

September 13, 2017

Dear Sir:

Attached is Addendum No. 1 dated September 13, 2017 to the Specifications for The Manitoba Water Services Board Contract No. M.W.S.B. 1382, Town of Altona Forcemain Twinning. Please verify receipt of this Addendum for our records by fax to (204) 726-6290.



**ACKNOWLEDGEMENT OF RECEIPT OF ALL ADDENDUMS
MUST BE INCLUDED IN THE TENDER SUBMISSION.**

Failure to include acknowledgement shall cause the tender to be rejected. If Tender is submitted before Addendum is issued, the Board will accept a faxed acknowledgement prior to the tender closing.

Yours truly,

R. Lytle
Construction Manager

The Manitoba Water Services Board
Unit #1A - 2010 Currie Blvd.
Brandon, MB R7B 4E7

Dear Sir:

We have received Addendum No. 1 dated September 13, 2017 to the Specifications for The Manitoba Water Services Board Contract No. M.W.S.B. 1382, Town of Altona Forcemain Twinning.

Yours truly,

Company

Per

From: Matt Fisher, P.Eng.

To: Whom It May Concern

The following changes to the Tender Documents are effective immediately and will form part of the Tender Documents. Please insert the Addendum to the inside cover of the Specifications.

This Addendum #01 is to amend the following sections of the Tender Document:

1. Site Meeting

a) The following are the minutes, questions and answers from the September 12, 2017 site meeting.

i. All attendees signed in. The attendees are listed below:

Company	Name
Inground Construction Ltd.	Pete Froese
Hy-Way Construction Inc.	Justin Pichlyk
Southwood Ventures Inc.	Steph Penner
Accurate HD Ltd.	Kyle Bacon
Dig All Construction Ltd.	Tom Friesen
Earth Max Construction Inc.	Delbert Friesen
J. P. Enns Construction	John Enns

- ii. JRCC gave a description of the overall project.
- iii. JRCC asked if there were any questions regarding the tender form and filling out the tender properly. No questions were asked.
- iv. JRCC asked if there were any questions or concerns regarding the project completion date. Some contractors brought up concerns with suppliers of polyethylene piping being unable to deliver products until late November or early December, due to supply issues and delays caused by the hurricanes in the southern United States. Questions were asked regarding extension of the completion date, is supply issues were encountered. Any extension of the contract due to supply issues will be discussed if these issues are encountered.
- v. JRCC asked if there were any requests for an extension of the tender closing date. No requests were received.
- vi. Three test pits were completed along the proposed forcemain alignment. Test hole locations were field-determined and noted by JRCC. The test pits were excavated to Contractor satisfaction between 3.4 and 3.5 m deep. One test pit was completed at the west side of the highway crossing. The other two test pits were excavated along the property, south of the tree line and the existing forcemains. One pit was located approximately 80 metres from the west side property line and the other was located 50 metres from the lagoon (east side) property line. JRCC asked if anyone would like additional test pits – The contractors indicated that no additional test pits were required.
- vii. JRCC asked if there were any other questions or comments. Some questions and comments were received regarding the overall project works and the answers are provided below:

1. What existing buried utilities are located to the southeast of the intersection between Industrial Drive and Twelfth Avenue?
 - a. MTS telephone lines were located prior to the site meeting – however, the fiber optic cable was not located or exposed despite efforts by the Town of Altona.
2. What steps are involved for the re-commissioning of the previously abandoned 150 mm forcemain?
 - a. See Section 33 11 00 Item 1.5.
3. The piping is to installed at the depth shown on the profiles in the plan set. Thus the pipe is will be required to be installed deeper than the minimum 2.7 metre depth indicated on the plans.
4. The specification calls for sand bedding and cover, as per section 31 23 10 item 3.8.2. Is this required for the entire length of forcemain piping to be installed?
 - a. Yes, Class B bedding is to be utilized for the forcemain installation, as per MWSB 02 21 80 Pipe Excavation Bedding and Backfill.
5. The specification calls for the use of a breakaway coupler if installing the forcemain by horizontal directional drilling. Can the Contractor propose alternate means to ensure the safe pull force rated for the pipe is not exceeded?.
 - a. The pipe from Sta. 1+904 to Sta. 2+675 is to be installed by trenchless methods
 - b. The contractor can proposed alternate means to ensure that the safe pull force rated for the pipe is not exceeded but may or may not be approved by the Engineer.
 - c. The use of a strain gauge as alternate means to ensure the safe pull force rated for the pipe is not exceeded will not be accepted.

viii. Meeting Adjourned.

Please sign below to signify that you have reviewed the attachment and ensure that the attachment is included with your tender document.

BIDDER'S SIGNATURE