to Cumberland, embracing the work done, as well as that which remains to be done. Jan. 1839.

[Papers referred to here are missing.]

I find that I have not brought with me the estimate made by Mr. Fisk in Jan. 1836, on the cost of the line from dam No. 5, to Cacapon, but Mr. Fisk has a copy of it in his book now here, which can be laid before the committee if desired. The aggregate amount of that estimate was before the committee of the Legislature on Ways and Means last year, and is found on the 80th page of their report.

In addition to the various estimates heretofore made, I am required by the interrogatory to state the actual cost of work when completed. The answer to this interrogatory in its full extent must necessarily await the completion of all the work embraced in these estimates heretofore made, and now called for, but as it may serve the present purpose of the committee, I annex a statement made by Mr. Fisk, the chief engineer, giving the actual cost of the works which are now completed between dam No. 5, and the Cacapon, and the amount at which the same works have been estimated by him at various times.

## Mr. Fisk's Statement.

Statement of the amount of final estimates for work done on the  $27\frac{1}{2}$  miles of canal, (between dam No. 5, and the Capon,) also of the various estimates of the same work, made by me and submitted to the board, viz:

1st. Estimate of June, 1836, \$781,368.00 June, 1836, -2d. 906,209.00 Dec. 1836,  $1,03\overline{6},981.00$ 

4th. Actual cost as paid on final settlements, to

the various contractors, 1,167,868.62

From the actual cost \$1,167,868.62, deduct the original estimate by me \$781,368, and there is left \$386,500.62, which is

equal to an increase of nearly  $49\frac{1}{2}$  per cent.

The estimate now submitted to the Legislature for the completion of the Canal to Cumberland, for work not finally settled for, and for work yet to be done, is 76 per cent. higher than the original estimates made by Mr. Purcell and myself in Jan. 1836 for the same work; whereas the actual cost of the above mentioned work that has been completed, is as stated but  $49\frac{1}{2}$  per cent. upon the estimates made for it at the same time.

> CHARLES B. FISK. Chief Engineer of the C. & O. C. C.

FEB. 14th 1839.

These sums for comparison, include the first estimate for the abutments and the guard-lock of dam No. 6, as made by me in 1836, but not until late in the year. C. B. F.

Mr. Ingle was then discharged till Wednesday next. The committee adjourned till 4\_o'clock this afternoon.