

### **REQUEST FOR TENDER**

Tender is to be received by Westlake Watershed District no later than 4:30pm Wednesday August 20, 2025. Tender may be submitted in a sealed envelope by mail (Box 33 Alonsa, MB R0H 0A0), or hand delivery (18 Railway Ave Alonsa, MB).

### **SCOPE OF WORK**

**Project:** Culvert replacements in Horyn West Drain, west side of Road 92W (SE-10-

29-16-W1, NE-3-29-16-W1, SE-3-29-16-W1, NE-34-28-16-W1, and SE-34-

28-16-W1)

Mandatory Site Visit: Monday August 18, 2025 @ 1 pm (Meet at SE-10-29-16-W1)

**Start Date:** To be started as soon as possible. Please state expected start date on

tender form.

**Completion Date:** No later than Friday October 15, 2025.

**Culvert Replacement:** Two through-grade culvert replacements (one with

new culverts installed on a 45 degree angle), 2 approach culvert replacements, 1 approach relocation, 1 new approach installation. according to WRL 2025-WCW-0191. Please see attached information regarding culvert replacements. Culverts are to be installed at elevation

set by Westlake Watershed District.

Culvert details: Please see attached

Culverts, couplers, nuts/bolts, culvert markers and geo textile associated with this project will be available for pickup in the RM of Lakeshore yard

(Rorketon, MB).

Contractor is to pick up materials and haul to project location.

Removed scrap culvert is to be disposed of off-site by the contractor. Removed culverts of good condition are to be returned to the RM of

Lakeshore (Rorketon) compound.

Contractor is to return any un-used geo tech to the Westlake Watershed

District.

Contractor to provide all material required for culvert removal and new installation:

- Remove existing culverts
- Install culverts to the following specifications:
  - Excavate 6" below <u>defined culvert invert</u> (provided by Westlake Watershed District)
  - Place 6" of 19mm (¾") down (or similar size) gravel and pack
  - Place culvert on packed gravel
  - Pack 6" lifts of 19mm (¾") down (or similar size) crushed gravel to spring line of culverts
  - o Cover remainder of pipe with packed, natural material
- Pack 2' of clay to cap ends surrounding the culverts
- Place geo-tech (provided by Westlake Watershed) around culvert ends
- For through grade culverts clay cap road surface to match existing road bed
- Clay cap approach surfaces
- Gravel road surface and approach surfaces to match existing road bed using ¾" down gravel
- Place 450mm of debris-free field stone (riprap) surrounding culverts and bank slopes at upstream and downstream ends, sized as follows:

Dmax = 300 mm D<sub>50</sub> = 200 mm Dmin = 100 mm

- Extend riprap beyond the upstream end of the culverts on the drain bottom by 5' and the downstream ends of the culverts on the drain bottom by 10'
- Contractor to provide road signage as needed
- The R.M. of Lakeshore will be contacted by Westlake Watershed
   District to close the road, with dates for closure determined with the
   contractor.
- NOTE: some existing material can be reused as long as it meets above noted specifications
- It is the excavator's responsibility to remove locate flags once the work is complete.



\*\*\*The contractor is responsible for obtaining cable locate and locate documentation must be kept on site during your excavation.\*\*\*

The Contractor shall be liable for damage caused to utilities located at the work site.

It is the contractor's responsibility to ensure that all provincial and federal environmental standards are met.

Contractors must abide by the Watershed Districts' Respectful Workplace Policy. (Copy of the Policy is available upon request)

Westlake Watershed District welcomes any inquiries regarding this project prior to submitting tender.

The lowest or any tender for any job will not necessarily be accepted. Discretion is given to the Board.

Only the contractor who is awarded the project will be contacted. If you have any questions, please contact Westlake Watershed District by phone, at 204.767.2101, or by email at manager@westlakewd.com.



### TENDER FORM – Horyn West Drain, Road 92W Culvert Replacements (Page 1 of 3)

### **VENDOR CONTACT INFORMATION FORM** Vendor Name: **CONTACT INFORMATION:** Primary Contact Name:\_\_\_\_\_ Email: Office Phone Number: Cell Phone Number: **Secondary Contact** Name:\_\_\_\_\_ Title:\_\_\_\_\_ Email: Office Phone Number:\_\_\_\_\_ Cell Phone Number: **BILLING/PAYMENT INFORMATION:** Payable to (if different from Vendor Name):\_\_\_\_\_\_ Mailing Address: City: \_\_\_\_\_Province: \_\_\_\_\_ Postal Code: GST Number: WCB Number:\_\_\_\_\_ Proof of Insurance: Please attach; minimum of \$2 million liability required. By filling out this form, you agree to keep your contact information updated. Any changes must be communicated to the Westlake Watershed District. Signature:

## TENDER FORM – Horyn West Drain, Road 92W Culvert Replacements (Page 2 of 3)

**Project Location:** Horyn West Drain, Road 92W SE-10-29-16-W1, NE-3-29-16-W1, SE-3-29-16-W1, NE-34-28-16-W1, and SE-34-28-16-W1

**Sub-district:** 107L (Lakeshore – Crane River)

**Project:** Culvert replacements

Completion Date: No later than October 15, 2025

Contractor must attend mandatory site visit prior to submitting RFQ

### **Additional Details:**

- The crossings may have standing water.
- Any culverts removed that are in good condition are to be returned to the RM of Lakeshore (Rorketon) compound.
- Any scrap culvert material is to be hauled away and disposed of by the contractor.
- The contractor is required to notify the Westlake Watershed District of project completion.
- WLWD will complete a post construction inspection within three working days after being notified that construction is complete.
- The project will not be considered finished until WLWD completes a standard post construction inspection form and has it been approved by the board.
- Any deficiencies noted in the post construction inspection will follow the policy titled "Penalties for Project Non-compliance"
- The contractor is responsible for completing and having on hand during construction, a valid cable locate.
- The contractor shall be liable for damage caused to utilities at the work site.
- Contractors must abide by the WLWD Respectful Workplace Policy.
- RFQ submissions will be evaluated based on the following criteria:
  - Contractor approval will be by board discretion based on quote, performance history, and availability. The lowest quote or any quote may not necessarily be accepted.

NOTE: All Westlake Watershed District Policies can be viewed on the Westlake Watershed District website at www.westlakewd.com .



Contractor Signature that all required information for the project has been provided by Westlake Watershed District.

Contractor Signature	Date

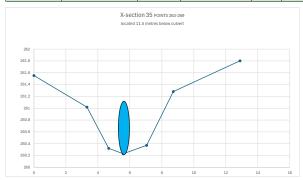


# TENDER FORM – Horyn West Drain, Road 92W Culvert Replacements (Page 3 of 3)

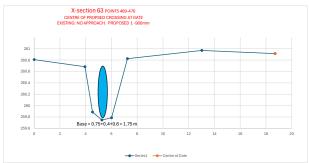
TENDER DETAILS: Horyn West Drain, Road 92W, Culvert Replacements					
ITEM/EQUIPMENT	QUANTITY	DESCRIPTION	PRICE/UNIT	TOTAL PRICE	
Debris-free fieldstone, diameter					
<sup>3</sup> / <sub>4</sub> " down gravel					
Clay					
Fill Material					
Excavator					
Labour					
Freight					
Other:					
SUB TOTAL					
APPLICABLE TAXES					
TOTAL					
Additional Notes:					

Horyn Drain Culvert Proposal Summary
\*Horyn drain has been reconstructed. Ken Rakhra sized the culverts after reviewing post construction survey

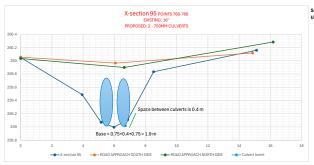
		EXISTING SIZE PRIOR TO		PROPOSED	# OF	
CROSSING SUMMARY		CLEANOUT	PROPOSED DIAMETER	LENGTH	CULVERTS	SUMMARY
SITE 5 (through-grade)	SE-10-29-16-W1	800mm	800mm	27m	3	No change to culvert size or number, but propose to instal on 45 degree angle
SITE 4	NE-3-29-16-W1	400mm	1090mm x 690mm arch culverts	18m	2	Relocation of culverts to upstream where approach will be on higher ground
SITE 3	Hydro	400mm	750mm	18m	2	
	SE-3-29-16-W1					
SITE 2	NE-34-28-16-W1	No Crossing	900mm	18m	1	New approach
SITE 1	SE-34-28-16-W1/NE-27-28-16-W1	750mm	900mm	24m	1	Shared approach, 24m long culverts
Through-grade on Road 92W at 168N	Road 92W through grade pipe		450mm	12m	1	Existing 450mm HDPE; Ken Rakhra reviewed and stated that 450mm CSP is sufficient to replace HDPE and put a flap gate on
	SE-3-29-16-W1		450mm flap gate			Landowners and RM of Lakeshore have to block this every year



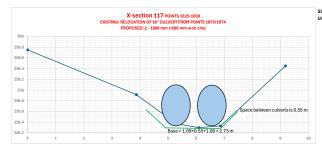
SITE 1 (Upstream end)
Use one 900 mm culvert. Disturbace to exisiting channel would be minimum.
To avoid section marker monument disturbance, install 900 mm culvert at X-section 35 if possible



SITE 2 Use one 900 mm proposed culvert.



SITE 3 Use 2 750mm culverts



SITE 4
Using 2- 1090 mm x 690 mm arch cmp. Means vertical height is 690 mm.

SITE 5 Instal 3 800mm x 27m through grade culverts at a 45 degree angle

SITE 6 Instal/replace 1450mm x 12m through grade with flap gate at 92W and 168N