

530-2026 ADDENDUM 01

PROFESSIONAL CONSULTING SERVICES FOR CORNISH LIFT STATION UPGRADES AND ST. CHARLES LIFT STATION DEMOLITION

URGENT

**PLEASE FORWARD THIS DOCUMENT TO
WHOEVER IS IN POSSESSION OF THE
BID/PROPOSAL**

ISSUED: 2026-07-27
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**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE BID/PROPOSAL AND SHALL FORM
A PART OF THE CONTRACT DOCUMENTS**

Template Version: Addendum 2026-03-10

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid/Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid/Proposal may render your Bid/Proposal non-responsive.

FORM P – PERSON HOURS

Clarification: RFP title should refer to 530-2026, and the Header Title is now removed.

PART D – SUPPLEMENTAL CONDITIONS

- Revise: D7.6 (i) (ii) to read: Provide preliminary design to remove existing Remote Terminal Unit (RTU) panel and design a new PLC Control Panel. The RTU panel **along with CSO Panel and CSO instruments** will need to remain **operational** during construction so that CSO equipment can be monitored.
- Delete: D7.7 (d)
- Revise: D8.6 (a) (i) 5th bullet to read: The superstructure should be aesthetically suitable for the location of the pumping station. The superstructure shall extend to the **west**.
- Add: D8.6 (c) (iii): Provide design to maintain the existing bike route east of the station during construction activities. The bike route will need to be restored once construction work is completed.
- Add: D8.6 (c) (iv): Include work to have large tree to the west of the station (next to the hydro pole) be removed. This tree will be in the way for the work, including shoring for new bypass vault manhole.
- Add: D8.6 (c) (v): Permanent site restorations should be topsoil with sod installed.
- Revise: D8.6 (d) (iii) to read: Provide design to replace Wet Well access manhole. The new manhole shall include a cast-in place concrete saddle to connect with the top of the wet well. The **new** manhole will be a 1500mm riser that will be cast-in place concrete along with pre-cast concrete. A new stainless-steel ladder designed to be installed in the 1500mm manhole. **The existing black 152mm sump vent pipe will be required to be reconnected to the new wet well manhole.**
- Revise: D8.6 (d) (xiv) to read: Design new housekeeping pad(s) for MCC's and **VFD's**.
- Add: D8.6 (d) (xviii): Provide design to maintain access to bike path around the construction area during construction work.

- Revise: D8.6 (g) (iii) to read: Prepare a spring demand load list with theoretical **two (2)** lift pumps running along with new HVAC and miscellaneous electrical loads. The demand load list will be used to upgrade the existing hydro service. The Consultant will be required to coordinate with Manitoba Hydro and prepare a new electrical service application on behalf of the City. Verify the pump VFDs installed with harmonic filters will meet Manitoba Hydro harmonic requirements.
- Revise: D8.6 (h) (v) to read: Existing Remote Terminal Unit (RTU) Panel **along with CSO Panel and CSO instruments** will need to remain in operation during construction so the CSO instruments can be monitored. Once CSO instruments have been migrated to the new PLC Control Panel, RTU Panel can be removed.
- Revise: D8.6 (h) (v) to read: Provide design for installation of **two (2)** flow transmitters (1 for each pump). Siemens SITRANS F M MAG 6000 series flow transmitters complete with 5100W series flow sensor as standardized by the City are to be used to totalize individual pump discharge along with Station total discharge. Power supply shall be 24 VDC.
- Revise: D8.6 (h) (ix) to read: Reuse existing CSO Panel and CSO instruments. Provide tie-in connections to transfer CSO Panel signals to new PLC Control Panel for remote monitoring. **CSO Panel is located on the Main Floor and should remain in the same location.**
- Revise: D8.6 (h) (xv) to read: Provide recommendations for the type and location of a new room temperature transmitters. The transmitters shall be Siemens SITRANS TF320 series type as standardized by the City and tied into the PLC Control Panel. Provide temperature transmitters for the following areas: Main **Floor, Motor** Room and Pump Room (Dry Well). Provide recommended low and high temperature setpoints.
- Add: D8.6 (h) (xxi): Provide a new level float switch in the upstream gravity at the weir location to monitor for weir overflow. Provide level switch connection for status to the PLC.
- Revise D8.7 (b) to read: Structural Engineering:
- (i) Develop procedures for working around and safe handling if any hazardous materials (lead paint, asbestos, etc.) were found.
 - (ii) Provide design for demolition of the Lift Station structural items including:
 - Demolition of the existing above grade superstructure.
 - Removal of all stairs, ladders, railings, hatches monorails, etc. within the substructure (dry well and wet well).
 - Demolition of substructure to **a depth of four (4) metres below finished grade. Below four (4) metres, the substructure will be abandoned and need to be material filled.**
 - Abandonment and material filling of wet well. **The gravity pipe going to the wet well and originating at manhole S-MH70031691 within Sansome Avenue has been abandoned and filled at both ends.**
 - **Removal of force main from Lift Station to Sansome Avenue. Provide design for the remainder of the force main to be abandoned and material filled. The force main ends at manhole S-MH70033818 (located close to Portage Avenue and Isbister Street).**
- Revise: D9.13 (b) to read: Civil site services including all buried services, property lines, roads & sidewalks, **temporary bike route along with Lift Station room locations.** All utility (Manitoba Hydro, BellMTS, etc.) scope of work along with Contractor scope of work shall be clearly identified.
- Revise: D9.13 (c) to read: Landscape and lot grading plan, **including restored bike path route.**
- Revise: D9.14 (d) to read: **MCC and VFD housekeeping pads.**

