

And with such change in the course of the present drain, I recommend that it be enlarged and constructed of the widths and depths and with bottom gradients appearing upon my profile and in my specifications prepared therefor, from station 0 to station 174, at or near the Drake road; that from station 174 to the easterly side of Government Drain number Two of Raleigh, it be enlarged to a top and bottom width of 70 feet, with the bottom at the same elevation as shown on the profile at station 174; that from the easterly side of the Government drain number Two, on the Drake road, a channel be cut with a top width of 90 feet and a bottom width of 80 feet, and having the same bottom elevation as at station 174; all of said cuttings to be done, and all works in connection with the improvement of the said drain, to be carried out in accordance with my profile, plan and specifications therefor accompanying this report.

10. I estimate the whole costs of the proposed improvements at Fifty-six Thousand One Hundred and Ninety Dollars.

11. I have made profiles, plans and specifications for said improvements, and a detailed statement thereof, all of which accompany this report.

12. I find that about 2,800 acres of land in Harwich use, by means of the Flook Drain, the Raleigh Plains Drain as an outlet for the waters drained off the same by the Howard and Lewis drains and branches, and are chargeable for outlet for said improvements. Said lands appear in detail in my assessment in a schedule annexed to this, my report.

13. I find that about 3,400 acres of land in Tilbury East use, by means of the Hickey Drain and the Government Drain No. 2 of Raleigh, the Raleigh Plains Drain as an outlet for the waters drained off same, which are also chargeable for outlet for said proposed improvements. Said lands also appear in detail in my assessment.

14. I find that about 56,000 acres of land in Raleigh, specifically described in my assessment in the schedule annexed to this, my report, are also chargeable for outlet, and about 10,000 acres for benefit, as will specifically appear in the schedule of assessment.

15. I determine that the said works and repairs of the said Raleigh Plains Drain shall be constructed at the expense of the said Municipalities of Raleigh, Harwich and Tilbury East, based upon my estimate of the cost thereof, as follows:

The Municipality of Raleigh in the sum of..... \$52,543 00

The Municipality of Harwich in the sum of..... 2,525 00

And the Municipality of Tilbury East in the sum of.. 1,122 00

As their respective proportions thereof; and that upon completion of said works the said Raleigh Plains Drain shall be maintained at the expense of the Municipalities of Raleigh, Harwich and Tilbury East based upon my estimate of the cost thereof, as follows: