

ELMIRA WATER WORKS.—The Water Works for the village of Elmira have just been completed and accepted by the village corporation. As Rochester furnished the contractors and engineers for these works, our citizens cannot be indifferent to the success of the enterprise. The Elmira Advertiser contains a sketch of the progress of the Works, from which we condense a few items. The contractors were Messrs. Wyckoff, Hobbie and Swan, the two last named gentlemen, well known citizens of Rochester. The work was commenced July 5th, 1860, and continued to December 5th, when it was suspended for cold. The first season a dam was constructed in the Creek from which the water is taken, and a reservoir of two acres made, together with an apparatus to filter the water—the latter on a new plan. At the close of the first season water was introduced to the Railroad buildings, and some of the hotels. From that time to the present there has been no failure, and the works are pronounced a success. Last spring the work was resumed, an immense stone reservoir to hold a supply of water for four months was constructed four miles from the village, and the mains were extended through the streets of the village. This year seven miles of mains and a great deal of service pipe have been laid by the Company, and the populated portions of the village are now well supplied with excellent water. The consumption by water takers is already so large, we are informed, that the present income, almost at the commencement of the enterprise, is sufficient to return 8 per cent. on the cost of construction. There is as yet no arrangement for supplying the corporation of the village for the prevention and extinguishment of fires, as the Company and Trustees do not agree upon terms. The Company ask \$1,000 per annum for twelve hydrants, not an extraordinary sum by any means. Since the water was introduced the Water Company have extinguished two dangerous fires, which is more than an equivalent for what they demand for the first year. The head of water is so great that in most cases the engines are not used for fires—the hose being attached to hydrants, and the water turned directly upon the fire. The Advertiser concludes as follows: "The Elmira Water Company, as has been said, is now an institution of the village and the Water Works a splendid success. The work has been done under the supervision of Daniel Marsh, Esq., Civil Engineer, who prepared the plans and specifications and designated a part of the constructions, which are entirely original—assisted by George W. Stillson, of Rochester, Civil Engineer, as Superintendent of construction, and G. Hurlburt, of Tonawanda, as Superintendent of the Boring and Banding Strap and Pipe construction in all its branches—assisted by Brig. Gen. Lansing B. Swan, of Rochester, as Superintendent of the Works—and his partners I. S. Hobbie of Rochester, and A. Wyckoff, of this village. Perhaps no work of the kind has been completed in so short a period, with so much accomplished, and certainly not in a time of civil war and public distress and business calamity."