- Add: D11.5 (k): Provide CSO monitoring for the existing CSO instruments at the PLC to be remotely monitored. Include a PLC HMI window to show the status and readings of all three (3) existing analog CSO instruments along with a new weir overflow level switch.
- Add: D16.2 (b): The Consultant will not be allowed to apply any markup on City of Winnipeg Underground Structures invoices.

NOTE TO BIDDERS: QUESTIONS AND ANSWERS BELOW DO NOT FORM PART OF THE CONTRACT

CORNISH LIFT STATION QUESTIONS AND ANSWERS

- Q1: Is there any requirements for odour controls?
- A1: No, there are no odour controls to be used on the project. The City has not had an issues with odour historically and does not want the wet well ventilated.
- Q2: Is there any wet well rehabilitation work required?
- A2: The Consultant will be required to provide a wet well inspection and minor patching work as listed in RFP clause D13.9.
- Q3: Will estimated construction budget be released?
- A3: No, the City will not be releasing the estimated construction budget. Bidders can check previous lift station contracts on MERX and compare scope.
- Q4: Are there any known issues with electrical equipment?
- A4: Other than the lift motors in poor shape, there are no other issues with the electrical equipment. Refer to condition assessment report in Appendix C, Section 8 for further details on electrical equipment condition. Note that as part of the specifications, all electrical equipment (excluding CSO Panel and CSO instruments) are to be removed and replaced with new.
- Q5: What is the plan for site restorations, sod, seed, or something else?
- A5: The City would require topsoil and sod for site restorations. See added clause D8.6 (c) (v) above.
- Q6: There appears to be lots of vandalism in the area and a nearby tent. Does the City want CCTV cameras installed?
- A6: No, the City does not want CCTV cameras installed at this time. Please note that the City may look at adding CCTV cameras in the future that would tie into the fibre-ready panel to be installed.
- Q7: Does the station have a barometric pressure transmitter, otherwise does the station receive a barometric signal remotely? There is additional PLC Programming effort to get the barometric signals added to absolute pressure readings.
- A7: The station does not use barometric pressure for CSO monitoring.
- Q8: Is there any issue with closing the bike path?
- A8: As this is an active City of Winnipeg bike route, the bike route will need to be maintained during construction work. See added clause D8.6 (d) (xviii) along with revised clauses D9.13 (b) and D9.13 (c) above.
- Q9: What is the black pipe in the wet well manhole riser located around 8 feet below the surface and should this be installed with the new manhole?
- A9: This appears to be a 6 inch (152 mm) sump vent pipe, see Appendix A, drawing number M-302 (pdf page 45). This pipe will need to be reconnected into the new manhole. See revised clause D8.6 (d) (iii) above.

- Q10: The RFP mentions in some areas about a Backup Power Room. Can you provide more details on this and what is supposed to go inside the Backup Power Room?
- A10: There shouldn't be any Backup Power Room for Cornish Lift Station, this was copied over from a previous lift station RFP. Various clauses have been revised above to remove this along with deletion of RFP clause D7.7 (d).