

## Statement of the Water Works Company.

At the meeting held on Thursday evening at City Hall to consider the Water Works question, J. W. Bissell presented a statement from the Rochester Water Works Company. It should have appeared in our report of the meeting given last evening, but a copy was not then at hand.— Since, however, we have obtained one from the Secretary of the meeting, and here it is :

### STATEMENT.

As a meeting of the citizens and tax payers of the citizens of Rochester has been called to consider the policy of loaning the credit of the city to the Rochester Water Works Company as authorized by a late act of the legislature, it has been deemed proper by the Water Works Company to submit to this meeting their plan of operations.

The plan regarded most favorably by this Company contemplates taking the water from Lake Ontario, (this being undoubtedly the purest water which can be obtained,) about one mile west of the mouth of the Genesee River, and at a sufficient distance from the shore to secure a supply of pure water, not affected by the flow from the river, or by the wash of the shore, and from thence to conduct it to the head of navigation by means of a conduit laid below the surface of the river, and of sufficient size and descent enough towards the city to supply four or five millions of gallons in twenty-four hours.

At or near the head of navigation it is proposed to erect works for elevating the water by means of the water power of the lower falls into a standing main upon the brow of the hill to a height which will give a head of one hundred feet in the lower portions of the city. Thence the water will be conveyed by means of pipes laid through the streets of the city to a Reservoir to be constructed on the elevated ground near Mount Hope. The Reservoir will be constructed of earth and embankment or excavation, as the case may be, and properly lined to secure it from leakage, and of a capacity of at least ten millions of gallons.

It is proposed to lay twenty miles of distributing mains and pipes, so arranged by means of stop valves, as to divide the city into eight independent distributing districts.

The whole to be of capacity sufficient to supply the city with three millions of gallons a day.

It has been ascertained by the examinations and estimates of experienced engineers, that the cost of constructing the works upon this plan will not exceed five hundred thousand dollars ; and parties entirely competent are now prepared to contract for the building of the works at a price within the sum named, and to give satisfactory security for their completion.

Believing that this project can never be carried to completion by individual subscription alone, the Water Works Company have asked for the loan of the credit of the city as authorized by the act of the legislature before referred to, and they have no doubt that with this aid the stock necessary to finish the work will be subscribed without delay.

It is intended that this loan shall be secured by a first mortgage upon the works of the company, and that the money shall be disbursed as the work progresses, and so that the work shall be all times furnish ample security therefor.