## **APPENDIX B - RELEVANT DOCUMENTS**

2 T ALL PP 3 T M AP P	Author: Dillon Consulting Limited. Published: 2020 The Regional Pumping S Memorandum Author: Hatch, Ltd Published: 2021 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2013	tations Preliminary Design of Disinfection Upgrades  The preliminary design of the upgrades to the chlorine room and preliminary planning of the construction staging.  Stations Ventilation Guideline Review Technical  The assessment and review of ventilation rates for chlorine spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files
E   P     A   L   P     A   A     A   A     A   A     A   A	Environmental Ltd. Published: 2021 The In-Town Pumping St Author: Dillon Consulting Limited. Published: 2020 The Regional Pumping St Memorandum Author: Hatch, Ltd Published: 2021 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2013	The preliminary design of the upgrades to the chlorine room and preliminary planning of the construction staging.  Stations Ventilation Guideline Review Technical  The assessment and review of ventilation rates for chlorine spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
7 N A A P A A A P A A P A A P A A P A A P A A P A A A P A A A P A	Published: 2021 The In-Town Pumping St Author: Dillon Consulting Limited. Published: 2020 The Regional Pumping St Memorandum Author: Hatch, Ltd Published: 2021 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2013	The preliminary design of the upgrades to the chlorine room and preliminary planning of the construction staging.  Stations Ventilation Guideline Review Technical  The assessment and review of ventilation rates for chlorine spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
3 T M A P A P A P A P A P A P A P A P A P A	Author: Dillon Consulting Limited. Published: 2020 The Regional Pumping S Memorandum Author: Hatch, Ltd Published: 2021 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2013	The preliminary design of the upgrades to the chlorine room and preliminary planning of the construction staging.  Stations Ventilation Guideline Review Technical  The assessment and review of ventilation rates for chlorine spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
3 T M A P A P A P A P A P A P A P A P A P A	Author: Dillon Consulting Limited. Published: 2020 The Regional Pumping S Memorandum Author: Hatch, Ltd Published: 2021 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2013	The preliminary design of the upgrades to the chlorine room and preliminary planning of the construction staging.  Stations Ventilation Guideline Review Technical  The assessment and review of ventilation rates for chlorine spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
L   P     3   T   N     A   P     5   N     6   N     7   N     A   P     7   N     8   H     A   P     9   D     10   N	Limited. Published: 2020 The Regional Pumping S Memorandum Author: Hatch, Ltd Published: 2021 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2013	and preliminary planning of the construction staging.  Stations Ventilation Guideline Review Technical  The assessment and review of ventilation rates for chlorine spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
3 T N A A P A A A P A A A P A A A P A A P A A P A A P A A P A A P A A A P A A A P A A A P A A A P A A A P A A A P A A A A P A	The Regional Pumping S Memorandum Author: Hatch, Ltd Published: 2021 MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping Station Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping Station Author: SNC Lavalin Published: 2013	The assessment and review of ventilation rates for chlorine spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
<ul> <li>M A A P</li> <li>A P<td>Memorandum Author: Hatch, Ltd Published: 2021 MacLean Pumping Static Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping Static Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Static Author: SNC Lavalin Published: 2011 McPhillips Pumping Static Author: SNC Lavalin Published: 2011 McPhillips Pumping Static Author: SNC Lavalin Published: 2013</td><td>The assessment and review of ventilation rates for chlorine spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study</td></li></ul>	Memorandum Author: Hatch, Ltd Published: 2021 MacLean Pumping Static Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping Static Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Static Author: SNC Lavalin Published: 2011 McPhillips Pumping Static Author: SNC Lavalin Published: 2011 McPhillips Pumping Static Author: SNC Lavalin Published: 2013	The assessment and review of ventilation rates for chlorine spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
5 N A P A A P A A P A A P A A P A A P A A P A A P A A P A A P A A A P A A A P A A A P A	Author: Hatch, Ltd Published: 2021  MacLean Pumping Static Author: SNC Lavalin Inc. Published: 2022  McPhillips Pumping Static Author: SNC Lavalin Inc. Published: 2019  MacLean Pumping Static Author: SNC Lavalin Published: 2011  McPhillips Pumping Static Author: SNC Lavalin Published: 2011  McPhillips Pumping Static Author: SNC Lavalin Published: 2013	spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
