410-R10 CW 3410-R10 Tie-ins and Approaches a) Type IA CW 3310-R16 noses, and Safety Medians i) Construction of 150 mm Concrete Pavement m² 45	
L.19 Concrete Curb Installation i) Modified Barrier (180 mm reveal ht, Dowelled) L.20 Concrete Curb Renewal i) Barrier (150 mm reveal ht, Dowelled) a) 3 m to 30 m ii) Curb Ramp (8-12 mm reveal ht, Integral) i) Construction of Asphaltic Concrete Overlay i) Tie-ins and Approaches a) Type IA Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians i) Construction of 150 mm Concrete Pavement i) Construction of 150 mm Concrete Pavement CW 3240-R10 SD-205, SD-206A m 6 CW 3410-R10 tonne 5 CW 3410-R10 CW 3310-R16 cW 3310-R16 noses, and Safety Medians i) Construction of 150 mm Concrete Pavement m² 45	
i) Modified Barrier (180 mm reveal ht, Dowelled) L.20 Concrete Curb Renewal i) Barrier (150 mm reveal ht, Dowelled) a) 3 m to 30 m ii) Curb Ramp (8-12 mm reveal ht, Integral) Construction of Asphaltic Concrete Overlay i) Tie-ins and Approaches a) Type IA Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians i) Construction of 150 mm Concrete Pavement i) CW 3240-R10 SD-205, SD-206A m 6 CW 3410-R10 CW 3410-R10 5 CW 3310-R16 noses, and Safety Medians COnstruction of 150 mm Concrete Pavement m² 45	
Dowelled) Concrete Curb Renewal i) Barrier (150 mm reveal ht, Dowelled) SD-205, SD-206A m 6 Curb Ramp (8-12 mm reveal ht, Integral) SD-229C,D m 6 Construction of Asphaltic Concrete Overlay i) Tie-ins and Approaches a) Type IA Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians i) Construction of 150 mm Concrete Pavement i) CW 3240-R10 SD-229C,D m 6 CW 3410-R10 CW 3410-R10 CW 3310-R16 concrete Pavements m² 45	
i) Barrier (150 mm reveal ht, Dowelled) a) 3 m to 30 m b) Curb Ramp (8-12 mm reveal ht, Integral) b) Curb Ramp (8-12 mm reveal ht, Integral) c) Construction of Asphaltic Concrete Overlay c) Tie-ins and Approaches a) Type IA c) Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians c) Construction of 150 mm Concrete Pavement c) CD-229C,D m c) 6 c) CW 3410-R10 c) CW 3410-R10 c) CW 3310-R16 c) CW 3310-R16 c) CW 3310-R16 c) CW 3310-R16 c) CM 3310-R16 c) CW 3310-R16 c) CW 3410-R10 c) CW 3410-	
a) 3 m to 30 m ii) Curb Ramp (8-12 mm reveal ht, Integral) SD-229C,D m 6 L.21 Construction of Asphaltic Concrete Overlay i) Tie-ins and Approaches a) Type IA Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians i) Construction of 150 mm Concrete Pavement SD-229C,D m 6 CW 3410-R10 tonne 5 ROADWORKS - NEW CONSTRUCTION CW 3310-R16 m² 45	
a) 3 m to 30 m ii) Curb Ramp (8-12 mm reveal ht, Integral) SD-229C,D m 6 L.21 Construction of Asphaltic Concrete Overlay i) Tie-ins and Approaches a) Type IA Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians i) Construction of 150 mm Concrete Pavement m 6 CW 3410-R10 tonne 5	
L.21 Construction of Asphaltic Concrete Overlay i) Tie-ins and Approaches a) Type IA Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians i) Construction of 150 mm Concrete Pavement CW 3410-R10 tonne 5 CW 3310-R16 m² 45	
i) Tie-ins and Approaches a) Type IA tonne 5 ROADWORKS - NEW CONSTRUCTION L.22 Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians i) Construction of 150 mm Concrete Pavement m² 45	
a) Type IA tonne 5 ROADWORKS - NEW CONSTRUCTION L.22 Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians i) Construction of 150 mm Concrete Pavement m² 45	
ROADWORKS - NEW CONSTRUCTION L.22 Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians i) Construction of 150 mm Concrete Pavement m ² 45	
L.22 Concrete Pavements, Median Slabs, Bull- noses, and Safety Medians i) Construction of 150 mm Concrete Pavement m ² 45	
noses, and Safety Medians i) Construction of 150 mm Concrete Pavement m² 45	
i) Construction of 150 mm Concrete Pavement m ² 45	
(Reinforced)	
L.23 Construction of Asphaltic Concrete CW 3410-R10 Pavements	
i) Main Line Paving	
a) Type IA tonne 80	
L.24 Construction of Asphaltic Concrete Base CW 3410-R10 tonne 120 Course (Type III)	
LANDSCAPING	
L.25 Sodding CW 3510-R9	
i) width > or = 600 mm	
Rosemount Ave. / Edderton Ave Bounded By Rosemount Ave., Edderton	
Ave., Rockman St. and Wynne St. Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 2	DRAINAGE AND UNDERGR		(S	Q0/411111		
AA	Rue Aubert / Rue La Verendrye - Land Di	rainage Sewer				
AA.1	Catch Basin	CW 2130-R12				
i)	SD-025, 1200 mm deep		each	1.0		
AA.2	Land Drainage Sewer	CW 2130-R12				
i)	250 mm					
a)	Trenchless installation, Class B sand bedding, Class 2 backfill		m	5.0		
AA.3	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm PVC Connecting Pipe					
a)	Connecting to Unknown LDS		each	1.0		
4A.4	Removal of Existing Catch Basins	CW 2130-R12	each	2.0		
AA.5	Installation of Subdrains	CW 3120-R4	m	12.0		
4A.6	Sewer Inpsection	CW 2145-R3				
i)	250 mm		m	5.0		
	ADJUSTMENTS					
AA.7	Lifter Rings	CW 3210-R7				
i)	51 mm		each	1.0		
AA	Rue Aubert / Rue La Verendrye - Land Di	rainage Sewer	l	l	Subtotal:	

