

SCHEDULE "B" to By-law No. 9-2017

**TOWN OF ARBORG**  
**LOCAL IMPROVEMENT PLAN NO. 1-2017**  
**FOR THE**  
**TOWN OF ARBORG and MUNICIPALITY OF BIFROST-RIVERTON**  
**JOINT COMMUNITY FLOOD MITIGATION PROJECT**  
(Pursuant To Subsection 315(1) of *The Municipal Act*)

**(a) Description of the Proposed Local Improvement**

- Overland flow of runoff water from north-west of the Town of Arborg, in the Bifrost-Riverton Municipality, converges to the junction of Road 130N and PTH 326, north-east of the Town boundary. From there, the water flows south in the ditch, on the west side of PTH 326, to the Icelandic River;
- In high flow conditions, the ditch cannot handle the flow and spills over its banks potentially causing flood conditions within the Town of Arborg;
- The Municipality of Bifrost-Riverton secured funding through the 2010 Canada-Manitoba Flood Mitigation Program;
- The Municipal Share of the Project Costs is 10%; The Town of Arborg agreed to share the municipal costs equally with the Municipality of Bifrost-Riverton;
- A Feasibility Assessment of Flood Protection Alternatives for the Community of Arborg / Municipality of Bifrost-Riverton was completed;
- The recommended Flood Mitigation Measure - Construction of a Diversion Channel including Containment Berms:
  - on the north side of Road 130N, from PR 326, east one mile, to Road 12E; and
  - from Road 130N, south to the Icelandic River, along the east side of Road 12R;
  - Reference Schedule "C" attached.
- This diversion will lower the water level in the ditch adjacent to PR 326 reducing the potential for flood conditions within the Town of Arborg.

**(b) Local Improvement District to be Taxed**

The Local Improvement Tax will be levied on all taxable, grant-in-lieu and otherwise exempt properties within the Town of Arborg Local Improvement District No. Three.

**(c) Identification of Potential Taxpayers Under the Plan**

The class of potential taxpayers under this plan:

- 1) The owners of any assessable property within the Town of Arborg.

**(d) Method and Rate of Calculating Local Improvement Tax**

The method to be used to calculate the Local Improvement Taxes to be levied under this proposal will be based on the portioned value of assessable property in LID No. 3.

The estimated Annual Payment required will be **\$27,300.59**.

The rate, calculated based on the 2017 Assessment of \$57,127,330, will therefore be **0.48 Mills** [ $\$27,300.59 / (\$57,127,330/1,000)$ ]. Based on a property with a market value of \$100,000 (a portioned assessed value of \$45,000), a Local Improvement Tax of **\$21.60** ( $\$45,000/1,000 \times 0.48$  Mills) will be levied annually for 5 years.

Council may determine if the Local Improvement Taxes to be levied will be reduced by application of Gas Tax Revenue and/or by the application of revenue surpluses of the General Operating Fund.

Pursuant to Section 325 of *The Municipal Act*, taxpayers will not be permitted to prepay their respective local improvement taxes under 1) above because they are based on assessment.

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**(e) Estimated Cost of Local Improvement - Community Flood Protection Project**

<b>Flood Protection</b>	<b>Costs</b>	<b>Project Participant</b>	<b>Amount</b>
Engineer's Estimate (Includes Construction, Engineering & Contingency Costs)	\$2,300,000	<b>Total Cost</b>	<b>\$2,300,000</b>
		Canada-Manitoba Flood Mitigation Program (90%)	\$2,070,000
		Municipality of Bifrost-Riverton (5%)	\$ 115,000
<b>TOTAL COST</b>	<b>\$2,300,000</b>	<b>Town of Arborg (5%) - Borrowing</b>	<b>\$ 115,000</b>

**(f) Particulars of Borrowing**

Amount	<b>\$115,000.00</b>
Term	5 Years
Interest Rate	6.00% per annum
Annual Payment	<b>\$27,300.59</b>

**(g) Other Anticipated Sources of Funding**

Other than those identified in clause (e) above, there are no additional anticipated sources of funding.

**(h) Funding of Maintenance of Proposed Local Improvement**

It is anticipated any maintenance program will be jointly carried out by the Town of Arborg and the Municipality of Bifrost-Riverton. Any portion of the maintenance costs associated with the local improvement proposed herein, and the responsibility of Arborg, will be covered under the Town's Annual General Operating Fund.