

SPECIAL WATER COMMISSIONERS' MEETING  
JUNE 17, 2003  
6:30 P.M.

MEMBERS PRESENT: David Dunbar, Samuel Briguglio and Francis McNamara.

GUESTS PRESENT: Supt. Paul Rafuse, George Allan, Rich Protasowicki, Mark Wetzel, Antonio Da Cruz, Omar Dumais, Michael Zylich, Don Tata, Paul Howard and Jean Dinon – clerk.

Chairman Dunbar opened the meeting at 6:30 p.m.

George Allan is located at Westford office with Mark and Rich. Dufresne & Henry was founded in 1955. The total staff is 300 people. There are 14 offices in the northeast and two in Florida. The Westford office specializes in municipal. Portland office deals in water, waste water and airport management. Manchester, New Hampshire deals in water and wastewater. The Westford staff has 26 people including hydrogeologist and clerical staff. Vermont office specializes in highway, and the staff includes office and field, water and wastewater engineers. They have dealt with districts and towns for 30 years. They have dealt with Acton Water District, Chelmsford Water District, Lunenburg, Maynard, Orange, Westford, West Groton Water District and Shirley Water Department. They listen to what the client's want. They want to know the systems. They provide practical solutions and aspects of the waterworks business.

Mark Wetzel spoke about business practices. We will be involved with special projects and will be provided with schedules and fees. We will provide us with standard rates for "miscellaneous #". They do not bill for phone calls on minor questions. They will provide us with back up for invoices as a record. They have the flexibility to meet our needs. Mark would be client manager, Rich Protasowicki would be project manager and would have hydrogeologist. They will supply projects with over 20 new well projects in the past 10 years. There is one ongoing in West Groton. They have experience with DEP and WMA. They have solutions to meet Townsend's budget and needs with water main projects. They have local experience. They have a lot of permitting experience. They have cost effective designs. They have experience with trenchless technology and alternative materials. They have experience on project funding for SRF fund. They have USDA rural water experience. USDA has some grants and loans.

Rich Protasowicki has over eight years experience. He has experience in master plans, water mains, treatment plants and pump stations. Rich has experience in ultraviolet disinfection. EPA is looking at this.

Mark Wetzel said they have bridge engineers that work for them. There are more infrastructures being approved by SRF.

Omar Dumais is vice-president of Tighe and Bond. Tighe and Bond has been around since 1911 established in Holyoke. They have three offices in Massachusetts; six total. They have few large systems and a lot of small and mid systems. On-call waterworks engineers for 11 clients. They have 150+ staff and 6 offices. They work out of Worcester. Omar has been doing this business for 29 years. They have different types of engineers. They are real heavy in the sciences on their staff.

Mike Zylich, senior hydrogeologist, would be task leader for groundwater source development and upgrades and presented new well water supply fields. They do water quality testing first. There are some in Cheshire, Gardner, Sturbridge, Groton and South Hadley. They have upgraded well water suppliers in Groton, Sturbridge, Gilbertville, Wheelwright and Palmer.

Tony Da Cruz said that they have done new and upgrade water mains with convention construction. They have done construction with bridge crossings, directional drilling and trenchless technology. Water storage tanks. They have an entire staff of electrical engineers. They have whole structural department. T

Page 2  
Board of Water Commissioners' Meeting  
June 17, 2003

They started their presentation with questions from the Board. Don Tata is president of Tata and Howard. Paul Howard is vice-president of the company. Permitting has gotten more astringent. They have offices in Nashua, New Hampshire, Lakeville and Westboro. They hydrogeologist on staff. Paul deals just with water. The staff is about 30 people with 20 years experience. They have technicians, scientists and engineers. Their track record for SRF loans is very good. They are experienced with skata systems.

DECISION: The meeting was adjourned at 9:20 p.m.

The next scheduled meeting will be July 8, 2003.

Respectfully submitted,

Jean R. Dinon, Clerk