The City of Winnipeg

Appendix C

RFP No. 842-2015

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APPENDIX C – PROJECT LOCATIONS AND TECHNICAL SCOPING

See Tables below.

Note:

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.

LOCAL STR	OCAL STREETS PACKAGE - 16-R-01		Notes	Street	From	То	Const. Est.	Project Est.	
16-R-01	842-2015.1	Concrete Reconstruction	1,3,4	De Baets St	Paquin Rd	Camiel Sys St	\$2,414,740	\$3,714,984	
16-R-01	842-2015.1	Concrete Reconstruction	1,2,3	Saulteaux Cr W Leg	Moray St	Murray Park Rd	\$1,443,125	\$2,220,192	
LOCAL STR	LOCAL STREETS PACKAGE - 16-R-01 Total Project Package Budget								
Fees Proposal Evaluation Criteria (see B20.2)							B - STANDARD		

Additional Information:

General Assume 85 working days to Substantial Performance for this package

- 1 Consultant to provide a pavement design brief
- 2 The concrete/asphalt reconstruction streets in this package will have street lighting work (including the installation of bases and wiring and the replacement of lamp standards) completed under the roadworks construction contract. Co-ordination with Manitoba Hydro will be required. Lighting design will be completed by Manitoba Hydro and inspection will be provided by Manitoba Hydro after each phase of work. Layout will be performed by the successful proponent. Quantities to be included in the Bid Opp and typical Manitoba Hydro specifications for all works to be included in the construction Bid Opportunity will be supplied to the successful proponent. Work will be required to insert documents into the construction Bid Opportunity.
- 3 Project to include the construction of new sidewalk on one side of the roadway. Consultant is to consider/study pedestrian activities and provide most appropriate options. The new sidewalk on Saulteaux includes new railway crossing. Railway road crossing was recently replaced and is not anticipated to replaced in this contract. Co-ordination with CPR required.
- 4 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.

B-STANDARD

LOCAL STR	EETS PACKAGE	- 16-R-02	Notes	Street	From	То	Const. Est.	Project Est.
16-R-02	842-2015.2	Concrete Reconstruction	4,5,6	Trottier Bay	Chevrier Blvd	Chevrier Blvd	\$668,023	\$1,027,728.00
16-R-02	842-2015.2	Concrete Reconstruction	2,4	Sony PI	Irene St	Hamelin St	\$627,869	\$965,952.00
16-R-02	842-2015.2	Concrete Reconstruction	2,3	Yale Ave	Rockwood St	Cambridge St	\$272,938	\$419,904.00
16-R-02	842-2015.2	Concrete Reconstruction	2,3	Hector Ave	Wilton St	Hector Bay E (W Leg)	\$411,091	\$632,448.00
16-R-02	842-2015.2	Concrete Reconstruction	3	Mathers Ave	Ash St	Campbell St	\$1,284,941	\$1,976,832.00
16-R-02	842-2015.2	Rehabilitation	3	Lorette Ave	Arbuthnot St	Stafford St	\$412,916	\$635,256
16-R-02	842-2015.2	Concrete Reconstruction	1,3	Scotland Ave	Wentworth St	50m West	\$84,240	\$129,600
16-R-02	842-2015.2	Concrete Reconstruction	2,3	Jessie Ave	Nassau St N	Daly St N	\$405,194	\$623,376
16-R-02	842-2015.2	Asphalt Reconstruction	3	Cockburn St S	Kylemore Ave	Rathgar Ave	\$196,344	\$302,068
16-R-02	842-2015.2	Concrete Reconstruction		South Dr	Dowker Ave	Crane Ave	\$566,233	\$871,128
LOCAL STREETS PACKAGE - 16-R-02 Total Project Package Budget							\$7,584,292	

Additional Information:

General Assume 2 construction Bid Opportunities with 75 working days each to Substantial Performance for this package

- 1 School in the immediate vicinity Construction must take place during July/August
- 2 The concrete/asphalt reconstruction streets in this package will have street lighting work (including the installation of bases and wiring and the replacement of lamp standards) completed under the roadworks construction contract. Co-ordination with Manitoba Hydro will be required. Lighting design will be completed by Manitoba Hydro and inspection will be provided by Manitoba Hydro after each phase of work. Layout will be performed by the successful proponent. Quantities to be included in the Bid Opp and typical Manitoba Hydro specifications for all works to be included in the construction Bid Opportunity will be supplied to the successful proponent. Work will be required to insert documents into the construction Bid Opportunity.