FORM B: PRICES

(SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
ВВ	Crawford Ave. / Chandos St Land Draina	ge Sewer				
BB.1	Manhole	CW 2130-R12				
i)	SD-010, 1200 mm diameter base		vert. m	2.0		
BB.2	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	1.0		
BB.3	Land Drainage Sewer	CW 2130-R12				
i)	250 mm					
a)	Trenchless installation, Class B sand bedding, Class 2 backfill		m	70.0		
BB.4	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1.0		
BB.5	Installation of Subdrains	CW 3120-R4	m	12.0		
BB.6	Sewer Inpsection	CW 2145-R3				
i)	250 mm		m	70.0		
BB.7	Outlet Flow Restrictor	E.14				
i)	150 mm		each	1.0		
	ADJUSTMENTS					
BB.8	Lifter Rings	CW 3210-R7				
i)	51 mm		each	2.0		
ВВ	Crawford Ave. / Chandos St Land Draina	ge Sewer			Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
СС	Gendreau Ave. / East of Dorge Dr Land D	rainage Sewer				
	LANDSCAPING					
CC.1	Sodding	CW 3510-R9				
i)	width > or = 600 mm		m²	40		
	UNDERGROUND					
CC.2	Manhole	CW 2130-R12				
i)	SD-010, 1200 mm diameter base		vert. m	2.0		
CC.3	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	1.0		
CC.4	Land Drainage Sewer	CW 2130-R12				
i)	250 mm					
a)	Trenchless installation, Class B sand bedding, Class 2 backfill		m	50.0		
CC.5	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1.0		
CC.6	Installation of Subdrains	CW 3120-R4	m	12.0		
CC.7	Sewer Inpsection	CW 2145-R3				
i)	250 mm		m	50.0		
	ADJUSTMENTS					
CC.8	Lifter Rings	CW 3210-R7				
i)	51 mm		each	2.0		
СС	Gendreau Ave. / East of Dorge Dr Land D	rainage Sewer			Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
DD	Helmsdale Ave. / Kimberly Ave Land Dra	inage Sewer				
	ROADWORKS - RENEWALS					
DD.1	Pavement Removal	CW 3110-R19				
i)	Asphalt Pavement		m²	20		
DD.2	Construction of Asphaltic Concrete Overlay	CW 3410-R10				
i)	Tie-ins and Approaches					
a) Type IA		tonne	6		
	DRAINAGE AND UNDERGROUND					
DD.3	Manhole	CW 2130-R12				
i)	SD-010, 1200 mm diameter base		vert. m	4.5		
DD.4	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	3.0		
DD.5	Land Drainage Sewer	CW 2130-R12				
i)	250 mm					
а) Trenchless installation, Class B sand bedding, Class 2 backfill		m	110.0		
DD.6	Land Drainage Sewer	CW 2130-R12				
i)	300 mm					
a	Trenchless installation, Class B sand bedding, Class 2 backfill		m	80.0		

