APPENDIX C – PROJECT LOCATIONS AND TECHNICAL SCOPING

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See Tables below.

Notes:

The "Additional Information" provided within the following tables relative to specific Project Packages and/or Project Locations contain specific information or issues, known to exist on Site at the time of issuance of this Request for Proposal. This information is not meant to be exhaustive and not meant to take the place of investigations and due diligence required of the Proponent.

The specific utility and agency coordination identified below notwithstanding, the successful Consultant(s) will be required to investigate and coordinate any utility requirements of the Project.

Any project locations with schools within or adjacent to their limits must have work completed prior to September 1, 2017.

Any project locations with railway crossings within or adjacent to their limits must have work coordinated with the respective rail authority.

Regiona	Regional Streets - McGillivray / Taylor							
File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budget		
17-C-03	1065-2016.1	McGillivray Bv W/B - Fennell St/Waverley St	Sandwich Rehabilitation	23	\$1,300,000.00	\$2,000,000.00		
17-C-03	1065-2016.1	Taylor Av - Stafford St/Pembina Hw	Reconstruction	1456	\$1,300,000.00	\$2,000,000.00		
Regional S	Streets - McGill	livray / Taylor		Total	Project Package Budget	\$4,000,000		
	Assumed Working Days					40		

dditional Information:

General * Assume 40 Working Days to Substantial Performance for this package

1 Consultant to provide a pavement design brief

2 Feedermain at Waverley St; Feedermain and aqueduct crossing east of Irene St

3 Paved shoulders required

4 Coordination with watermain renewal required 5 Geometric improvements required, review pavement geometry in consultation with Public Works Transportation Division

6 Insulation of some water services required - details to be provided

Regional Streets - Salter St								
File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budge		
17-C-04	1065-2016.2	Salter St - Inkster Bv/Cathedral Av	Reconstruction	123	\$2,535,000.00	\$3,900,000.0		
Regional	Regional Streets - Salter St Total Project Package Budget							
					Assumed Working Days	7(
Additional li	nformation:							
General *	Assume 70 Wor	king Days to Substantial Performance for this package						
1	Consultant to pro	ovide a pavement design brief						
2	Feedermain at Ir	akster						
3	Insulation of son	ne water services required - details to be provided						

Regional Streets - Ellice Av

Regiona						
File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budget
17-C-05	1065-2016.3	Ellice Av - Dominion St/Arlington St	Reconstruction	12345	\$4,095,000.00	\$6,300,000.00
17-C-05	1065-2016.3	Ellice Av - Erin St/Dominion St	Rehabilitation	34	\$1,495,000.00	\$2,300,000.00
Regional	Streets - Ellice	Av		Total	Project Package Budget	\$8,600,000
					Assumed Working Days	80
Additional I	nformation:					
General *	Assume 80 Wo	rking Days to Substantial Performance for this package				
1	Consultant to pro	ovide a pavement design brief				
2	Feedermain at Ir	ngersoll				
3	Coordination wit	h watermain renewal required				
4	Required consul	tation with West End BIZ				
5	Insulation of son	ne water services required - details to be provided				

Regional Streets - Provencher + Mill & Fills File No. Package No. Location Treatment Notes Construction Estimate Project Budge 17-C-06 1065-2016.4 Provencher Bv E/B - East limit of RRX/Archibald St Rehabilitation \$1,105,000.0 \$1,700,000.0 17-C-06 1065-2016.4 Lagimodiere Bv N/B - Dugald Rd/Regent Av W Mill & Fill \$455,000.00 \$700,000.00 17-C-06 1065-2016.4 Broadway - Portage Av/Sherbrook St Mill & Fill 24 \$520,000.00 \$800,000.00 17-C-06 1065-2016.4 McPhillips St N/B - Redwood Av/College Av Mill & Fill \$130,000.00 \$200,000.0 17-C-06 1065-2016.4 McPhillips St S/B - Mountain Av/Redwood Av Mill & Fill \$195,000.00 \$300,000.00 17-C-06 1065-2016.4 Ness Av E/B - Moray St/Braintree St Mill & Fill \$130,000,00 \$200,000,00 3 Regional Streets - Provencher + Mill & Fills Total Project Package Budget \$3,900,000 Assumed Working Days 50 dditional Information:

General * Assume 50 Working Days to Substantial Performance for this package

1 Railway crossing renewal not included - coordinate work with rail authority

2 Planned sewer lining in 2017 - coordination with Water & Waste Department required

3 Adjacent to feedermain at Moray

4 Required consultation with West Broadway BIZ

File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budge
17-R-02	1065-2016.5	Amelia Cr - Tu-Pelo Av/McCreedy Rd	Rehabilitation	1	\$566,092.80	\$870,912.0
17-R-02	1065-2016.5	Chornick Dr - McIvor/Gilmore Av	Rehabilitation		\$404,352.00	\$622,080.0
17-R-02	1065-2016.5	Chrislind St - Ravelston Av W/Regent Av W	PCC Reconstruction	245	\$876,512.00	\$1,348,480.0
17-R-02	1065-2016.5	Kernaghan Av - Plessis Rd/Robson St	AC Reconstruction	4	\$320,112.00	\$492,480.0
17-R-02	1065-2016.5	McCreedy Rd - Amelia Cr (N Leg)/Tu-Pelo Av	Rehabilitation		\$254,404.80	\$391,392.0
17-R-02	1065-2016.5	Moncton Av - Grey St/Gateway Rd	Rehabilitation	3	\$259,459.20	\$399,168.0
17-R-02	1065-2016.5	Pinecrest By - Donwood Dr/Donwood Dr	AC Reconstruction	4	\$446,472.00	\$686,880.0
ocal Str	eets Package -	17-R-02		Total	Project Package Budget	\$4,811,39
					Assumed Working Days	7

1 Radius improvements required - review pavement geometry

2 Project to include the construction of new sidewalk on both sides of the roadway

3 Coordination with watermain renewal required

4 Insulation of some water services required - details to be provided 5 Feedermain on Ravelston Av W

Local Streets Package - 17-R-03

File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budget	
17-R-03	1065-2016.6	Crystal Av - St Anne's Rd/St Thomas Rd	Rehabilitation	1	\$266,198.40	\$409,536.00	
17-R-03	1065-2016.6	Drake Bv - Elizabeth Rd/Autumnwood Dr	Rehabilitation	6	\$558,230.40	\$858,816.00	
17-R-03	1065-2016.6	Lakewood Bv N/B & S/B - Fermor Av/Weatherstone PI (S Leg)	Rehabilitation	35	\$606,528.00	\$933,120.00	
17-R-03	1065-2016.6	Rue Aulneau - Hamel Av/Dollard Bv	Rehabilitation		\$372,434.40	\$572,976.00	
17-R-03	1065-2016.6	Rue Des Meurons - Vivian Av/Regal Av	Rehabilitation	247	\$1,265,846.40	\$1,947,456.00	
17-R-03	1065-2016.6	Speers Rd - Cottonwood Rd/Crestwood Cr	Rehabilitation	8	\$403,509.60	\$620,784.00	
Local Stre	.ocal Streets Package - 17-R-03 Total Project Package Budget						
	Assumed Working Days						

Additional Information:

General * Assume 75 Working Days to Substantial Performance for this package
1 Insulation of some water services required - details to be provided

2 Sewer lining on Harrowby Av in 2017 - coordination with Water & Waste Department required

3 Feedermain at Fermor Av 4 Feedermain on Speers Rd

5 Pedestrian crossing improvements required at Fermor Av

6 Intersection improvements required at Drake Bv and Elizabeth Rd and Drake Bv and Autumnwood Dr, in consultation with Public Works Transportation Division

7 Coordinate pedestrian and cycling facilities resulting from current Des Meurons Study

8 Investigate raised intersections at Monterey Rd and Crestwood Cr

Local St	Local Streets Package - 17-R-04						
File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budget	
17-R-04	1065-2016.7	Bryce St - Roslyn Rd/River Av	Rehabilitation	1	\$113,724.00	\$174,960.00	
17-R-04	1065-2016.7	Byng PI - Riverside Dr/Pembina Hw	AC Reconstruction	2	\$555,165.00	\$854,100.00	
17-R-04	1065-2016.7	Hector Av - Stafford St/Wilton St	PCC Reconstruction	23	\$967,824.00	\$1,488,960.00	
17-R-04	1065-2016.7	Kingsway - Cambridge St/Oak St	Rehabilitation		\$560,476.80	\$862,272.00	
17-R-04	1065-2016.7	Roslyn Rd - Osborne St/E End	Rehabilitation	1	\$416,215.80	\$640,332.00	
17-R-04	1065-2016.7	Silverstone Av - Cornell Dr/King's Dr	Rehabilitation		\$888,638.40	\$1,367,136.00	
Local Stre	Local Streets Package - 17-R-04 Total Project Package Budget						
	Assumed Working Days					75	
Additionall	dell'have block and the sec						

Additional Information:

General * Assume 75 Working Days to Substantial Performance for this package

1 Painted sharrows to be included

2 Insulation of some water services required - details to be provided

3 Sewer lining on Hector Av, W of Stafford St in 2017 - coordination with Water & Waste Department required

Local St	.ocal Streets Package - 17-R-05						
File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budget	
17-R-05	1065-2016.8	Apple Ln - Quail Ridge Rd (E Leg)/Hamilton Av	Rehabilitation	2	\$439,732.80	\$676,512.00	
17-R-05	1065-2016.8	Dale Bv - Rannock Av/#955 Dale Bv	Rehabilitation		\$386,275.50	\$594,270.00	
17-R-05	1065-2016.8	Deer Lodge PI - Portage Av/Portage Av	AC Reconstruction	34	\$738,732.80	\$1,136,512.00	
17-R-05	1065-2016.8	Moorgate St - Bruce Av/Lodge Av	AC Reconstruction	4	\$449,280.00	\$691,200.00	
17-R-05	1065-2016.8	Olive St - Lodge Av/Portage Av	AC Reconstruction	45	\$707,616.00	\$1,088,640.00	
17-R-05	1065-2016.8	Savoy Cr - Scotswood Dr/N End	Rehabilitation		\$390,873.60	\$601,344.00	
17-R-05	1065-2016.8	Stonebridge Cr - Dale Bv/Mosswood Pl	Rehabilitation		\$74,973.60	\$115,344.00	
17-R-05	1065-2016.8	Westwood Dr N/B - Sansome Av/Byrd Av	Rehabilitation	1	\$492,804.00	\$758,160.00	
17-R-05	1065-2016.8	Westwood Dr S/B - Byrd Av/Sansome Av	Rehabilitation	1	\$492,804.00	\$758,160.00	
Local Stre	.ocal Streets Package - 17-R-05 Total Project Package Budget						
	Assumed Working Days						

Additional Information:

General * Assume two construction contracts, with 60 Working Days to Substantial Performance for each contract, for this package

1 Painted sharrows to be included

2 Project to include the construction of new sidewalk on the south side of the roadway

3 Coordination with watermain renewal required

4 Insulation of some water services required - details to be provided 5 Sewer lining in alley off of Portage Av in 2017 - coordination with Water & Waste Department required

Local Streets Package - 17-R-06						
File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budge
17-R-06	1065-2016.9	Aikens St - McAdam Av/Carruthers Av	AC Reconstruction	3	\$207,792.00	\$319,680.00
17-R-06	1065-2016.9	Aikens St - Mountain Av/Redwood Av	AC Reconstruction	3	\$387,504.00	\$596,160.00
17-R-06	1065-2016.9	Alsip Dr - Tallman St/Lucas Av	Rehabilitation	3	\$342,342.00	\$526,680.00
17-R-06	1065-2016.9	Hartford Av - McGregor St/CPR Winnipeg Beach	AC Reconstruction		\$504,036.00	\$775,440.00
17-R-06	1065-2016.9	Leamen Cr - Doubleday Dr/Pipeline Rd	AC Reconstruction	13	\$454,896.00	\$699,840.00
17-R-06	1065-2016.9	Powers St - Enniskillen Av/Smithfield Av	AC Reconstruction		\$315,900.00	\$486,000.00
17-R-06	1065-2016.9	Sasaki Cr - Sorokin St/Adsum Dr	Rehabilitation		\$219,866.40	\$338,256.00
17-R-06	1065-2016.9	Sinclair St - Selkirk Av/Jarvis Av	Rehabilitation	2	\$379,922.40	\$584,496.00
17-R-06	1065-2016.9	Sorokin St - Adsum Dr/Margate Rd	Rehabilitation		\$285,573.60	\$439,344.00
17-R-06	1065-2016.9	Tanoak Park Dr - Hillhouse Rd/Hillhouse Rd	Rehabilitation		\$381,607.20	\$587,088.00
Local Streets Package - 17-R-06 Total Project Package Budget						\$5,352,984
Assumed Working Days						50x2

Additional Information:

General * Assume two construction contracts, with 50 Working Days to Substantial Performance for each contract, for this package