Fees Proposal Evaluation Criteria (see B20.2)

- 3 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- 4 Consultant to provide a pavement design brief
- 5 Project to include the construction of new sidewalk on one side of the roadway. Consultant is to consider/study pedestrian activities and provide most appropriate options.
- 6 Consultant to review and recommend geometric changes including pavement width. Consultant to review adjacent properties acess and transportation requirements/operations.

LOCAL STR	EETS PACKAGE	- 16-R-03	Notes	Street	From	То	Const. Est.	Project Est.
16-R-03	842-2015.3	Rehabilitation	1	Rougeau Ave N/B and S/B	Regent Ave W	#453 Rougeau	\$415,188	\$638,750.00
16-R-03	842-2015.3	Rehabilitation	5	Bond St	McMeans Ave W	Victoria Ave W	\$843,336	\$1,297,440.00
16-R-03	842-2015.3	Rehabilitation	5	Ravelston Ave W	Day St	Madeline St	\$534,643	\$822,528.00
16-R-03	842-2015.3	Rehabilitation	2,4,5	Rothesay St	Edison Ave	McLeod Ave	\$593,775	\$913,500
16-R-03	842-2015.3	Rehabilitation	5	Mildred St	Knowles Ave	Headmaster Row	\$105,300	\$162,000
16-R-03	842-2015.3	Rehabilitation	2,5	McLeod Ave	Durness Bay	Rothesay St	\$254,641	\$391,755
16-R-03	842-2015.3	Rehabilitation	5	Pennefather St	Headmaster Row	Bonner Ave	\$133,380	\$205,200
16-R-03	842-2015.3	Rehabilitation		Rockspur St	Tu-pelo Ave	Antrim Rd	\$326,196	\$501,840
16-R-03	842-2015.3	Rehabilitation	7	Grey St	Kimberly Ave	Concordia Ave	\$183,938	\$282,982
16-R-03	842-2015.3	Rehabilitation		London St	Nottingham Ave	Union Ave E	\$178,270	\$274,261
16-R-03	842-2015.3	Rehabilitation	2,5,8	Poplar Ave	Brazier St	Henderson Hwy	\$207,309	\$318,937
16-R-03	842-2015.3	Asphalt Reconstruction	3,5,6	Manhattan Ave	CPR RRX	Grey St	\$386,148	\$594,074
LOCAL STR	EETS PACKAGE	- 16-R-03				Total Project P	ackage Budget	\$6,403,267

General Assume 2 construction Bid Opportunities with 75 working days each to Substantial Performance for this package

- 1 Includes construction of new sidewalk and railway crossing on eastside. Co-ordination with CEMR required.
- 2 School in the immediate vicinity Construction must take place during July/August
- 3 The concrete/asphalt reconstruction streets in this package will have street lighting work (including the installation of bases and wiring and the replacement of lamp standards) completed under the roadworks construction contract. Co-ordination with Manitoba Hydro will be required. Lighting design will be completed by Manitoba Hydro and inspection will be provided by Manitoba Hydro after each phase of work. Layout will be performed by the successful proponent. Quantities to be included in the Bid Opp and typical Manitoba Hydro specifications for all works to be included in the construction Bid Opportunity will be supplied to the successful proponent. Work will be required to

Fees Proposal Evaluation Criteria (see B20.2)

B-STANDARD

- 4 Watermain renewal by Water and Waste planned in 2016. Co-ordination with Water & Waste will be required.
- 5 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- 6 Co-ordination with CPR will be required. Railway crossing renewal not included.
- 7 Sewer EPR by Water and Waste scheduled in 2016 at Bronx Intersection. Co-ordination required.
- 8 Adjacent sewer liner by Water and Waste scheduled in 2016. Co-ordination required.

