

August 21, 2017

Dear Sir:

Attached is Addendum No. 2 dated August 21, 2017 to the Specifications for The Manitoba Water Services Board Contract No. M.W.S.B. 1369, Southwest Regional Water Co-Op Water Well Mechanization & Booster Pumping Stations. 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. 2 dated August 21, 2017 to the Specifications for The Manitoba Water Services Board Contract No. M.W.S.B. 1369, Southwest Regional Water Co-Op Water Well Mechanization & Booster Pumping Stations.

Yours truly,

Company

Per

THE MANITOBA WATER SERVICES BOARD

CONTRACT NO. M.W.S.B. 1369

**Southwest Regional Water Co-Op Water Well Mechanization
And Booster Pumping Stations**

ADDENDUM NO. 2

To the tender documents for:

August 21, 2017

1) PRECEDENCE

This addendum forms an integral part of the specifications describing all aspects of the work and is to be read in conjunction therewith.

2) SCOPE

The purpose of this addendum is to amend the following sections of the Tender Documents:

SCHEDULE OF PRICES

Please find enclosed the revised *Schedule of Prices*.

PRODUCTS

Add the following:

ENCASEMENT PIPE: for PTH or PR Crossing shall conform to Section 027070, Clause 2.4 and shall be PVC series 160 pipe or High Density Polyethylene PE3608 or PE4710 DR17.

EXECUTION

HIGHWAY AND PROVINCIAL ROAD CROSSINGS: Pipe installed under all existing highways (PTH/PR) under the jurisdiction of Department of Infrastructure shall be done by means of tunnelling and encasement pipe installation in accordance with MWSB Standard Construction Specifications, September 2013, Section 027070. The Contractor may be allowed to open cut the crossing provided that he obtains prior approval and the co-operation of Department of Infrastructure. The Contractor shall be responsible for permits, flagmen and total site restoration to the satisfaction of the Engineer and in accordance with Department of Infrastructure Work Zone Traffic Control Manual (latest edition) *copy available for viewing at MWSB office in Brandon). Refer to detail page 7 of 7 Section 02070 Highway Railway, and utility Crossings Standard Construction Specifications September 2013.

MEASUREMENT AND PAYMENT

- CROSSING (ENCASED)
- 1) METHOD OF MEASUREMENT – Measurement of each class and size of “Crossing (Encased)” as described in these Specifications shall be on the basis of the number of each class of crossing satisfactorily completed.
 - 2) BASIS OF PAYMENT – Payment of each class and size of “Crossing (Encased)” shall be at the Contract Price for each class of “Crossing (Encased)” measured as specified herein, which shall be payment in full for those operations incidental to the work for which no price or prices or provisions for payment are included in the Contract and shall include tunnelling and encasement pipe, including spacers flagmen and permits. Payment for “Crossing (Encased)” is in addition to Item 1 Pressure Pipelines.