FORM B: PRICES

(SEE B9)

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT PRICE	AMOUNT
		REF.		QUANTITY		
DD.7	Connecting to Existing Sewer	CW 2130-R12				
i)	300 mm PVC Connecting Pipe					
a)	Connecting to 450 mm Combined Sewer		each	1.0		
DD.8	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1.0		
DD.9	Installation of Subdrains	CW 3120-R4	m	36.0		
DD.10	Sewer Inpsection	CW 2145-R3				
i)	250 mm		m	110.0		
i)	300 mm		m	80.0		
	ADJUSTMENTS					
DD.11	Catchbasin Risers	CW 2130-R12, E.15				
i)	Pre-cast Concrete Risers		vert. m	0.3		
DD.12	Lifter Rings	CW 3210-R7				
i)	51 mm		each	5.0		
DD	Helmsdale Ave. / Kimberly Ave Land Dr.	ainage Sewer	ı		Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
EE	Rue La Verendrye / Rue Notre Dame - Land	Drainage Sewe	<u>er</u>			
EE.1	Manhole	CW 2130-R12				
i)	SD-010, 1200 mm diameter base		vert. m	2.1		
EE.2	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	2.0		
EE.3	Land Drainage Sewer	CW 2130-R12				
i)	250 mm					
a)	Trenchless installation, Class B sand bedding, Class 2 backfill		m	105.0		
EE.4	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1.0		
EE.5	Installation of Subdrains	CW 3120-R4	m	24.0		
EE.6	Sewer Inpsection	CW 2145-R3				
i)	250 mm		m	105.0		
	ADJUSTMENTS					
EE.7	Catchbasin Risers	CW 2130-R12, E.15				
i)	Pre-cast Concrete Risers		vert. m	0.5		
EE.8	Lifter Rings	CW 3210-R7				
i)	51 mm		each	3.0		
EE	Rue La Verendrye / Rue Notre Dame - Land	Drainage Sewe	e <u>r</u>		Subtotal:	