B - STANDARD

LOCAL STR	EETS PACKAGE	- 16-R-04	Notes	Street	From	То	Const. Est.	Project Est.
16-R-04	842-2015.4	Rehabilitation	4	Eagle Dr	Oak Point Hwy	Brookside Blvd	\$892,915	\$1,373,715
16-R-04	842-2015.4	Rehabilitation/Asphalt Reconstruction	2,6	Flint St	William Ave W	Notre Dame Ave	\$331,765	\$510,408
16-R-04	842-2015.4	Rehabilitation		Ritchie St	Foxwarren Dr	Chochinov Ave	\$210,038	\$323,136
16-R-04	842-2015.4	Rehabilitation	4	Leahcrest Cr W Leg	Argate Dr	Scarfe St	\$496,454	\$763,776
16-R-04	842-2015.4	Rehabilitation	4	Maevista Pl	Blechner Dr	Jefferson Ave	\$220,381	\$339,048
16-R-04	842-2015.4	Rehabilitation	5	Valewood Cr	Marianne Rd	Inkster Garden Dr	\$418,486	\$643,824
16-R-04	842-2015.4	Rehabilitation	4	Mallard Way	Inkster Garden Dr	Inkster Garden Dr	\$260,161	\$400,248
16-R-04	842-2015.4	Rehabilitation	4	Petriw Bay	Rosehill Way	Rosehill Way	\$301,532	\$463,896
16-R-04	842-2015.4	Asphalt Reconstruction	3,4	Artillery St	Burrows Ave	Pritchard Ave	\$302,983	\$466,128
16-R-04	842-2015.4	Rehabilitation		Acores St	N. Limit	Higgins Ave	\$47,736	\$73,440
16-R-04	842-2015.4	Rehabilitation	1,4	Machray Ave	Robertson St	McPhillips St	\$368,363	\$566,712
LOCAL STREETS PACKAGE - 16-R-04 Total Project Package Budget						\$5,924,331		

Fees Proposal Evaluation Criteria (see B20.2)

Additional Information:

General Assume 2 construction Bid Opportunities with 75 working days each to Substantial Performance for this package

- 1 School in the immediate vicinity Construction must take place during July/August
- 2 Sewer EPR by Water and Waste scheduled in 2016. Co-ordination required.
- 3 MH renewal by Water and Waste scheduled in 2016. Co-ordination required.
- 4 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- 5 Includes cul-de-sac for #68 to #104 Valewood
- 6 Asphalt Reconstruction Notre Dame to Winnipeg

B-STANDARD

LOCAL STR	EETS PACKAGE	- 16-R-05	Notes	Street	From	То	Const. Est.	Project Est.
16-R-05	842-2015.5	Rehabilitation		Dussault Ave	Bibeau Bay S Leg	Cottonwood Rd	\$225,950	\$347,616
16-R-05	842-2015.5	Rehabilitation	4,5,7	Traverse Ave	Enfield Cr	St. Mary's Rd	\$259,896	\$399,840
16-R-05	842-2015.5	Rehabilitation	2,4	Lakewood Blvd	Edgewater Dr	Beaverhill Blvd	\$784,992	\$1,207,680
16-R-05	842-2015.5	Rehabilitation	4	Abbotsford Cr	Dakota St	Wyoming St	\$163,098	\$250,920
16-R-05	842-2015.5	Asphalt Reconstruction	1,4	Portland Ave	St. George Rd	Neepawa St	\$495,238	\$761,904
16-R-05	842-2015.5	Asphalt Reconstruction	1,3,4	Vivian Ave	Rue Des Meurons	St. Mary's Rd	\$295,682	\$454,896
16-R-05	842-2015.5	Rehabilitation	4,5	Crofton Bay	Pulberry St	Pulberry St	\$511,571	\$787,032
16-R-05	842-2015.5	Rehabilitation	6	Cloutier Dr	#878 Cloutier Dr	Pembina Hwy	\$264,139	\$406,368
16-R-05	842-2015.5	Rehabilitation	2,4	Markham Rd	Forest Lake Dr	Chancellor Dr S Leg	\$343,699	\$528,768
16-R-05	842-2015.5	Rehabilitation	4	Killkenny Dr	Kings Dr	Patricia Ave	\$452,813	\$696,636
LOCAL STREETS PACKAGE - 16-R-05 Total Project Package Budget							\$5,841,660	

