AN ORDINANCE NO. 227
AN ORDINANCE AUTHORIZING
THE CONSTRUCTION AND ACQUIREMENT OF A WATER
WORKS SYSTEM FOR THE VIILAGE OF KENILWORTH, COOK
COUNTY, ILLINOIS, AND PROVIDING FOR PAYMENT THEREFOR.

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WHEREAS, the VILLAGE OF KENILWORTH, a municipal corporation organized and existing under the laws of the State of Illinois, by its duly constituted public authorities, has determined to avail itself of the provisions of an act of the General Assembly of the State of Illinois, approved April 22, 1899, entitled "An Act authorizing cities, towns and villages to build, purchase or extend water works systems for public and domestic use, and to provide for the cost thereof", and under the provisions of said act and of other acts of the State of Illinois pertinent to the subject matter, to acquire a water works system and in payment for the same to issue water fund certificates of indebtedness limited for their payment solely to the water fund hereinafter provided for;

NOW THEREFOR, BE IT ORDAINED BY THE PRESIDENT PRO TEM AND THE BOARD OF TRUSTEES OF THE VILLAGE OF KENILWORTH:

SECTION 1: That the plans and specifications for a water works system prepared by Messrs. Pearse, Greeley and Hansen, hydraulic and sanitary engineers, and submitted by them to the public authorities of the Village of Kenilworth. Illinois, and entitled "Proposed pumping station and filtration plant Kenilworth Illinois, end and at all reasonable times hereafter shall be open to the inspection of the public in the office of the clerk of said village.

SECTION 2: Such water works system so to be acquired shall consist of the following elements and constituent parts:

A complete new pumping station and filter plant for the water works of the Village of Kenilworth, to be located on the lake front at the site of the existing pumping station and filter plant. which is in a dilapidated condition and which will be torn down and abandoned. The filter plant will be built of reinforced concrete and will have a capacity of one million (1,000.000) gallons per twenty-four (24) hours. It will comprise the following elements:

(a) Two filter units of usual standard gravity rapid sand filters type, each hav

elements:

(a) Two filter units of usual standard gravity rapid sand filters type, each having a capacity of 500,000 gallons per 24 hours. This filter will be equipped with rate controllers, loss of head gauges, all necessary controlling valves and pipe connections.

(b) Reaction chambers of reinforced concrete construction having a retention period of 20 minutes based upon the nominal capacity of the plant and provided with an electrically driven stirring device so that the water to be treated may be intimately mixed with a chemical

coagulant.

(c) A sedimentation basin of reinforced concrete with a retention period of two hours based upon the nominal capacity of the plant and used for the purpose of settling the water preliminary to its passage onto the filters.

(d) Chemical preparation and feed device for dissolving the coagulant and its application to the raw water.

(e) A reinforced concrete clear water storage reservoir placed underneath and used as a support for the filters which reservoir will have a capacity of 80,000 gallons.

The pumping equipment will comprise the following:
One electrically driven low lift centrifugal pump having nominal capacity of 350 gallons per minute used for numning water from the intake well to the filter plant.

One low lift centrifugal pump having nominal capacity of 700 gallons per minute and actuated either by an electric motor or a gasoline engine used for pumping raw water from the intake well to the fliter plant.

One electrically driven centrifugal pump having a nominal capacity of 2,600 gallons per minute used for the purpose of delivering filtered water for flushing or washing the filter.

Two electrically driven high lift centrif-agal pumps each with a nominal capacity of 350 gallons per minute used for pump-ing water from the filtered water reser-voir into the distribution system.

One high lift centrifugal pump with a sominal capacity of 700 gallons per minnte actuated either by an electric motor a gasoline engine and used for devering water from the filtered water eservoir into the distribution system.

The entire pumping equipment and filration plant will be housed in a reinorced concrete and brick super-structure
with adequate space for storage of chemials and other materials and provided
with laboratory, office, toffet room, shower
aths and other necessary facilities. The

aforesaid plans show a general arrangement of the filtration plant and pumping station and are to be supplemented later on by detailed contract drawings.

SECTION 3: In payment for such water works system the Village of Kenilworth shall issue water fund certificates of indebtedness bearing interest at the rate of five per cent (5%) per annum, limited for their payment solely to the special water fund hereinafter provided for, in an aggregate amount sufficient to pay the total cost of constructing and acquiring the same as hereafter ascertained by competitive bids on such publication of notice as is required by law, including in such total cost the engineering and legal expenses incurred in connection therewith. All of such certificates of indebtedness shall be payable in such installments and on such dates as shall be hereafter prescribed by ordinance and shall constitute a first lien upon the water works system so to be acquired by the issuance and described by ordinance and shall constitute a first lien upon the water works system so to be acquired by the issuance and delivery of such certificates, and upon the income therefrom.

SECTION 4: All of such certificates of indebtedness and the interest accruing thereon and every installment of the principal and interest of such certificates shall be further secured by a mortgage or deed of trust containing such provior deed of trust containing such provisions and conditions as are reasonably necessary fully to secure the payment of such water certificates. Such certificates shall be paid only out of the proceeds arising from the operation of the water works system acquired and paid for by the issuance and delivery of such certificates and from the proceeds that may be derived from any foreclosure sale of such water works system. Such certificates of indebtedness, when issued, and said mortgage or deed of trust when executed, shall not be held or construed to refer to, affect, include or pledge any asset of the Village of Kenilworth other than the water works system so to be asset of the Village of Kenilworth other than the water works system so to be constructed and acquired or any revenues from any property right or asset of said village except the revenue arising from such water works system so to be acquired and paid for by the issuance of the water fund certificates above referred to. The issuance of such certificates, the execution of such mortgage or deed of trust and the passage of this ordinance and other ordinances referring to the same subject matter, shall not be construed as granting any rights, privileges same subject matter, shall not be construed as granting any rights, privileges or franchise to the holders of such certificates or to the purchaser at any foreclosure sale, to operate such water works system during or after foreclosure, and such certificates are to be issued and accepted by the purchaser thereof with the distinct understanding that the village does not by their issuance create any indebtedness whatever to be paid from any other source than from such water works system so to be acquired, and from the

other source than from such water works system so to be acquired, and from the income and earnings thereof.

SECTION 5: All water supplied from the water works system herein provided for shall be supplied only through meters of standard make approved by the Village of Kenilworth under such regulation as shall from time to time be prescribed by the president and board of trustees. The total rates to be charged for water furnished to consumers and users of water within the village limits of Kenilworth shall be and remain at the rates prescribed in a certain resolution of the president and board of trustees of the Village of Kenilworth, passed on February ge of Kenilworth, passed on February 1926, to-wit.

Metered water, first 120.000 gallons in one calendar year thirty cents (30c) per 1,000 gallons and twenty-five cents (25c) per 1.000 gallons for all water furnished to the same consumers in excess of 120.000 gallons in one calendar year, with a minimum charge per meter per year of ten dollars (\$10.00), said charge being payable quarterly. payable quarterly.

Unmetered water used during construction work, one dollar (\$1.00) for every one thousand dollars (\$1,000.00) of the cost of the construction on which said water is used, with a minimum charge of

water is used. with a minimum charge of five dollars (\$5.00), said charges for unmetered water being payable in advance. For water used by the village for municipal purposes a sum of money equal to five dollars (\$5.00) per year for each hydrant, to be paid by the Village of Kenilworth quarterly.

Of the revenues received from the above mentioned rates for water furnished from such water works system, seventy-five per cent (75%) thereof is hereby fixed as a charge to consumers and users for supcent (75%) thereof is hereby fixed as a charge to consumers and users for supplying water from such water works system and the remainder of such revenues is hereby fixed as the charge for supplying water through the distribution system and other facilities now owned by the village. The rates above fixed to be paid by consumers for water and the proportion so fixed for supplying water through such water works system so to be acquired shall not be reduced at any time while any of the water certificates of indebtedness or interest coupons to be issued pursuant to the provisions of Section 3 of this ordinance are unpaid. The president and board of trustees of the Village of Kenilworth shall, nevertheless he and they are hereby empowered and directed, and it shall be their duty to increase the rates above fixed for the use of water and the proportion so fixed for supplying water through such water works system, and either or both of them. So as to make the same adequate to meet the necessary cost of operation of such

water works system and to pay the interest and principal of such water fund certificates of indebtedness as the same shall become severally due and payable, whenever and as often as the then existing rates prove inadequate for those purposes. This apportionment of the total water revenues of the village is made for the purpose of fairly apportioning the revenues respectively of the new water works plant to be acquired and the revenues arising from the existing distribution system and other facilities now owned by the village, and it shall always be construed so as to effectuate that purpose and to prevent the pledging of any existing property or revenues of the village for the payment of the water certificates of indebtedness herein referred to. SECTION 6: The entire proceeds arising from the operation of the water works system provided for in this ordinance, being seventy-five per cent (75%) of the total rates above referred to, shall be paid into and kept in a separate fund to be known as Water Fund No. 2 which shall always be and remain inviolate until all of the certificates of indebtedness issued and to be issued pursuant to the provisions of this ordinance and all installments of interest becoming due thereon, shall be fully paid, and no ex-

provisions of this ordinance and all installments of interest becoming due thereon, shall be fully paid, and no expenditure shall be made therefrom except to pay the necessary expenses of operating such water works system and maintaining the same in good order and condition, or to pay the installments of principal and interest of all certificates issued pursuant to the provisions of this ordinance promptly at maturity. ordinance promptly at maturity.

SECTION 7: In order to promote and facilitate the sale of such water certificates of indebtedness at the highest available price by the contractor or contractors who may hereafter be entitled to receive the same in payment for the construction of such water works greater and to facility. who may hereater be entitled to receive the same in payment for the construction of such water works system, and to facilitate and induce the submission of the lowest available bids for the construction of such water works system, the village hereby agrees that until the water certificates herein provided for are paid in full the village will continue to operate such water works system to the full extent of the demand for water within the village limits of Kenilworth, to the end that the largest available income may be received for the prompt payment of such certificates and that it will not do or suffer to be done any act which will lead to an abandonment of the operation of such water works system or to the diminution of its output and earning power. If, however, on account of increased demand for water, the total output of such water works system, operated efficiently and to the manufacture consists here the water works system, operated efficiently and to its maximum capacity, becomes inand to its maximum capacity, becomes insufficient, the village reserves the right to take lawful measures for an increase of its water supply to the extent of the increased demand, but any additional plant constructed for that purpose by the village or under its authority shall not supplant nor take the place of the water works system herein provided for and shall be operated only when the water works system herein provided for is being operated to its full capacity and only for the purpose and to the extent of furnishing the amount of water needed beyond the maximum capacity of the water

nishing the amount of water needed beyond the maximum capacity of the water works system herein provided for.

SECTION 8: The village clerk is hereby authorized and directed to cause this ordinance to be published once each week for three consecutive weeks in the Wilmette Life, a weekly newspaper of general circulation now and for more than six months last passed regularly published in Cook County. Illinois, and of general circulation in the Village of Kenilworth, nonewspaper being published in said village.

section 9: The village clerk is hereby directed to cause a notice inviting the submission of competitive bids for furnishing and constructing the water works system described in this ordinance, to be published in said newspaper at such time and in such form as may hereafter be prescribed by ordinance or resolution. No award shall be made of the contract for furnishing and constructing such water works system until this ordinance shall have gone into effect nor until the corporate authorities by complying with all the provisions of the law become vested with full authority to carry out the prowith full authority to car visions of this ordinance. uthority to carry out the pro

visions of this ordinance.

SECTION 16: If after due publication of this ordinance at least once each week for three consecutive weeks as required by the aforesaid act of the General Assembly, approved April 22, 1899, and within twenty-one (21) days after the first publication, there shall not have been filed with the village clerk a petition asking that the question of constructing and acquiring such water works system be submitted to a vote in the manner provided by law, or if such petition shall have been filed and such election shall have been held, and in the election such question shall have been voted on and determined in the affirmative, then and in either of such cases this ordinance shall be in full force and effect after the expiration of the time prescribed by law for the filing of such petition or after such election as the case may be.

SECTION 11: An ordinance entitled "An ordinance authorizing the construction and acquirement of a water works system for the Village of Kenilworth. Cook County, Illinois. and providing for payment therefor", passed November 14, 1927, and all other ordinances in conflict

herewith, are hereby repealed.

Passed January 19, 1928.

CLIVE J. TAYLOR, Clerk.

Approved January 19, 1928.

LESLIE MCARTHUR, President

Pro Tem.

Published January 20, 1928.

CLIVE J. TAYLOR, Clerk.

Said ordinance is here published in compliance with the provisions of Section 8 of said ordinance and the act of the General Assembly of the State of Illinois, mentioned in the preamble of said ordinance. Dated this 20th day of January A. D. 1928.

CLIVE J. TAYLOR, Clerk of the Village of Kenilworth

NOTICE FOR BIDS.

Sealed bids will be received by the president pro tem and board of trustees of the Village of Kenilworth, Illinois, at Kenilworth Assembly Hall, southwest corner of Kenilworth Avenue and Cumnor Road, Kenilworth, Illinois, on or before one o'clock P. M. Monday, February 13, 1928, for the construction of a water works system for the Village of Kenilworth in accordance with plans and specifications for said improvement which have been heretofore approved by the president pro tem and board of trustees of said village, and in accordance with the more detailed plans, specifications, profiles and drawings prepared by the engineers. Copies of such plans, specifications, profiles and drawings are on file in the office of the clerk of said village and are subject to inspection by all parties desiring to bid. Copies thereof may also be secured from the clerk of said village or from Pearse, Greeley & Hansen, Engineers, 6 North Michigan Avenue, Chicago. Bids must be submitted on the forms of "Proposal, Contract and Bond" which will be furnished to prospective bidders by the Clerk of said village or by said engineers.

For the purpose of the submission of

For the purpose of the submission of bids and the award of contracts, the work of construction is divided into four divisions described as follows:
Division A: Filter plant and pumping

station structures.

Division B: Water piping and filter equipment.

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Division C: Pumping equipment.

Division D: Electric control equipment and electric wiring.

Bidders may at their option submit proposals for any one or more of said divisions or for the entire work.

Each bid shall be submitted with the understanding that payment for the cost of construction of such water works system is to be made in water fund certificates of indebtedness issued in accordance with the provisions of the Act of the General Assembly of the State of Illinois entitled "An Act authorizing cites, towns and villages to build, purchase or extend water works systems for public and domestic use and to provide for the cost thereof," approved April 22, 1899, and in force July 1, 1899, bearing interest at five per cent (5%) per annum payable semi-annually, both interest and principal being payable solely out of a water fund to be created from the earnings of such water works system so to be constructed.

The board of trustees reserves the right

trust on such water works system so to be constructed.

The board of trustees reserves the right to reject any and all bids.

As an evidence of good faith each bid shall be accompanied by cash or a cashier's check drawn on a responsible bank, made payable to the order of the president of the village of Kenilworth in amount as follows:

amount as follows:

Division A. twenty-five hundred dollars (\$2,500.00)
Division B, two thousand dollars (\$2,000.00)
Division C, five hundred dollars

(\$500.00) Division D, five hundred (\$500.00) which check shall be given to secure said

village against any loss occasioned by the failure of the bidder to abide by and comply with the terms of his bid.

A cash deposit of fifteen dollars (\$15.00)

will be required for pumping station and filter plant plans and specifications. Deposits will be returned upon return of plans and specifications prior to the hour of opening bids. Additional copies of plans and specifications will be furnished to prospective bidders who have made such deposit, upon payment of cost of printing. printing.

CLIVE J/TAYLOR, Village Clerk.

Pearse, Greeley & Hansen, Engineers.

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IN AUTO COLLISION

Mrs. Edwin E. Udell sustained slight cuts about the face from flying glass early last Saturday evening when the car which she was driving collided with the rear of a truck driven by R. Buckner of Burnham, Ill., as the latter was pulling into a filling station at Ridge road and Washington avenue. Material damage was sustained to the car, it is said.