

1049-2017 ADDENDUM 5

PROVISION OF FIBRE OPTIC CABLE FROM WEST END SEWAGE TREATMENT PLANT (WEWPCC) TO PERIMETER ROAD PUMPING STATION (PRPS)

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE BID OPPORTUNITY ISSUED: March 5, 2018 BY: Amanda Wolfe TELEPHONE NO. 204 986-2808

THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 8 of Form A: Bid may render your Bid non-responsive.

PART B – BIDDING PROCEDURES

Revise: B2.1 to read: The Submission Deadline is 4:00 p.m. Winnipeg time, March 8, 2018.

PART E - SPECIFICATIONS

Replace 1049-2017_Addendum_4_NMS_Format_Specifications_R2 with 1049-2017_Addendum_5_NMS_Format_ Specifications_R3. The following is a summary of changes incorporated in the replacement specifications:

Section 01 78 00

- Revise: 1.3.3 to read: Provide accurate UTM coordinates **and measurement (distance)** for any new underground structures, underground valves, or underground piping to allow for the Contract Administrator to produce record drawings in accordance with the City of Winnipeg CAD-GIS standard http://winnipeg.ca/waterandwaste/dept/cad_gis.stm. The coordinates shall be oriented using the same datum as WWD GIS: NAD 83 June 1990. Coordinates **and measurement (distance)** are required for the following:
 - .1 Conduit locations to establish depth and direction and points of direction change in relation to **permanent above ground reference point(s).**
 - .2 Handhole locations in relation to **permanent above ground reference point(s**).
 - .3 The maximum distance between survey points (for depth and direction) is 100 m.

QUESTIONS AND ANSWERS

- Q1 Please confirm if the Contractor is responsible for the property boundary survey involving a legal commissioned land surveyor (MLS) as part of the as-built drawing requirements?
 - A1 The Contractor is responsible to provide the requirements for as-built drawings in the revised specifications.

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- Q2 As per drawing 1-0103A-E0021 Sht 001 Rev 00; please clarify that the Contractor is responsible for the easement and crossing drawings as well as permits and occupation approvals? These drawings involving real property boundaries and pins must be performed by a legal land surveyor (MLS) from the province of Manitoba.
 - A2 The Contractor is responsible for providing the requirements, including drawings, for all easements, property requests, permits and crossing permissions. Depending on the fibre cable route, the Contractor will need to provide drawings and/or other requirements to the following groups:
 - City of Winnipeg Underground Structures
 - City of Winnipeg Permits
 - Rural Municipality of Headingley
 - Manitoba Infrastructure
 - Canadian National Railway

Note this is a preliminary list only. The Contractor is responsible for contacting all groups, and providing the requirements for the above.

- Q3 Is it a City of Winnipeg requirement to register all required easements?
 - A3 There is no easement required for fibre cable installation on the City of Winnipeg property, the City of Winnipeg public right of way, the Rural Municipality of Headingley public right of way or Manitoba Infrastructure property.