APPENDIX D.

Estimates

- 1. Cost of Construction.
- 2. Annual Cost of Operation and Maintenance.

Notes.—In all the following estimates the headings have been abbreviated to save space; in these the intake includes the intake pipes with their supports, protective cribs and masonry, gate-houses with screens and gates.

The pipe lines include excavation, clearing and grubbing, gates, air valves, stand pipes, blow-off, manholes and extra work at river crossings, etc.

The filters include all necessary devices for coagulation, all apparatus for washing the filters, the buildings and store houses, and chemical and bacteriological laboratories.

The pumping stations include the pumps with their foundations, boilers, steam and water piping and connections, all auxiliary machinery and apparatus, and the buildings and stacks.

The reservoir, settling basins and coagulation basins are all covcred and provided with the necessary gates, baffles, connections and other appurtenances.