Additional Information:

General Assume 2 construction Bid Opportunities with 75 working days each to Substantial Performance for this package

1 The concrete/asphalt reconstruction streets in this package will have street lighting work (including the installation of bases and wiring and the replacement of lamp standards) completed under the roadworks construction contract.

Co-ordination with Manitoba Hydro will be required. Lighting design will be completed by Manitoba Hydro and inspection will be provided by Manitoba Hydro after each phase of work. Layout will be performed by the successful proponent. Quantities to be included in the Bid Opp and typical Manitoba Hydro specifications for all works to be included in the construction Bid Opportunity will be supplied to the successful proponent. Work will be required to insert documents into the construction Bid Opportunity.

Fees Proposal Evaluation Criteria (see B20.2)

- 2 School in the immediate vicinity Construction must take place during July/August
- 3 Consultant to provide a pavement design brief
- 4 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- 5 Watermain renewal by Water and Waste planned in 2016. Co-ordination with Water & Waste will be required.
- 6 Watermain renewal planned on Pembina Hwy in 2016. Co-ordination with Water & Waste will be required.
- 7 Includes entire intersection at Enfield

LOCAL STR	EETS PACKAGE	- 16-R-06	Notes	Street	From	То	Const. Est.	Project Est.
16-R-06	842-2015.6	Rehabilitation/Asphalt Reconstruction	2,6,4	Acheson Dr	West Limit	Arthur Creak Dr S Leg	\$644,904	\$992,160
16-R-06	842-2015.6	Rehabilitation		Goodridge Cr	Acheson Dr	Arthur Creak Dr	\$154,346	\$237,456
16-R-06	842-2015.6	Rehabilitation		Sonnichsen PI	Hamilton Ave	Acheson Dr	\$70,013	\$107,712
16-R-06	842-2015.6	Rehabilitation	1,4	Bedson St	Allard Ave	Sansome Ave	\$356,429	\$548,352
16-R-06	842-2015.6	Asphalt Reconstruction	2	Olive St	Portage Ave	Assiniboine Cr	\$205,806	\$316,624
16-R-06	842-2015.6	Rehabilitation		Tylehurst St	Portage Ave	Wolseley Ave W	\$148,777	\$228,888
16-R-06	842-2015.6	Asphalt Reconstruction	4	Rowand Ave	Mount Royal Rd	Mount Royal Rd	\$637,603	\$980,928
16-R-06	842-2015.6	Concrete Reconstruction	1,3,5	Burnell St	St. Matthews Ave	St. Paul Ave	\$780,000	\$1,200,000
16-R-06	842-2015.6	Asphalt Reconstruction	2,3,4	Toronto St	St. Matthews Ave	Portage Ave	\$400,953	\$616,850
16-R-06	842-2015.6	Asphalt Reconstruction	1,2,4	Stack St	Barker Blvd S Leg	Roblin Ave	\$232,003	\$356,928
16-R-06	842-2015.6	Asphalt Reconstruction	2,4	Boreham Blvd	Corydon Ave	Cuthbertson Ave	\$328,536	\$505,440
16-R-06	842-2015.6	Rehabilitation	4	Barker Blvd SB	Barker Blvd S Leg	Roblin Ave	\$191,740	\$294,984
16-R-06	842-2015.6	Rehabilitation		Barker Blvd NB	Roblin Ave	Barker Blvd S Leg	\$191,740	\$294,984
						Total Project P	ackage Budget	\$6,681,306
Fees Proposal Evaluation Criteria (see B20.2)								B - STANDARD

