

MINUTES - "Special" Town Board Meeting

Meeting Date: October 5, 1994
Location: Town Hall
Attendance: Harold Hall, President; Bob Williams, Town Board Member; Attorneys: Virgil Boley; Junie Gessner, Bob Eiden, Donnie Lewis, Gary Westcott and Janice Gibson, Water Company Employees; Bill Fanger, Butch Richardson, Janet Riggs, Jim Leanos, Ervin Rickart, Water Advisory Committee members; McGee-Attorney, Eric and Allen, Indiana-American Water Works; Fred and another guy from CEICO

Meeting was called to order and Allen of IAWW spoke about their suggestions which were outlined in their letter of Sept. 30, 1994. He expressed that these were just suggestions of how they would do the project, not necessarily how it needs to be done. They are not saying the way it is engineered is wrong. He explained his thinking...

- 1) Water Storage - They usually put it at the opposite end from the source. In his opinion, the further west the better.
- 2) A) Locate tank so it can take full advantage of equalization during peak demands. B) Fire Protection - Insurance Services Office recommends 500-1,000 GPM for 2 hours (for single family).

This determines quantity to be stored, then look at elevation. He figured our elevation at 800 ft. per USGS map, which means the bottom of the bowl should be a minimum of 960 ft. and Mt. St. Francis exceeds this elevation.

3) 10" pipe is adequate, they historically use 12" and therefore have fittings in stock, etc for the 12". They will go from 20" to 12" if they are sizing pipe. This is typically just their company standard.

4) He was also concerned that the tank would not turn over enough since it would stay full most of the time. (This was his gut feeling, not any calculated fact.)

CEICO responded that their design is slot stapler on the towers. They didn't agree that 10" pipe was an uncommon size (IAWW clarified, that they don't use it, not that it is uncommon.) They also noted that the spec on the 12" pipe was a bit higher than necessary for rural systems. It was also mentioned that the elevation location of the tank was dictated by the IURC and the amount of pipe to be used, and the land owner in Greenville didn't want the tank on her property.

The agreement with Mt. St. Francis was discussed as it was of great concern if a tank was not located there, how that would affect the agreement with them. By putting a tank there and running pipe to it, we would be opening up a very big package customer and 4 other along the way. However, the cost to run the pipe is steep, \$400. Although the pipe size could be reduced if there was not a tank, the benefit of (200) is getting it up the hill and through the rock. This expense would be there no matter what size pipe. It was mentioned that they needed a large quantity available for fire protection also. Could their lake be used for fire protection? They had never located there now, so all they would need is pumps.

The question has been raised - who has the right to the water? Last years problem. Renegotiate with Floyus Kniss. IAWW signed a contract in Sept. '93 to supply FK with more water so they in turn could supply us more water.

Greenville has an open contract with FK for water based on when they get their new pipe up over the hill, but they have not started on the project and there is no time frame in the contract, so who knows when it will be. So basically, even if we do our project, it won't help much if we don't have a source to get water.

Could IAWW do a joint venture with FK on the project? They wouldn't really want to own just the vein.

Virgil mentioned that he talked to Temple & Temple today and they expressed they would be happy to do the project and may be able to hold prices until Friday, at that time pipe prices go up \$.45 per foot - material costs. (This is PVC pipe and there have been increases, which is common knowledge).

There was much discussion on the source of water issue, which was also brought up on getting water from Tri-Co at their Plum Hill connection. They have a 12" line and a million gallon tank. Greenville wouldn't like the cost of water from Tri-Co. There is also a small section of 4" line and some 6" that needs to be increased.

Size of pipe on our construction project was brought up again and the \$43,000. figure was based on the higher class of pipe, however, Eric said IAWW had discussed this size and felt the 12" was not important enough to them to pay the extra to have it put in.

IAWW was asked "What would stop the sale" - McGee replied:

- 1) If appraisals came in twice as high as they offered.
- 2) If voters wanted NO SALE and voted as such
- 3) If IURC didn't allow it.
- 4) If Mt. St Francis issue can't be resolved. They don't want to buy into a law suit.

What are the repercussions if the construction project were put off.

- 1) It will be more costly later, the next low bidder was alot higher, probably because they figured rock in the contract. Even though this contract has been renegotiated, only part of it contains a rock clause.
- 2) It wouldn't solve the problem of lack of water, particularly if a dry year.

Bond Anticipation Notes were brought up again in case Greenville goes ahead with the project. IAWW requested that any bonds should be discussed with them so as not to eliminate the possibility of Sale, due to bonds.

A break was taken so IAWW could have a private discussion.

They felt even their national contract on pipe could improve the prices we have.

They wanted to talk with other suppliers in reference to the tank. They didn't want to suggest we not build a tank, then put us in a bind. They should be able to have an answer in 1-2 days.

Virgil needs to fax them a copy of the Mt. St. Francis Agreement. Also Bob Gibson and Virgil need to go talk to them to get some input from them and feel them out.

They (IAWW) don't have a written agreement w/Borden Tri-Co. but they have a verbal agreement to supply them water. They noted they are putting in a well in Jeffersonville.

It was suggested that a new time-table be put into place, which IAWW said they could do.

It was brought up what they normally do for inspectors and IAWW said they have 1 full time inspector, but alot of times they do hire local inspectors.

Meeting adjourned.

October 4, 1994

MEMORANDUM

To: Town of Greenville
Town of Greenville Water File
Fred Marsh

From: James M. West, P.E. *JMW*

Re: Meeting with Indiana-American Water Company, Inc.

On Tuesday, September 20, 1994, Fred Marsh, Mike Meyer and I, from SIECO; met with representatives of the Indiana-American Water Company, Inc. These representatives were Alan DeBoy, P.E., Director of Engineering and Eric W. Thornburg, Vice President, Operations.

This meeting was held at SIECO, Inc., Columbus, Indiana.

We presented Indiana-American with copies of the preliminary report, bid tabs from bids that were received, a copy of the plans and specifications and indicated that the town of Greenville would provide them with a copy of the Indiana Utility Regulatory Commission order and the Town of Greenville would also give them a copy of the agreement for engineering services by SIECO, Inc.

We met for approximately 2 hours and gave them the background of the project.

We discussed our philosophies versus theirs. We basically are designing a system for a small, rural type setting where they design systems for larger areas. For example, for storage capacity, SIECO would design for 1 day normal use where they design a tank for only the difference between the peak day and average day. This assumes there is not going to be a problem with the water supply and that the average flow can always be maintained. However, they do provide considerable capacity for fire flow.

They also indicated they very seldom use mains less than 12", which we indicated that the smaller communities cannot always afford water mains of this size.

We discussed why the tank was located near Mt. St. Francis. We indicated the following: it's the highest ground available, Greenville has an agreement with Mt. St. Francis Retreat to supply them with water since they are no longer using their water treatment facilities. This site would provide storage that could be filled by average flow from the water suppliers and not rely on the water suppliers to supply peak flow to the Greenville system.

JMW/js