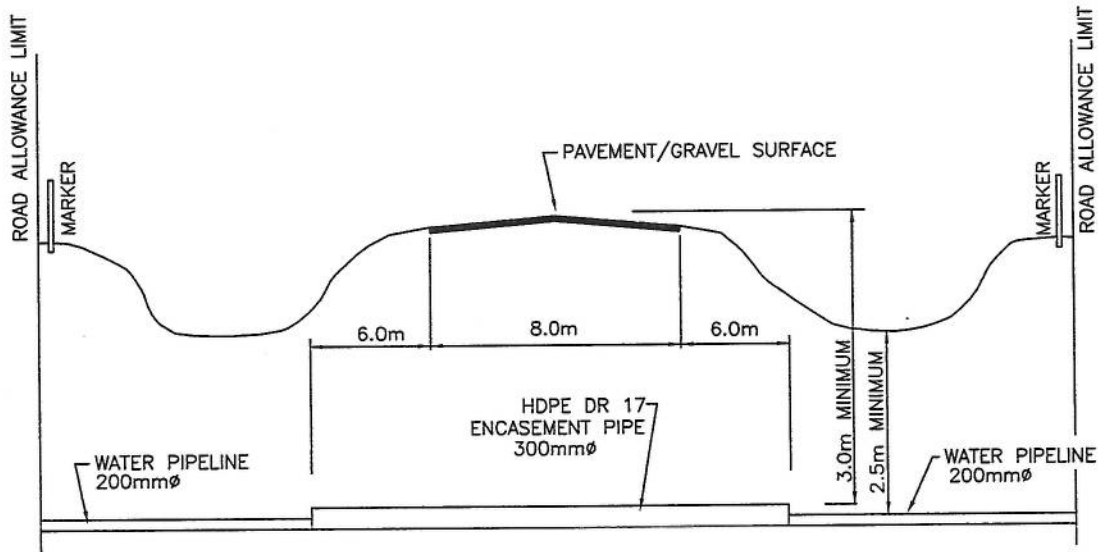
DRAWINGS

See attached *Typical Hwy/PR Crossing Detail*.

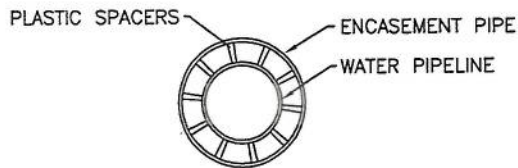
END OF ADDENDUM

SCHEDULE OF PRICES**PROJECT NO. MWSB 1369**

DESCRIPTION OF WORK	ESTIMATED QUANTITIES	UNIT	UNIT PRICE \$0.00	TOTAL \$0.00
<u>Booster Pumping Station No 1</u>				
1. Building and Foundation	1	L.S.		
2. Site Civil Works	1	L.S.		
3. Mechanical Works	1	Each		
4. Electrical and Control	1	Each		
5. 150 mm ø HDPE Underground Pipe	40	Lin.m.		
6. 150 mm Gate Valves	2	Each		
7. Connection to Existing Pipeline	2	Each		
<u>Booster Pumping Station No 2</u>				
1. Building and Foundation	1	L.S.		
2. Site Civil Works	1	L.S.		
3. Mechanical Works	1	Each		
4. Electrical	1	Each		
<u>Well Mechanization</u>				
Well No. 1				
a) Mechanical Works	1	L.S.		
b) Well Electrical and Controls	1	L.S.		
c) Pitless Unit	1	L.S.		
Well No. 2				
a) Mechanical Works	1	L.S.		
b) Well Electrical and Controls	1	L.S.		
c) Pitless Unit	1	L.S.		
<u>Underground Piping</u>				
1. 150 mm HDPE Pipe DR17	30	Lin.m		
2. 200 mm ø HDPE Pipe DR11	425	Lin.m.		
3. 200 mm Gate Valve	1	Each		
4. 150 mm Gate Valve	2	Each		
5. Connection to Existing Pipeline	1	Each		
6. Flushout Assembly (offline)	1	Each		
7. Provincial Road 345 Crossing	1	Each		
Extra Work Allowance				\$ 25,000.00
			Subtotal	\$
*PST must be included in unit prices.			Goods & Services Tax (5% of Subtotal)	\$
			TOTAL TENDER PRICE	\$



TYPICAL PR CROSSING
N.T.S.



CROSS-SECTION
N.T.S.

PROVINCE OF MANITOBA
THE MANITOBA WATER SERVICES BOARD
INDIGENOUS AND MUNICIPAL RELATIONS

SOUTHWEST REGIONAL WATER CO-OP
WATER WELL MECHANIZATIONS & BOOSTER PUMPING STATIONS
TYPICAL PR CROSSING
DETAIL

DRAWN NLL	CHECKED L. CIAPALA	DATE 17-08-17	SCALE NTS	PAGE 1 OF 1	FILE NO. 1369
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