



## NOTICE

Over the course of the Agreement and as the project design has been finalized and refined; adjustments to “Schedule B – General Description – Statement of Work” have been made. These adjustments have been made to reflect federal and provincial environmental licensing requirements and other changes that have been agreed to by both Canada and Manitoba.

In accordance with the Agreement, the Manitoba Floodway Authority must receive approval from both Canada and Manitoba for any proposed adjustments to Schedule B, Table B.1 (Description of the Proposed Projects) and Table B.2 (Approved Project Components)

It is also important to note that the Agreement’s Schedule of Work initially incorporated project components for a \$240 million phase of the flood protection project. Canada and Manitoba have approved adjustments which incorporate the \$240 million project components as part of the overall funding for the \$665 million project.

In accordance with Section 15.1 of the Canada/Manitoba Oversight Agreement Schedules B.1 and B.2 include budget figures for all approved components. These schedules will be updated regularly to include future components as they are approved by both Canada and Manitoba.

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### Summary of Schedule B - Table B.1 and B.2 Adjustments

February 19, 2004	Table B.1 was adjusted to reflect engineering refinement and cash flow.
October 26, 2004	Table B.1 was adjusted to reflect inclusion of additional proposed projects and environmental licensing requirements.
March 30, 2005	Table B.1 was adjusted to reflect inclusion of additional proposed projects and the transfer of the engineering and administration to Table B.2 approved components.
June 30, 2005	Table B.1 proposed projects were transferred to Table B.2 approved components, subject to environmental license approvals.
November 30, 2005	Table B.2 approved components were adjusted to allow Manitoba Floodway Authority to continue contracting in spring of 2006 pending a renewed funding agreement

**CANADA – MANITOBA**  
**CANADA STRATEGIC INFRASTRUCTURE FUND**  
**AGREEMENT FOR THE EXPANSION OF THE MANITOBA FLOODWAY**  
**2003-2004 / 2008-2009**

**SCHEDULE B - GENERAL DESCRIPTION - STATEMENT OF WORK**

The Parties agree to the following terms and procedures:

1. Subject to subsection 6.5 of this Agreement, only the Proposed Projects listed in Table B.1 at the time the Agreement is signed are eligible for the funding provided for in this Agreement;
2. Subject to the limits set out in section 4.1 of this Agreement, a Proposed Project shall be added to Table B.2 when the conditions set out in section 4 of this Schedule are met;
3. Each Project Component must be added to Table B.2 before March 31, 2007, and shall have a date for completion of the work that is no later than March 31, 2008;
4. Subject to Section 15.3, a commitment to fund a Proposed Project listed in Table B.1 and add it to Table B.2 may only be made if the requirements of all applicable federal and provincial environmental laws have been fully met and a review for consistency with the terms and conditions of this Agreement has been carried out, to Canada's satisfaction. Any funding of a Project Component is also conditional on the implementation of those mitigation measures identified in the environmental assessment that Canada requires;
5. Canada must approve any increase to the total cost, or any change to the scope (intent and function), of any Proposed Project, that it considers significant.



*Table B.1 – Description of the Proposed Projects*

Proposed Project	Description	Estimated total cost	Contribution by Canada	Expenditure Breakdown (in Millions of Dollars)					
					2003/04	2004/05	2005/06	2006/07	2007/08
Project Description and Environmental Assessment	Foreshortened PDEA based on current preliminary concept for Floodway (actual costs may differ depending on costs of revised PDEA2 work parcels).	\$7.40	\$3.70		\$3.55	\$0.15			
Final Design (Major Components)	Complete final design and preparation of bid documents for channel expansion, bridges, transmission line modifications, other crossings, outlet structure and outlet channel and retrofits of backup gates at Floodway inlet structure (cost estimate for final design is preliminary and will be refined by PDEA2 lead consultant (as yet unnamed).	\$14.50	\$7.25			\$1.25	\$4.31	\$1.69	
Administration	Administration costs for Floodway Expansion Authority	\$16.26	\$8.13		\$0.72	\$1.67	\$1.875	\$1.915	\$1.95

Proposed Project	Description	Estimated total cost	Contribution by Canada	Expenditure Breakdown (in Millions of Dollars)				
				2003/04	2004/05	2005/06	2006/07	2007/08
West Dike	Increase freeboard on existing dike, by an average of 4 feet. Placement of 4.4 million cubic yards of fill. Placement of 700,000 cubic yards of rock armouring. Purchase of right-of-way (about 200 acres).							
St. Mary's Road Bridge Retrofit	Reinforcement of existing bridge to resist hydraulic loads during submerged condition, and drag forces due to debris lodgement. Includes upgraded pier foundation, and deck reinforcement (deck replacement not included in this cost).							
Replacement of CPR Bridge – Emerson Sub	Replacement of existing bridge with a new structure configured to minimize hydraulic interference.							
Replacement of PTH 59 S Bridge(s)	Replace of existing bridges with a new structure configured to minimize hydraulic interference.	\$16.80	\$8.40			\$0.935	\$5.60	\$1.865

Proposed Project	Description	Estimated total cost	Contribution by Canada	Expenditure Breakdown (in Millions of Dollars)					
					2003/04	2004/05	2005/06	2006/07	2007/08
Low Flow Channel	Excavate low flow channel to permit gradual drawdown of groundwater levels to permit free drainage of lower soil layers to ease next phase of channel excavation.								
Outlet Structure Expansion	Demolishing of east retaining wall of existing structure, and extension of weir crest some 220 feet to the east, with replacement of tie-in earth structure to east channel bank. Construction of approximately 18,000 cubic yards of reinforced concrete.								
Outlet Channel Expansion	Expansion of the outlet channel by excavation of approximately 800,000 cubic yards of soil, and placement on the east channel bank.								
Groundwater Mitigation	Deepen affected wells in the zone of influence around the Floodway, due to deepened low flow channel.	\$8.00	\$4.00				\$1.60	\$2.40	



Proposed Project	Description	Estimated total cost	Contribution by Canada	Expenditure Breakdown (in Millions of Dollars)					
					2003/04	2004/05	2005/06	2006/07	2007/08
Modification of Seine River Inverted Syphon	Relocation of outlet structure of Seine River syphon and extension of pipe by approximately 150 feet.								
Widen Channel along West Bank of Floodway Channel (portion)	Excavation of approximately 20,000,000 cubic yards of soil along the west bank of the channel, except at locations of bridges, transmission line crossings that would eventually be extended, and other restrictions such as the aqueduct. Width increase would range from 50 feet to as much as 100 feet. Cost includes for drainage during construction and re-vegetation of excavated slopes.								
ESTIMATED TOTAL COST		\$240.00							
CANADA'S CONTRIBUTION			\$120.00						

**Table B.2 - Approved Project Component**

The following Project Component is hereby approved:

Project Component	Description of Project Component  (start date, finish date, main technical and financial stages, location, construction methods, etc.)	Eligible Costs	Contribution by Canada	Expenditure Breakdown						
					2003/04	2004/05	2005/06	2006/07	2007/08	2008/09

Approved by the Agreement Oversight Committee:

For Canada:

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For the Authority:

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