General Assume 2 construction Bid Opportunities with 75 working days each to Substantial Performance for this package

- 1 School in the immediate vicinity Construction must take place during July/August
- 2 The concrete/asphalt reconstruction streets in this package will have street lighting work (including the installation of bases and wiring and the replacement of lamp standards) completed under the roadworks construction contract. Co-ordination with Manitoba Hydro will be required. Lighting design will be completed by Manitoba Hydro and inspection will be provided by Manitoba Hydro after each phase of work. Layout will be performed by the successful proponent. Quantities to be included in the Bid Opp and typical Manitoba Hydro specifications for all works to be included in the construction Bid Opportunity will be supplied to the successful proponent. Work will be required to insert documents into the construction Bid Opportunity.
- 3 Watermain renewal by Water and Waste planned in 2016. Co-ordination with Water & Waste will be required.
- 4 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- 5 See Appendix E- Drawings for conceptual/preliminary drawing of Burnell. Consultant to review drawing and incorporate drawing and recommendations as required into final design.
- 6 Asphalt reconstruction aproximately 180m at Dohaney intersection

ALLEY PAC	KAGE - 16-RL-0	01	Notes	Lane Bounded By	Const. Est.	Project Est.	
16-RL-01	842-2015.7	Concrete Reconstruction		Waterloo St/Ash St/Wellington Cr/Academy Rd	\$539,904	\$830,622	
16-RL-01	842-2015.7	Concrete Reconstruction		Waverley St/Oxford St/Grosvenor Ave/Kingsway Ave	\$450,115	\$692,484	
16-RL-01	842-2015.7	Concrete Reconstruction		Cambridge St/Oxford St/Grosvenor Ave/Corydon Ave	\$447,782	\$688,896	
16-RL-01	842-2015.7	Concrete Reconstruction		Lilac St/Wentworth St/Grosvenor Ave/DorchesterAve	\$200,569	\$308,568	
16-RL-01	842-2015.7	Concrete Reconstruction		Wardlaw Ave/Stradbrook Ave/Donald St/Scott St	\$316,013	\$486,174	
16-RL-01	842-2015.7	Concrete Reconstruction	2	McPhillips St/Fife St/Troy Ave/Chamberlain Ave	\$233,220	\$358,800	
16-RL-01	842-2015.7	Concrete Reconstruction		St. Anthony ave/Jefferson Ave/McGregor St/McKenzie St	\$233,220	\$358,800	
16-RL-01	842-2015.7	Concrete Reconstruction	1	Jefferson Ave/Perth Ave/Powers St/Andrews St	\$152,759	\$235,014	
16-RL-01	842-2015.7	Concrete Reconstruction		Main St(eastside)/North-South Lane/Kingsbury Ave/Royal Ave	\$94,454	\$145,314	
16-RL-01	842-2015.7	Concrete Reconstruction		Main St(eastside)/North-South Lane/Semple Ave/Burrin Ave	\$116,610	\$179,400	
16-RL-01	842-2015.7	Concrete Reconstruction		Chestnut St/Walnut St/Preston Ave/Westminster Ave	\$257,708	\$396,474	
16-RL-01	842-2015.7	Concrete Reconstruction	1	Garfield St N/Sherburn St/NotreDame Ave/Grundy Ave	\$202,901	\$312,156	
16-RL-01	842-2015.7	Concrete Reconstruction		Agnes St/Victor St/Ellice Ave/Sargent Ave	\$464,108	\$714,012	
16-RL-01	842-2015.7	Concrete Reconstruction		Portage Ave/Wolseley St/Basswood PI/Newman St	\$466,440	\$717,600	
16-RL-01	842-2015.7	Concrete Reconstruction		Young St/Spence St/Cumberland Ave/Sargent Ave	\$299,688	\$461,058	
16-RL-01	842-2015.7	Concrete Reconstruction	1,3	Crossgate Rd/Whitehall Blvd/St.Martin Blvd/Krambele Pl	\$209,898	\$322,920	
				Total Project F	Package Budget	\$7,208,292	
Fees Proposal Evaluation Criteria (see B20.2)							

