

To provide for the expenses of preparing plans for the reconstruction of the Quebec bridge.	\$25,000 00
Attendance, repairs and alterations Governor General's cars.	2,500 00
Railways statistics including clerical assistance notwithstanding anything in the Civil Service Act.	1,200 00
Expenses of Quebec Bridge Commission.	53,500 00
To pay a gratuity equal to two months' salary to the widow of the late Judge Killam, chairman of the Railway Commission.	1,666 66
	<u>\$96,866 66</u>

Mr. LENNOX. There is an item of \$25,000 to prepare plans for the reconstruction of the Quebec bridge. Will that pay for the plans?

Mr. GRAHAM. It is expected that it will. It may take more than that. I think it is a small estimate.

Mr. SAM. HUGHES. You had better get the plans of the Forth bridge and use them for the reconstruction of the Quebec bridge.

Mr. FOWLER. Have you in mind any engineer whom you propose to employ to draw these plans?

Mr. GRAHAM. No, we have not chosen an engineer. That is something that will have to be done with very great care so that we will be absolutely sure of our ground.

Mr. FOWLER. I quite agree with the minister that it is a matter that should be done with very great care, and the principal reason is that the government has already had a warning on account of the disaster that has occurred. I do not think that this estimate of \$25,000 will be at all sufficient for the purpose. It will be necessary to ask for a subsequent vote, because if the government does its full duty in the premises, as it is building a bridge greater than has been, it will procure the services of the most eminent engineer that can be found in the world, and in order to get that man it strikes me that it will be necessary to go across the water. We have had an experience of American engineers and it has been a very unfortunate experience. To say nothing of the loss of money it has entailed great loss of life that is more deplorable than the loss of money. I hope the government will spare no pains to get the best engineering service that is available and I think it would be a wise economy to pay a price sufficient to get that service.

Mr. SAM. HUGHES. Comparing the frame work of the Quebec bridge with the framework of the Forth bridge, the one looks like a toy as compared with the other. The girders on the Forth bridge are 12 feet in diameter and I do not think there is one on the Quebec bridge in which there is more

than an inch and a half of steel at any point. The part that is down and the part that is still standing are very flimsy looking. The chief engineer on the Forth bridge is no longer living, but other engineers who were engaged in the construction of that bridge are available and I think it would be wise to procure for this work the best engineering ability.

Mr. E. M. MACDONALD. Have a Canadian engineer with them.

Mr. FIELDING. There will be no difference of opinion on that. The view of the government is that no matter what it costs it must get the best and most capable engineer that can be found. I am glad to hear the views expressed by hon. gentlemen opposite; so that, if a larger appropriation is needed we have only to ask for it.

Mr. LENNOX. I would like to ask whether it is the intention of the government to erect the bridge in the same place again or whether a new site is to be selected?

Mr. GRAHAM. That is one of the questions that will have to be considered. There will be a difference of opinion as to that. Some people think that it should be higher up the river. These are questions which will be decided by the engineer or engineers whom we engage.

Mr. LENNOX. I think there is a good deal in that and the sooner the government get to work to procure that engineer the better. I would like to ask the minister if this amount of \$53,500 for the expenses of the Quebec Bridge Commission covers the total cost?

Mr. GRAHAM. Yes.

Mr. LENNOX. And the matter is completed in every respect?

Mr. GRAHAM. Yes.

Some resolutions reported.

Mr. FIELDING moved the adjournment of the House.

Mr. HENDERSON. What business will be taken up on Monday?

Mr. FIELDING. The resolution respecting the provincial boundaries, some minor Bills and afterwards Supply.

Motion agreed to, and House adjourned at 11.47 p.m.

HOUSE OF COMMONS.

MONDAY, July 13, 1908.

The SPEAKER took the Chair at Eleven o'clock.

GENERAL LAKE'S MEMORANDUM.

Hon. Sir FREDERICK BORDEN (Minister of Militia). On Thursday last I laid on