1 Radius improvements required - review pavement geometry

2 Project to include the construction of new sidewalk on the east side of the roadway, from Jarvis to the bus stop

3 Insulation of some water services required - details to be provided

File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budge
17-RL-01	1065-2016.10	Waterloo St/Ash St Alley - Academy Rd/Kingsway	PCC Reconstruction		\$451,280.70	\$694,278.00
17-RL-01	1065-2016.10	Waverley St/Oxford St Alley - Academy Rd/Kingsway	PCC Reconstruction		\$451,280.70	\$694,278.00
17-RL-01	1065-2016.10	Arlington St/Alverstone St Alley - Notre Dame Av/Adele Av	PCC Reconstruction		\$385,979.10	\$593,814.00
17-RL-01	1065-2016.10	Chestnut St/Walnut St Alley - Westminster Av/Wolseley Av	PCC Reconstruction		\$268,203.00	\$412,620.00
17-RL-01	1065-2016.10	Dorchester Av/McMillan Av Alley - Lilac St/Arbuthnot St	PCC Reconstruction		\$209,289.60	\$321,984.00
17-RL-01	1065-2016.10	Erin St/Clifton St Alley - Ellice Av/St Matthews Av	PCC Reconstruction		\$415,131.60	\$638,664.00
17-RL-01	1065-2016.10	Garfield St N/Sherburn St Alley - Notre Dame Av/Grundy Av	PCC Reconstruction		\$202,901.40	\$312,156.00
17-RL-01	1065-2016.10	Jefferson Av/Seven Oaks Av Alley - McGregor St/Powers St	PCC Reconstruction		\$509,535.00	\$783,900.00
17-RL-01	1065-2016.10	Lipton St/Banning St Alley - Yarwood Av/Notre Dame Av	PCC Reconstruction		\$426,792.60	\$656,604.00
17-RL-01	1065-2016.10	Ingersoll St/Lipton St Alley - Yarwood Av/Notre Dame Av	PCC Reconstruction		\$464,107.80	\$714,012.00
17-RL-01	1065-2016.10	Logan Av/Alexander Av Alley - Laura St/Patrick Av	PCC Reconstruction		\$150,426.90	\$231,426.00
17-RL-01	1065-2016.10	Renfrew By (E)/Renfrew By (W) Alley - Taylor Av/Renfrew By (S)	PCC Reconstruction		\$79,294.80	\$121,992.00
17-RL-01	1065-2016.10	Lewis St/Clarke St Alley - Stradbrook Av /River Av	PCC Reconstruction		\$103,428.00	\$159,120.00
17-RL-01	1065-2016.10	William Av/Elgin Av Alley - Gertie St/Ellen St	PCC Reconstruction		\$187,742.10	\$288,834.00
lley Ren	ewal Package ·	17-RL-01		Total	Project Package Budget	\$6,623,682
					Assumed Working Days	65x2

General * Assume two construction contracts, with 65 Working Days to Substantial Performance for each contract, for this package

Local Im	Local Improvements Package - 17-LI-02						
File No.	Package No.	Location	Treatment	Notes	Construction Estimate	Project Budget	
17-LI-01	1065-2016.11	Calrossie Bv/Byng PI Alley - Pembina Hw/Riverside Dr	Alley LI-AC Reconstruction		\$182,000.00	\$280,000.00	
17-LI-01	1065-2016.11	Somerville Av/Somerset Av Alley - Point Rd/Riverside Dr	Alley LI-AC Reconstruction		\$151,450.00	\$233,000.00	
17-LI-01	1065-2016.11	Havelock Av/Portland Av Alley - St Andrew Rd/St George Rd	Alley LI-AC Reconstruction		\$111,800.00	\$172,000.00	
17-LI-01	1065-2016.11	Lawndale Av/Birchdale Av Alley - Highfield St/Coniston St	Alley LI-AC Reconstruction	1	\$128,700.00	\$198,000.00	
17-LI-01	1065-2016.11	Monck Av/Clairemont Av Alley - Kirkdale St/Highfield St	Alley LI-AC Reconstruction	1	\$141,700.00	\$218,000.00	
17-LI-01	1065-2016.11	Rue Dumoulin/Provencher Bv Alley - Rue Langevin/Rue St Jean Baptiste	Alley LI-AC Reconstruction	1	\$130,000.00	\$200,000.00	
17-LI-01	1065-2016.11	Ferndale Av/Lawndale Av Alley - Kirkdale St/Highfield St	Alley LI-AC Reconstruction	1	\$142,350.00	\$219,000.00	
Local Imp	rovements Pac	kage - 17-LI-02		Total	Project Package Budget	\$1,520,000	
	Assumed Working Days						

Additional Information:

General * Assume 65 Working Days to Substantial Performance for this package * All lanes identified above are to be constructed with a 125mm asphalt pavement surface. Drawings with exact limits and pavement widths will be provided to the successful proponent * There is no existing land drainage sewer in any of the lanes listed. It is anticipated that there will be land drainage sewer work required. Fees for land drainage sewer design and construction should be included. The proposed budget does not include the required land drainage sewer work.

1 Locations have not been formally adopted by By-Law. By-Law must be in place prior to construction contract being advertised. See clause B21.9