General Assume 2 construction Bid Opportunities with 75 working days each to Substantial Performance for this package

- 1 School in the immediate vicinity Construction must take place during July/August
- 2 North-South lane adjacent to 1030 McPhillips
- 3 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.

B - STANDARD

Fees Proposal Evaluation Criteria (see B20.2)

REGIONAL	REGIONAL STREETS PACKAGE - 16-C-01		Notes	Street	From	То	Const. Est.	Project Est.
16-C-01	842-2015.8	Rehabilitation	1,2,3	Sargent Avenue	Victor Street	Arlington Street	\$1,170,000	\$1,800,000
16-C-01	842-2015.8	Mill and Fill	4	Isabel Street	Notre Dame Avenue	William Avenue	\$325,000	\$500,000
16-C-01	842-2015.8	Mill and Fill	4	Notre Dame Avenue (Eastbound)	Wall Street	Arlington Street	\$487,500	\$750,000
Total Project Package Budget								\$3,050,000

Additional Information:

General Assume 45 working days to Substantial Performance for this package

- 1 Sewermain renewal by Water and Waste planned in 2016. Co-ordination with Water & Waste will be required.
- 2 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- 3 Includes construction of new pedestrian corridors at Toronto and Agnes. Co-ordination required.
- 4 Construction on Isabel Street and Notre Dame projects not to occur concurrently

REGIONAL	EGIONAL STREETS PACKAGE - 16-C-02		Notes	Street	From	То	Const. Est.	Project Est.	
16-C-02	842-2015.9	Rehabilitation	1,2,3,5,6	Academy Road	Harrow Street	Stafford Street	\$455,000	\$700,000	
16-C-02	842-2015.9	Mill and Fill	3,4	Academy Road	Stafford Street	Maryland Bridge	\$520,000	\$800,000	
16-C-02	842-2015.9	Mill and Fill	6,7	Academy Road	Campbell Street	Renfrew Street	\$455,000	\$700,000	
	Total Project Package Budget								
Fees Proposal Evaluation Criteria (see B20.2)							B - STANDARD		

General Assume 35 working days to Substantial Performance for this package

- 1 Includes new full width sidewalk on northside
- 2 The concrete/asphalt reconstruction streets in this package will have street lighting work (including the installation of bases and wiring and the replacement of lamp standards) completed under the roadworks construction contract. Co-ordination with Manitoba Hydro will be required. Lighting design will be completed by Manitoba Hydro and inspection will be provided by Manitoba Hydro after each phase of work. Layout will be performed by the successful proponent. Quantities to be included in the Bid Opp and typical Manitoba Hydro specifications for all works to be included in the construction Bid Opportunity will be supplied to the successful proponent. Work will be required to insert documents into the construction Bid Opportunity.
- 3 School in the immediate vicinity Construction must take place during July/August
- 4 Sewermain renewal by Water and Waste planned in 2016. Co-ordination with Water & Waste will be required.
- 5 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- 6 Construction not to begin until after Manitoba Marathon
- 7 Includes railway crossing resurfacing. Co-ordinate with CPR

