

APPENDIX B - PROJECT LOCATIONS AND TECHNICAL SCOPING

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 from successful consultants.

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.

Construction adjacent to schools will be avoided during the school year where possible, and otherwise coordinated with the respective school division.

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

2022 REGIONAL STREET RENEWAL PROGRAM (SALTER STREET, SELKIRK AVE, McPHILLIPS ST-SB)

<i>File No.</i>	<i>Location</i>	<i>Treatment</i>	<i>Notes</i>	<i>Working Days</i>	<i>Const. Est.</i>	<i>Project Budget.</i>
23-C-02	SELKIRK AVE - Main St to Salter St	Concrete Reconstruction	See Scoping Notes Below	75	\$3,932,500.00	\$6,050,000.00
23-C-03	SALTER ST- Jefferson Av to Inkster Av	Concrete Reconstruction		70	\$3,640,000.00	\$5,600,000.00
23-C-0A	McPHILLIPS St SB - Machray Av to Mountain Av	Rehabilitation		20	\$780,000	\$1,200,000.00
TOTAL				165	\$8,352,500.00	\$12,850,000.00

Additional Scoping Information:

MAXIMUM TOTAL FEE (See B21.6.2 in tender document): \$1,050,000.00,

Assumed two (02) construction contracts.

GENERAL SCOPING NOTES

SALTER ST- JEFFERSON AV TO INKSTER AV

Coordination required with Transportation Division for any geometric improvements; New/upgrade pedestrian crossing, Curb Bumpouts, parking needs etc. (As required);

NB lane reduction to be relocated from Smithfield to south of Matheson, Parking on 713 Salter (Dean Dental) may need modification, New/upgraded signalized pedestrian crossing proposed at Matheson and Enniskillen complete with curb bulbouts etc.. Coordination with Transportation division required

Feeder main at Henderson Hwy and their other requirements as required. Coordinate with WWD;

Insulation of long side water services required where possible, Coordinate with WWD;

The 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 and Contract Administration 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.

Coordination required with Traffic Signals for the adjustment of the pedestrian corridors and traffic signals at Salter/Jefferson & Salter/Inkster, as required;

Coordination required with Transit;

SELKIRK AVE - MAIN ST TO SALTER ST

Coordination required with Transportation Division for any geometric improvements; New/upgrade pedestrian crossing, paths, Bulbouts, decorative lighting needs etc.(as required);

Signalized bike crossing at Selkirk Ave and Main St is required, for connecting the neighborhood greenway on Flora Ave to Selkirk Ave and the North Winnipeg Parkway. This may require geometric improvement and signal timing improvements, coordination with Transportation Division is required.

Evaluate curb bump out for the pedestrian crossing and transit stop at Selkirk/Charles. (see example of Selkirk/Andrews), coordination with Transportation Division required;

Install new pedestrian crossing control at Selkirk/Aikins. Consultant to evaluate curb bump out for the pedestrian crossing and transit stop. (see example of Selkirk/Andrews), coordination with Transportation Division required;

Coordination required with WWD for Insulation of long side water services required where possible, Coordinate with WWD;

The 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 and Contract Administration 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.

Coordination required with Traffic Signals for Signals at Main/ Selkirk, Salter/Selkirk and ped corridor at Charles/Selkirk as required;

Coordinate with Selkirk Avenue BIZ on decorative lighting, Streetscaping in 2023 (as required);

McPHILLIPS ST SB - MACHRAY AV TO MOUNTAIN AV

Cyclist detection for east/west movement at McPhillips/Machray intersection to be included, coordinate with Transportation division required;

Coordination required with WWD on 450mm 1906 CI WM under NB pavement as required;

Coordination required with WWD regarding 2022 water main renewal on Mountain. Ensure work is complete. Review again if limits (NB lane) and renewal type change;

Signals at McPhillips & Machray and McPhillips and Mountain will require coordination with signals;

OHSS at McPhillips, coordinate with Bridge Branch;