

Fort Worth, Texas.

February 27th, 1925.

At a special meeting of the Board of Directors of Tarrant County Water Improvement District No. 1 held on the above named date at the District's Office in Fort Worth, Texas, the following members being present: W. E. Austin, W. C. Weeks, W. E. Bideker and H. M. Hightower, the following proceedings were had to-wit:

W. G. Turner, President being absent, W. C. Weeks, Vice President presided and proceeded to have minutes of the last meeting read, after which they were approved.

Honorable John A. Norris, Chairman of the Board of Water Engineers of the State of Texas having been unanimously invited to attend this meeting by the Board of Directors, was present, as was also Dr. W. M. Winton, Dean of the Geological department of the Texas Christian University.

This meeting was called before the letting of any contract for core drilling etc. to get an expression from the two above named Gentlemen as to the minimum amount of such work that necessarily will have to be done in order for the District to maintain its status with the Said Board of Water Engineers of the State.

Mr. Norris, in speaking, said he felt considerable delicacy in expressing himself with both Mr. Robey, Manager-Engineer and Dr. Winton present, however, with becoming modesty he stated he was satisfied that Mr. Robey was more than capable in every way to advise and counsel the Directors of the District and that he felt that the District has done wisely in the selecting of Dr. Winton as Consulting Geologist, although Mr. Robey was a well known Geologist as well as Engineer. Mr. Norris conveyed the impression that all big business and in large undertakings, consulting financier, consulting

attorney, consulting geologist and consulting engineer should be a part of the organization from the start.

Mr. Norris stated that if the District performed as much as \$250.00 worth of work on each of the four projects, producing information not heretofore obtained, that the Board of Water Engineers would grant a twelve months extension of time for investigation, which will be from July 12th, 1925 to July 12th 1926. He also stated that Dr. Winton was the foremost authority on Geology in Tarrant County and that no dam or reservoir should ever be located without a geological report. Mr. Weeks very fittingly replied to Mr. Norris assuring the District's compliance on the \$1,000.00 worth of new data and asked if the drilling we contemplated, namely, 3,500 feet of core drilling in the county would be sufficient to determine all data needed for the location of dams. That being a geological matter Mr. Norris asked Dr. Winton and Mr. Robey to express themselves. Dr. Winton stated that while it was possible to drill one hole in the center of the county and thus correllate the formation, it was better to carry out Mr. Robey's plan to have drilling done at each site and that in answer to Mr. Weeks' question about 3,500 feet of drilling and also about reducing that footage by 25% stated that he believed the desired information could be obtained from the reduced footage, that is from a total of 2,600 feet approximately as a total. Dr. Winton explained that Mr. Roby was capable of handling the work but that in going over the matter with Mr. Robey several times during the past year, it had become his firm conviction that nothing but cores would answer and that he appreciated the Districts decision to have diamond core drilling done; that based on that statement over a year ago by Mr. Robey he had consented to offer his services without compensation to the District provided the District would pay the actual overhead of washing, sampling, slides, mapping of geologic column, report, etc., of students assigned to that

work and that cores become the property of the University. This cost he said should not exceed \$1.00 for each five feet of core depth. Mr. Weeks on behalf of the District accepted the offer of Dr. Winton and requested the Secretary to so enter it in the minutes and send Dr. Winton a letter to that effect. This acceptance on behalf of the Board was also in compliance with a letter from Dr. Winton dated August 27th 1924, in which he also made the offer set out above.

In the matter of bids for core drilling, all bidders having been eliminated but the Drilling Corporation of America of Tulsa Okla. and Ahearn and Brenman of Denver, Colorado, they being the two lowest bidders, they were each requested to submit to the board, the following:

1. Would they each agree to take the contract on a ~~reduced~~ footage of 25% more or less than the original estimate of 3,500 feet.
2. The earliest date they could begin operations.
3. If they agreed to furnish the amount of bond required by the Board., to which they replied as follows:

Fort Worth, Texas.  
February 26, 1925.

"  
Mr. K. Robey  
Manager-Engineer  
Tarrant Co. Water Imp. Dist. No. 1  
Fort Worth, Texas.

Dear Sir:-

Pursuant to a request by the Board of Directors,  
I submit the following:

1. I agree to have incorporated in any contract I may be permitted to make with the District, that at the option of said District, I will increase or decrease the approximate estimate of 3,500 feet of core drilling 25% at the option of the Board of Directors.

2. I agree to begin operations within three days after I am awarded the contract.

3. I agree to furnish such bond for the faithful performance of the contract as the Board of Directors may deem sufficient.

Respectfully yours,

G. H. St. Clair, Gen. Manager for  
Drilling Corporation of America. "

" Fort Worth, Texas.  
February 26th, 1925.

Mr. K. Robey  
Manager-Engineer  
Tarrant County Water Imp. Dist. No. 1  
Fort Worth, Texas.

Dear Sir:-

Pursuant to a request by the Board of Directors,  
I submit the following:

1. I agree to have incorporated in any contract I may be permitted to make with the District, that at the option of said District I will increase or decrease the approximate estimate of 3,500 feet of core drilling 25% at the option of the Board of Directors.
2. I agree to begin operations within fifteen (15) days after I am awarded the contract.
3. I agree to furnish bond for the faithful performance of the contract in the amount the Board of Directors may deem sufficient.

Respectfully yours,

W. L. Brennan, for  
Ahearn and Brennan. "

and, after the Board of Directors had heard the reading of both communications, and being satisfied relative to the time of beginning operations etc. upon motion of H. M. Hightower, and seconded by W. E. Austin, the contract was let to Ahearn and Brennan, they being the lowest bidders at a price of \$2.40 per foot, which price is to cover drilling, taking of cores, making water tests and all other expenses incurred by them in properly performing said work to the satisfaction of the District's Engineer and Geologist. It was further agreed that said Ahearn and Brennan should give bond in the sum of \$6,000.00, and that the total footage of core drilling, previously estimated at 3,500 feet be reduced by twenty-five (25%) per cent.

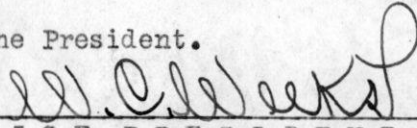
Mr. Robey stated as to stream gauges that he expected Mr. C. E. Ellsworth, District Engineer for the United States Geological Survey, Water Resources branch, with headquarters in Austin, Texas, up, during the week, at which time final inspection on location would be made, and recommendations be brought in.

W. E. Bideker reported that the necessary office furniture, fixtures, filing cabinets etc. would soon be in place in the office.

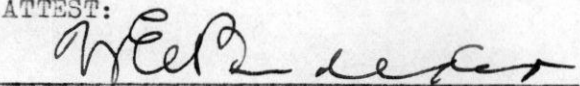
It was ordered that before any contract for drilling be finally accepted by this Board, with the firm of Ahearn and Brennan, that same be passed upon as to form and legality by Judge Irby Dunclin.

Upon motion of H. M. Hightower and seconded by W. E. Bideker, it was ordered that the assistant secretary, J. H. Bullock be allowed an account, known as "Petty cash account" and that \$50.00 be allowed him at this time, to be used by him in the purchase of stamps and other small items that will necessarily come up in the office.

There being no further business at this time, the Board adjourned subject to call by the President.

  
VICE PRESIDENT.

ATTEST:

  
SECRETARY..