REGIONAL	REGIONAL STREETS PACKAGE - 16-C-03		VAL STREETS PACKAGE - 16-C-03		GIONAL STREETS PACKAGE - 16-C-03 Notes Street From To		Const. Est.	Project Est.	
16-C-03	842-2015.10	Mill and Fill	3,4,5	Maryland Street	Ellice Avenue	Portage Avenue	\$455,000	\$700,000	
16-C-03	842-2015.10	Rehabilitation	1,2	Maryland Street	Portage Avenue	Broadway Avenue	\$520,000	\$800,000	
	Total Project Package Budget								
	Fees Proposal Evaluation Criteria (see B20.2)								

General Assume 35 working days to Substantial Performance for this package

- 1 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- ² School in the immediate vicinity Construction must take place during July/August
- 3 Watermain renewal by Water and Waste planned in 2016. Co-ordination with Water & Waste will be required.
- 4 Sewermain renewal by Water and Waste planned in 2016. Co-ordination with Water & Waste will be required.
- 5 Includes construction of pedestrian corridors at St. Matthews. Co-ordination required.

REGIONAL	REGIONAL STREETS PACKAGE - 16-C-04		Notes	Street	From	То	Const. Est.	Project Est.	
16-C-04	842-2015.11	Mill and Fill	2,4	Lagimodiere Southbound	Dugald Road	Marion Street	\$162,500	\$250,000	
16-C-04	842-2015.11	Mill and Fill	1,3,5	St Mary's Road(NB and SB)	St Anne's Road	Lyndale Drive	\$1,040,000	\$1,600,000	
	Total Project Package Budget								
Fees Proposal Evaluation Criteria (see B20.2)							B - STANDARD		

General Assume 40 working days to Substantial Performance for this package

- ¹ Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- ² Construction not to start until September 1, 2016
- 3 Construction not to begin until after Manitoba Marathon
- 4 Does not include railway crossing resurfacing. Co-ordinate with GWWD Railway
- 5 Must maintain 2 lanes of traffic in the peak traffic direction

REGIONAL	REGIONAL STREETS PACKAGE - 16-C-05		Notes	Street	From	То	Const. Est.	Project Est.	
16-C-05	842-2015.12	Rehabilitation	3,4,5	Archibald Street/Watt Street	#80 Archibald Street	Nairn Avenue	\$975,000	\$1,500,000	
16-C-05	842-2015.12	Mill and Fill	1,2	Watt Street	Chalmers Avenue	Nairn Avenue	\$568,750	\$875,000	
	Total Project Package Budget								
	Fees Proposal Evaluation Criteria (see B20.2)								

General Assume 60 working days to Substantial Performance for this package

- 1 Sewermain renewal by Water and Waste planned in 2016. Co-ordination with Water & Waste will be required.
- 2 Backlogged sewer external point repairs. Co-ordination with Water and Waste required.
- 3 Includes entire Nairin intersection
- ⁴ Sewer external point repair by Water and Waste scheduled in 2016. Co-ordination required. Liner to be installed in 2015. Confirm liner was installed and co-ordinate if required.
- 5 Retaining wall repairs through underpass by Bridge Operations Branch scheduled in 2016. Co-ordination with Bridge Operations Branch will be required.

GRANULAR ROAD RENEWAL - 16-R-07			Notes	Street	From	То	Const. Est.	Project Est.
16-R-07	842-2015.13	Granular Road Reconstruction	1,2,3	Loudoun Road	Wyper Road	Wilkes Avenue	\$2,100,000	\$3,000,000
Total Project Package Budget								\$3,000,000
Fees Proposal Evaluation Criteria (see B20.2)								B - STANDARD

General Assume 120 working days to Substantial Performance for this package

- 1 The project budget for the Loudon Rd renewal is part of the 2016 and 2017 Capital Budgets. There is \$1,500,00 budgeted in 2016 and \$1,500,000 budgeted in 2017. The work is to be completed in stages, with Total Completion of all works by the end of the 2017construction season. It is expected that there will be a separate construction Bid Opportunity for each year of construction and be based on the allocated project budget for each year.
- 2 Includes Chip Seal Surface Treatment and ditch regrading
- 3 Preliminary design to include recommendation for property acquisition if required.