UNIT PRICES (SEE

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
FF	Leighton Ave. / Roberta AveLand Drainag	ge Sewer				
FF.1	Manhole	CW 2130-R12				
i)	SD-010, 1200 mm diameter base		vert. m	5.5		
FF.2	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	2.0		
FF.3	Land Drainage Sewer	CW 2130-R12				
i)	250 mm					
a)	Trenchless installation, Class B sand bedding, Class 2 backfill		m	155.0		
FF.4	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1.0		
FF.5	Installation of Subdrains	CW 3120-R4	m	24.0		
FF.6	Sewer Inpsection	CW 2145-R3				
i)	250 mm		m	155.0		
	ADJUSTMENTS					
FF.7	Catchbasin Risers	CW 2130-R12, E.15				
i)	Pre-cast Concrete Risers		vert. m	0.7		
FF.8	Lifter Rings	CW 3210-R7				
i)	51 mm		each	4.0		
FF	Leighton Ave. / Roberta AveLand Drainag	ge Sewer	<u> </u>		Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
GG	Monck Ave. / Tache Ave Land Drainage		<u> </u>	QUANTITY		
				-		
GG.1	Manhole	CW 2130-R12				
i)	SD-010, 1200 mm diameter base		vert. m	1.9		
GG.2	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	1.0		
GG.3	Land Drainage Sewer	CW 2130-R12				
i)	250 mm					
a)	Trenchless installation, Class B sand bedding, Class 2 backfill		m	95.0		
GG.4	Connecting to Existing Manhole	CW 2130-R12				
i)	250 mm Catch Basin Lead		each	1.0		
GG.5	Installation of Subdrains	CW 3120-R4	m	12.0		
GG.6	Sewer Inpsection	CW 2145-R3				
i)	250 mm		m	95.0		
	ADJUSTMENTS					
GG.7	Lifter Rings	CW 3210-R7				
i)	51 mm		each	2.0		
GG	Monck Ave. / Tache Ave Land Drainage	Sewer	1	<u> </u>	Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
НН	Oakland Ave. / McLeod Ave - Land Drainage			<u> </u>		
HH.1	Manhole	CW 2130-R12				
i)	SD-010, 1200 mm diameter base		vert. m	2.9		
HH.2	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	3.0		
HH.3	Land Drainage Sewer	CW 2130-R12				
i)	250 mm					
a)	Trenchless installation, Class B sand bedding, Class 2 backfill		m	9.0		
HH.4	Land Drainage Sewer	CW 2130-R12				
i)	300 mm					
a)	Trenchless installation, Class B sand bedding, Class 2 backfill		m	241.0		
HH.5	Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm PVC Connecting Pipe					
a)	Connecting to 450 mm Combined Sewer		each	1.0		
HH.6	Installation of Subdrains	CW 3120-R4	m	36.0		
HH.7	Sewer Inpsection	CW 2145-R3				
i)	250 mm		m	9.0		
i)	300 mm		m	241.0		
	ADJUSTMENTS					
HH.8	Catchbasin Risers	CW 2130-R12, E.15				
i)	Pre-cast Concrete Risers	2.10	vert. m	1.9		
НН.9	Lifter Rings	CW 3210-R7				
i)	51 mm		each	4.0		
НН	Oakland Ave. / McLeod Ave - Land Drainag	ge Sewer	•		Subtotal:	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
II	Rosemount Ave. / Edderton Ave Land D	rainage Sewer				
	ROADWORKS - RENEWALS					
l.1	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	5		
1.2	Slab Replacement	CW 3230-R8				
i)	150 mm Concrete Pavement (Reinforced)		m²	5		
.3	Miscellaneous Concrete Slab Renewal	CW 3235-R9				
i)	100 mm Sidewalk	SD-228A				
a)	5 sq.m. to 20 sq.m.		m²	5		
1.4	Concrete Curb Renewal	CW 3240-R10				
i)	Barrier (150 mm reveal ht, Dowelled)	SD-205,				
a)	3 m to 30 m	SD-206A	m	6		
	DRAINAGE AND UNDERGROUND					
.5	Manhole	CW 2130-R12				
i)	SD-010, 1200 mm diameter base		vert. m	4.5		
.6	Catch Basin	CW 2130-R12				
i)	SD-025, 1800 mm deep		each	2.0		
.7	Land Drainage Sewer	CW 2130-R12				
i)	250 mm					
a)	Trenchless installation, Class B sand		m	115.0		
.8	bedding, Class 2 backfill Connecting to Existing Sewer	CW 2130-R12				
i)	250 mm PVC Connecting Pipe					
a)	Connecting to 300 mm Concrete LDS		each	1.0		
.9	Installation of Subdrains	CW 3120-R4	m	24.0		
.10	Sewer Inpsection	CW 2145-R3				
i)	250 mm		m	115.0		
	AD ILICTMENTO					
.11	ADJUSTMENTS Catchbasin Risers	CW 2130-R12,				
i)	Pre-cast Concrete Risers	E.15	vert. m	0.2		
.12	Lifter Rings	CW 3210-R7	VOIL III	0.2		
i)	51 mm	OVV 3210-117	each	4.0		
'/	O1 111111		Cauli	4.0		
II	Rosemount Ave. / Edderton Ave Land D	rainage Sewer			Subtotal:	

FORM B: PRICES

(SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 1	SURFACE WORKS					
Α	Rue Aubert / Rue La Verendrye - Bounded I Rue St. Joseph and Rue Langevin				Subtotal:	
В	Crawford Ave. / Chandos St Bounded By Coniston St. and Lyndale Dr.	Crawford Ave.,	Chando	s St.,	Subtotal:	
С	Gendreau Ave. / East of Dorge Dr Bounde Dr. and West of Villeneuve Blvd.	ed By Gendreau	ı Ave., E	ast of Dorge	Subtotal:	
D	Helmsdale Ave. / Kimberly Ave Bounded Kildonan Dr. and Henderson Hwy.				Subtotal:	
E	Rue La Verendrye / Rue Notre Dame - Boun Notre Dame, Rue La Fleche and Rue Archib	ald		·	Subtotal:	
F	Leighton Ave., Roberta Ave Bouded By Leighton Ave., Roberta Ave., Woodvale St. and Henderson Hwy.			Subtotal:		
G	Lilian Ave. / Cromwell St. West East Lane - St. and St. Mary's Rd.			-	Subtotal:	
Н	Lilian Ave. / Cromwell St. South North Lane St. and St. Mary's Rd.				Subtotal:	
I	Monck Ave. / Tache Ave Bounded By Mor and Lyndale Dr.	•			Subtotal:	
J	Oakland Ave. / McLeod Ave - Bounded By C St. and Dundoon St.				Subtotal:	
K	Pinedale Ave. / Birchdale Ave Bounded B Kirkdale St. and Highfield St.			<u> </u>	Subtotal:	
L	Rosemount Ave. / Edderton Ave Bounded Ave., Rockman St. and Wynne St.	l By Rosemour	t Ave., E	dderton	Subtotal:	
				(total	price) PART 1	

