Basis and substance of contract.

termined and laid down by the said Water Board, under the advice of their engineer; and by doing all other matters and things necessary to accomplish the purpose aforesaid, of pumping not less than ten millions of gallons of water in each twenty-four hours, from the Gunpowder River into the north branch of Roland's run near Lutherville. The pumping engine shall be of the character known as "Duplex," and of the best quality, and so arranged that either pump can be worked independently of the other, and to be operated by condensing steam machinery supplied with ample steam generating capacity to permit the cleaning or repairing of a portion of the boilers without stopping the engine. A stipulation shall be made that all cast iron pipes are to be inspected and laid under the direction of the engineer appointed by the Water Board, and each section of pipe shall be tested with three times the pressure due to the elevation or head of water, which it is required to sustain. Suitable and appropriate buildings shall be erected to enclose the boilers and pumping machinery. All the pipes are to be laid in an excavated trench and covered with not less than eighteen inches of earth, except where rock is encountered, when they shall be laid upon the surface and covered with not less than three feet of earth. An approximate estimate by the engineer appointed by the Water Board of the value of the work done and materials furnished upon the line of its construction shall be made monthly, and payments of ninety per cent. thereon shall be made by the City of Baltimore to the contractor or contractors, upon proper certificate of the Water Board; ten per cent. however, of the entire sum named in the contract shall be retained by the City until the completion and acceptance of the work by the Water Board and their certificate of the facts, which they shall immediately file with the Register of the City, when the money shall be paid to the contractor or contractors.

Sum to be paid not to exceed seven hundred thousand dollars.

SEC. 3.—And be it further enacted and ordained, That the sum agreed upon in the aforesaid contract to be paid for the work done and materials furnished

in and about the premises shall not exceed seven hundred thousand dollars, and the said contracting party or parties shall give a good and sufficient bond to the City of Baltimore, to be accepted and approved by the Water Board before the execution of said contract, in the penalty of one-half of the contract price of said entire work and materials to be done and furnished and contracted for with at least two sureties, residents of the City of Baltimore, conditioned for the faithful performance of the said contract in the manner and within the time therein set forth and specified.

Contracting party or parties to give bond in the penalty of one-half of contract price

SEC. 4.—And be it further enacted and ordained, That the City Register be, and he is hereby, authorized and empowered, with the advice and concurrence of His Honor the Mayor, to make provision for the payment of the money required by the City for the fulfilment on its part of the contract herein authorized to be made by the Water Board, in its name and to that end he shall negotiate such temporary loan or loans as may be necessary, pledging therefor as collateral security, if deemed advisable, in proper amount any stocks or bonds held by the City. The said loan or loans to be made payable at a time not later than the first day of July, eighteen hundred and seventy-four; and the money so raised shall be placed to the credit of the Water Board, and paid upon their warrant at such times and in such sums as may be required under the provisions of the aforesaid contract herein authorized to be made by said Water Board.

City Register authorized and empowered to make provision for the payment of the money required.

Loan or loans to be made payable not later than July 1, 1874.

SEC. 5.—And be it further enacted and ordained, That immediately upon the approval or final adoption of this ordinance the Mayor shall cause a copy duly certified to be presented to the Water Board, to enable them to take the earliest possible action to carry out its purpose.

Mayor to cause a certified copy to be presented to the Water Board.

SEC. 6.—And be it further enacted and ordained, That the Water Board of the City of Baltimore be, and they are hereby, invested with all the authority