

Carillon and Grenville canals—completing repairs to gap in Carillon dam, \$40,000.

Mr. GRAHAM. I move that that item be reduced by \$25,000. The reason of that is that we are going through with the work more rapidly than we anticipated when this estimate was made. When this estimate was made I did not expect to be able to do as much work as we have done. I am asking in the supplementaries, a few days hence, for \$25,000 for the year we are now in.

Motion agreed to.

Macadamizing public road along old canal, \$7,500.

Mr. WRIGHT. What is the length of that road?

Mr. GRAHAM. Between a mile and a half and two miles. It runs parallel with the canal, and we are obliged to keep it up.

St. Anne's lock—renewing old wooden bridges over road slips, \$2,500.

Mr. WRIGHT. Are you still making wooden bridges?

Mr. GRAHAM. We are putting in steel bridges. The work is done by our own staff.

Cornwall canal—to repair washout, \$55,000.

Mr. GRAHAM. This is the unfortunate washout that occurred last season. The work altogether will cost \$162,000, and this amount will finish it. We had some expensive temporary work. The work was let by contract, except the rush part we had in order to get ready for navigation in a few weeks. A good deal of it was done by our own engineers, and by day's work. But the permanent work is done by contract.

To repair north bank between locks 18 and 19, \$5,000.

Mr. GRAHAM. For a distance of some 3,000 feet the bank was not up to grade, was not properly protected, and the water is eating into the bank. We are trying to build the bank up by rip-rap; it is done by our own staff.

Galops canal—to build concrete superstructure and bridges for piers at upper entrance, \$40,000.

Mr. GRAHAM. I move that that item be reduced by \$20,000. We will not be able to expend more than \$20,000 this year, but it will eventually cost \$40,000.

Mr. JOHN HAGGART. What is the necessity for these bridges? How is it they were not in the original design of the canal?

Mr. GRAHAM. In the olden time the policy was to build wooden bridges and wooden piers. Now the piers at lock 27 are decaying, and we propose to renew the bridges with concrete. It is a concrete superstructure.

Rideau canal—rebuilding bridge at locks—Jones' Falls and Washburn, \$3,000; to rebuild long bridge at Kingston Mills, \$7,500.

Mr. GRAHAM. The two bridges at Jones' Falls and Washburn are rotten and unsafe. They are wooden bridges, and we are rebuilding with our own staff. The bridge at Kingston Mills is 220 feet long. It is proposed to do away with the old wooden superstructure and replace it with a steel span on concrete piers.

Trent canal—improvements, \$50,000.

Mr. GRAHAM. This is for dredging improvements. I have the details here, and I will read them to the committee, so that they may understand what we want to do:

Dredging Otonabee river below Peterborough.. . . .	\$ 3,000
" entrance to Bobcaygeon ..	2,500
" entrance to Fenelon Falls lock and Cameron lake.	3,000
" Balsam lake—Lake Simcoe division.. . . .	2,000
" Lindsay river.. . . .	2,000
" Lakefield — Peterborough division.. . . .	1,500
Cleaning drowned lands, lake Simcoe —Balsam lake division.. . . .	5,000
Rip-rapping Balsam lake division.. . .	2,500
Two new dump scows.. . . .	5,000
To complete new dredge.. . . .	5,000
New dams on Cull river, Burnt river and Eel's creek.. . . .	6,500
Landing piers.. . . .	2,000
Duplicate lock gates.. . . .	10,000
	\$50,000

Mr. JOHN HAGGART. Why do you take this vote separate from the vote for the Trent canal?

Mr. GRAHAM. These are repairs out of income, the others we were discussing come under capital account for building the Trent canal. These repairs we are doing by our regular staff on income.

Welland canal—chargeable to income—to renew entrance piers—Port Maitland, \$65,000.

Mr. FOSTER. Will the minister explain this?

Mr. GRAHAM. This item is required for the purpose of renewing the west pier at Port Maitland. Last year there was an appropriation for it, but by a mistake there was a supplementary vote for the work on the east pier amounting to \$22,000 which was included in the main estimates. The work is under contract, the contract having been awarded to Mr. Hogan on September 29, 1908. There were seven tenders received. The amount expended up to January is \$903.25. We are practically just starting the work.

Mr. FOSTER. What will be the total cost of these piers?