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
PART 2	PART 2 DRAINAGE AND UNDERGROUND WORKS					
AA Rue Aubert / Rue La Verendrye - Land Drainage Sewer					Subtotal:	
ВВ	Crawford Ave. / Chandos St Land Drainag	e Sewer			Subtotal:	
СС	Gendreau Ave. / East of Dorge Dr Land Dr	ainage Sewer			Subtotal:	
DD	Helmsdale Ave. / Kimberly Ave Land Drain	nage Sewer			Subtotal:	
EE	Rue La Verendrye / Rue Notre Dame - Land	Drainage Sewe	<u>er</u>		Subtotal:	
FF	Leighton Ave. / Roberta AveLand Drainag	e Sewer			Subtotal:	
GG	Monck Ave. / Tache Ave Land Drainage Se	<u>ewer</u>			Subtotal:	
нн	Oakland Ave. / McLeod Ave - Land Drainage	<u>Sewer</u>			Subtotal:	
II	Rosemount Ave. / Edderton Ave Land Dra	inage Sewer			Subtotal:	
				(total	price) PART 2	

FORM B: PRICES

(SEE B9)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
SUMM	ARY					
A-L	PART 1 SURFACE WORKS				Subtotal:	
AA-II	PART 2 DRAINAGE AND UNDERGROUND WORKS Subtotal:					
TOTAL BID PRICE (GST extra) (in figures)						

(Seal)

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

	BID BOND	
KNOW ALL MEN BY THESE PRESENTS TI	HAT	
(hereinafter called the "Principal") and		
the "Obligee") in the sum of ten percent (10%	I firmly bound unto THE CITY OF WINNIPEG (herein 6) of the Total Bid Price set out in the Bid hereinafter and Surety bind themselves, their heirs, executors, addr., firmly by these presents.	r described,
WHEREAS the Principal has submitted a Bio	d to the Obligee for	
BID OPPORTUNITY NO. 487-2015 2015 Local Improvements – Contract No.2 as more fully set out in the Bid Opportunity.		
NOW THEREFORE the condition of this obli if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	igation is such that if the Bid of the Principal is not a ccordance with the terms of the Bid, enters into a C performance security for guaranteeing the faithful put otherwise shall remain in full force and effect.	Contract with
IN WITNESS WHEREOF the Principal and S	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:	(000.)

(Name of Surety)

(Attorney-in-Fact)

By:

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. 487-2015 2015 Local Improvements - Contract No.2 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)

_____ (Seal)

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

(Date)	
Corpor Materia 185 Kii	ity of Winnipeg rate Finance Department als Management Division ng Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY – BID OPPORTUNITY NO. 487-2015
	2015 Local Improvements – Contract No.2
Pursua	ant to the request of and for the account of our customer,
(Name c	of Bidder)
WE HE	s of Bidder) EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
for pay for the inquirir	tandby Letter of Credit may be drawn on by you at any time and from time to time upon written demand ment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit payment of monies only and we hereby agree that we shall honour your demand for payment without no whether you have a right as between yourself and our customer to make such demand and without nizing any claim of our customer or objection by the customer to payment by us.
	mount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon ou or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partial	drawings are permitted.
	gage with you that all demands for payment made within the terms and currency of this Standby Letter dit will be duly honoured if presented to us at:
(Address	s)
and we	e 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 August 16, 2015

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	e of bank or financial institution)
Per:	(Authorized Signing Officer)
Per:	(Authorized Signing Officer)