7 N A P B H A P P D A P P D A P P D D M P P D M A P P D D A P P D D M A P P D D A P P D D M A P P D D A P P D D M A P P D D D D A P P D D D D D D D D D D	Published: 2021  MacLean Pumping Station  Author: SNC Lavalin Inc.  Published: 2022  McPhillips Pumping Station  Author: SNC Lavalin Inc.  Published: 2019  MacLean Pumping Station  Author: SNC Lavalin  Published: 2011  McPhillips Pumping Station  Author: SNC Lavalin  Published: 2013	spaces with the Authority Having Jurisdiction  on Generator  The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
4 N A P 5 N A P 6 N A P 7 N A P 8 H A P 9 D A P	MacLean Pumping Station Author: SNC Lavalin Inc. Published: 2022 McPhillips Pumping State Author: SNC Lavalin Inc. Published: 2019 MacLean Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping State Author: SNC Lavalin Published: 2013	The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
5 N A P 6 N A P 7 N A P 8 H A P 9 D A P	Author: SNC Lavalin Inc. Published: 2022  McPhillips Pumping State Author: SNC Lavalin Inc. Published: 2019  MacLean Pumping State Author: SNC Lavalin Published: 2011  McPhillips Pumping State Author: SNC Lavalin Published: 2013	The load assessment of the existing generator capacity in relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
5 N A P 6 N A P 7 N A P 8 H A P 9 D A P	Published: 2022  McPhillips Pumping State Author: SNC Lavalin Inc. Published: 2019  MacLean Pumping Station Author: SNC Lavalin Published: 2011  McPhillips Pumping State Author: SNC Lavalin Published: 2013	relation to the proposed chlorine upgrades.  tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
5 N A A P A A P A A P A A P A A P A A P A A P A A P A A P A A P A A P A A P A A A P A A A P A A A P A A A P A A A P A A A P A A A P A A A A P A A A A P A	Author: SNC Lavalin Inc. Published: 2019  MacLean Pumping Station Author: SNC Lavalin Published: 2011  McPhillips Pumping Station Author: SNC Lavalin Published: 2011  MucPhillips Pumping Station Published: 2013	tion Generator Load Study  The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
6 N A P 7 N A P 8 H A P 9 D A P	Author: SNC Lavalin Inc. Published: 2019  MacLean Pumping Station Author: SNC Lavalin Published: 2011  McPhillips Pumping State Author: SNC Lavalin Published: 2013	The load assessment of the existing generator capacity.  on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
P 6 N A P 7 N A P 8 H A P 9 D A P	Published: 2019  MacLean Pumping Station  Author: SNC Lavalin  Published: 2011  McPhillips Pumping State  Author: SNC Lavalin  Published: 2013	on Arc Flash Study  Arc flash and coordination study and electronic data files  tion Arc Flash Study
6 N A P 7 N A P 8 H A P 9 D A	MacLean Pumping Station Author: SNC Lavalin Published: 2011 McPhillips Pumping State Author: SNC Lavalin Published: 2013	Arc flash and coordination study and electronic data files tion Arc Flash Study
7 MAAPP9 DAAPP	Author: SNC Lavalin Published: 2011 McPhillips Pumping Stat Author: SNC Lavalin Published: 2013	Arc flash and coordination study and electronic data files tion Arc Flash Study
7 N A P A P D A P	Published: 2011  McPhillips Pumping Stat  Author: SNC Lavalin  Published: 2013	tion Arc Flash Study
7 N A P 8 H A P 9 D A P	McPhillips Pumping Stat Author: SNC Lavalin Published: 2013	
8 H A P P D A P P	Author: SNC Lavalin Published: 2013	
8 H A P P D A P P	Author: SNC Lavalin Published: 2013	
8 H A P 9 D A P		· ·
9 D A P	Ulurat Dummina Ctation A	
9 D A P	Hurst Pumping Station Arc Flash Study	
9 D A P 10 M	Author: SNC Lavalin	Arc flash and coordination study and electronic data files
10 N	Published: 2011	· ·
10 N	Drinking Water Quality Strategy	
10 N	Author: Jacobs	Conceptual assessment of upgrades to the disinfection
10 N	Published: 2012	systems within the City of Winnipeg water treatment and
		distribution system.
Α	McPhillips Regional Pumping Station Cooling Upgrades Geotechnical Report	
	Author: Trek	Geotechnical assessment of the soil conditions at McPhillip
Р	Published: 2021	RPS for the installation of gas engine cooling upgrades.
11 N	MacLean Regional Pump	ping Station Cooling Upgrades Geotechnical Report
	Author: Trek	Geotechnical assessment of the soil conditions at MacLean
	Published: 2021	RPS for the installation of gas engine cooling upgrades
		ailable electronically online
		ater & Waste Department Electrical Design Guide
	<u> </u>	andwaste/pdfs/dept/ElectricalDesignGuide.pdf
	The City of Winnipeg Water & Waste Department Identification Standard	
	https://winnipeg.ca/waterandwaste/pdfs/dept/IdentificationStandard.pdf https://winnipeg.ca/waterandwaste/pdfs/dept/IdentificationStandardAppendicesR03.pdf	
	https://winnipeg.ca/waterandwaste/pdfs/dept/IdentificationStandardAppendices.pdf	
		ater & Waste Department Computer Assisted Drafting
. (	The City of Winnined Wa	

The City of Winnipeg Appendix B RFP No. 467-2022 Page 2 of 2

Template Version: eServices-RFP-Consulting 2022 02 23

RDS SCADA System Upgrade, PLC Replacement, and Power Reliability Upgrades

https://www.winnipeg.ca/MatMgt/FolderContents.asp?FOLDER\_NAME=805-2019&YEAR=2019