

McKOWNVILLE WATER ADVISORY BOARD

Meeting: September 14, 1967

Town Hall

Present: Board members, Abele, Feldman, King, Swyer, Schwartz
also Brewer, Barber, Prytherch

Absent: Board members Dascher, Hamme, Zyniecki

Meeting opened 8:00 P.M. by Chairman Abele

First order of business was the detailed examination of the specifications for the installation of water meters and remote reading devices prepared by J. Kenneth Fraser and Associates. These were read aloud item by item and discussed in detail. They were found to be complete.

The following questions concerning the specifications were raised:

1. Responsibility for cost of repair or replacement of defective, broken or inoperative curb boxes. (When questioned Jim Fraser opined these would be done by the contractor on a cost plus basis as extra work and that it was not necessary to spell out the item in the specifications).
2. Brewer mentioned that the meter manufacturer representative has suggested that a 1/2" or 9/16" diameter hole for the remote reader cable would be sufficient and that the bracketth be mounted over the hole. (Jim Fraser will look into this).
3. In Birchmont District there are some homes built on slabs and in these areas the meter will of necessity be mounted on an inside wall.
4. Tests of the pipe and connections can be made with system pressure only. Jim Fraser confirmed this. It should be sufficient.
5. Meter installation in any service must be completed on the same day on which it is started. (Jim Fraser agreed this should appear in the specifications).
6. Design and unit cost of meter pit is not shown. However, this must be done on a case by case basis as extra work.

Nothing definite can be spelled out due to the variation of the individual circumstances should the condition occur to warrant the pit.

All were agreed that the specifications were excellent, that the above questions should be discussed with Jim Fraser (they were subsequently by telephone), such additions as he deems necessary on the basis of these questions be added and that this Board recommend that the work proceed on this basis.

The report by J. K. Fraser & Associates on the Engineering studies of the Birchmont and McKownville Water Districts was read aloud, item by item and discussed.

Relative to the McKownville District and the proposed line on the North Side of Western Avenue to connect with the Stuyvesant Plaza line, discussion centered around the following:

1. Its advantage to Stuyvesant Plaza in the form of increased fire flows by completing the loop. Fire flows in the remainder of the district would not be substantially increased.
2. Its advantage to the district at large by giving a second path for water flow to the district in the event of a break in the present single main on the south side of Western Avenue.

Cost of the project were discussed. Mr. Swyer would rather see it brought to his property line at the west end of the Whitney Store. Cost to bring the line to the nearest point of Stuyvesant Plaza would be a total (including valves) of \$7,800. To add the 750 feet of line to the west end of the Whitney Store would add \$8,600, making a total of \$16,400.

Mr. Swyer said he thought that his entire line should be turned over to the McKownville Water District so that it could be maintained by District Forces. He was asked if he would be willing to pay for some of the required new line and if so, how much. Mr. Swyer would like to study the matter before making a proposal.

The conclusion of the Board on this matter was to take no action or make no recommendation pending further study of apportioning the cost of same.

The portion of the report pertaining to the Birchmont District was read, and the following conclusions were reached.

1. The new 700 feet of 6" pipe with hydrants should be installed on Ayre Drive to replace the existing 4" main at a cost of \$9000.
2. 500 feet of 6" cast iron pipe should be installed on West Dillenbeck Drive to complete the loop at a cost of \$4,900. Hydrants would not be necessary as one already exists and the Westmere hydrants would be available for fire protection.
3. A hydrant should be installed on East Dillenbeck at the end of the present 6" line.

Most members felt these should be accomplished as a minimum before consolidation is considered with McKownville District. Mr. Swyer raised the question of a moral obligation to aid this assessment poor district.

The conclusion of the Board on this matter was that further study should be made of a method to finance these improvements without undue hardship to the district. It was also felt that cost figures should be established to show a definite cost annually per taxpayer to consolidate with McKownville District and the same to consolidate with Westmere District before the people make any decision.

The matter of reversing the pressure reducing valve between Birchmont and Three Hills Terrace Districts was discussed. It was felt this was desirable. However, it was noted that Westmere water which passed through the meter would be then chargeable to Birchmont District.

The matter of replacing the roof over the settling basin at the filter plant was discussed as were the bids previously received. The proposal of Hedrick Roofing seemed the most desirable from a method standpoint. Mr. Brewer is to check this proposal and price to see if it still holds. The Board agreed to recommend this if it does.

Discussion of a fenced area outside the filter plant to act as a storage area for spare hydrants and valves, etc. as recommended by the New York Fire Insurance Rating Organization followed. There is no spare room in the building for storage. Consensus was that we should find how large an area is needed and get prices on the necessary fencing.

The meeting was adjourned at 11:00 P.M.

Fred B. Abele
Secretary Pro Tem