

By Mr. Delaasize:

Resolved, That the bid of T. W. Yardley, to construct for \$115,000, one set of Water-works machinery, as hereinafter described, with securities in the sum of \$70,000, be and the same is hereby accepted, and the Mayor authorized to sign and execute on behalf of the city the necessary contract to carry the same into effect.

The set of machinery shall consist of one double cylinder quarter crank piston condensing engine, with B. Holly's patent variable cut-off, operated upon by the pressure of water in the mains and pipes, and two of Holly's six cylinder gang piston pumps, so arranged as to take suction alternately, and thereby imparting a constant and uniform pressure to the water in the mains; also, all shafting, gearing, bridge-trees, boxes, pillow, blocks, safety checks and stop valves for both water and steam connecting pipes and fittings; also, Holly's patent hydrostatic pressure gauge for the purpose of controlling the pressure of water in the mains and pipes, thereby enabling the operator to change the same at pleasure for fire pressure or domestic use, and all other machinery needed inside the building in which the same is to be located, to render the whole complete and adapted to its use, except suction and discharge pipe (and the valves and gates therein), running to and from the pumps.

The above described machinery shall have power and capacity to pump directly into and through the mains and hydrants, which shall be of sufficient size, strength, and lightness for the purpose, without the aid of reservoir or stand pipe, ten millions of gallons of water in twenty-four hours, with sufficient pressure to force the same into the highest rooms of the St. Charles Hotel. The said machinery shall also have power to throw from suitable hydrants twelve one-inch streams of water through hose attached to said hydrants to the height of one hundred feet, without intervening power. The whole to be delivered and set up in a building upon foundations to be furnished by the city, on plans and specifications made by B. Holly, or under his directions. The machinery is to be finished and set up complete, ready for use, on or before the first day of February, 1872.

Ten per cent of the purchase money shall be paid on the first day of July next, and on the first day of each month thereafter, until seventy per cent has been paid; and the remaining thirty per cent shall be paid when the machinery is tested, and found capable of pumping ten millions of gallons of water, at the pressure above stated.

The acceptance of the bid of Mr. Yardley carries with it no proposition, save that which is stated in express terms herein.

Read twice and laid over.