

The said board, so constituted, shall select a secretary, who shall be a bacteriologist and shall also be a trained sanitarian, and the said bacteriologist shall devote his entire time to the duties of his office, provided, that should the State and County co-operate in appointing such an officer, the Mayor and City Council may arrange for such co-operation.

ENGINEER.

1922, ch. 96, sec. 34.

34. The Engineer of said city shall be a professional civil engineer, and it shall be his duty to ascertain the established monuments of said city, and from them to extend surveys thereof, and establish others, and to locate, establish and survey all streets and alleys within the territorial limits of said city when so called on or required to do so. He shall maintain the grade of all streets and alleys in said city and exercise general supervision and superintendence over all work undertaken on the streets, alleys and public squares thereof, make estimates and plans and give instructions as to grading or otherwise improving the same, and with respect to the construction of sidewalks, so as to secure and preserve proper proportions and uniformity in the height and width thereof; and also to superintend and direct the construction of all culverts, bridges, drains, water works, and other improvements projected by the said Mayor and City Council; and he shall see that all parties contracting with the said Mayor and City Council to do any work as aforesaid shall faithfully perform their contract, and in event of their failure so to do it shall be his duty to report the same to the Mayor. He shall also have and exercise general supervision over the construction of all railways which may at any time be constructed through the streets of said city, requiring them to conform to the established grade so as not to impede the use and passage of said streets. It shall be his duty, when it shall be decided necessary by the Mayor and City Council for the proper execution of any engineering work, to employ such professional or technical advisers and experts as he may deem requisite, subject to the approval of said Mayor and City Council, and he shall perform such other duties as may be prescribed by the Mayor and City Council.

WATER AND LIGHT.

1922, ch. 96, sec. 35.

35. The Superintendent of Water and Electric Light shall have charge of the City Water Works, City Electric Light and Fire Alarm systems and all property connected therewith, and shall manage and control the same; he shall inspect all parts of said water works and electric light and fire alarm systems, and see that they are maintained in good condition for use, are being properly cared for, and that all employees of the water works and electric light and fire alarm systems are attending to their respective duties; he shall keep in good repair the pumps, hydrants