



OCT 22 2009

PUBLIC SERVICE COMMISSION

Steven L. Beshear Governor

ENERGY AND ENVIRONMENT CABINET ENVIRONMENTAL PROTECTION LEGAL DIVISION

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October 22, 2009

Leonard K. Peters Secretary

Mr. Billy J. Rowe, Sr. HC 60 Box 255 Salyersville, KY 41465

David Edward Spenard, Esq. Assistant Attorney General Office of the Attorney General Suite 200 1024 Capital Center Drive Frankfort, KY 40601-8204 Gregory D. Allen, Esq. Collins & Allen P.O. Box 475 Salyersville, KY 41465

John C. Collins, Esq. P.O. Box 475 Salyersville, KY 41465

Jeff Derouen, Executive Director Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602-0615

RE: Case No. 2008-00443

Magoffin County Water District/City of Salyersville

Dear Mr. Derouen,

Following is the response of the Energy and Environment Cabinet to your October 12, 2009 request for additional information regarding the above matter:

1. Following is a summary of the testing of the interconnection between Salyersville and Paintsville Utilities Commission, as witnessed by Cabinet employee Robert Back:

The testing of the interconnection on Highway 40 between Salyersville and Paintsville took place on August 6, 2009. Paintsville was supplying 58 pounds of pressure on their side of the connection while Salyersville had 118 pounds of pressure on their side. The main runs toward Salyersville from the meter vault



uphill for about three miles with an elevation increase (actual elevation increase is unknown). The line is only 4"in diameter and Salyersville's engineer has expressed concern that it can serve only a few customers with this connection at the pressures observed. Paintsville has indicated that by re-valving their system to involve additional tanks, more pressure can be provided to this master meter. However, the pressure may increase to the point that a pressure reducing valve (estimated cost of \$30,000.00) may be needed in Salyersville's system as the 4" line at the connection is only rated to 160 psi and the line from the other tanks in Paintsville's system is rated at 200 psi. There is also concern that a booster station within Salyersville's system would need to have a by-pass around it to avoid the damage to the pumps with the reversal of water flow.

2. By letter dated August 6, 2009 the Cabinet's Division of Water approved, with respect to sanitary features of design and with the conditions in the construction permit, plans, and specifications submitted by Prestonsburg City Utilities for an emergency tie-in to Magoffin County Water District. A copy of that letter is submitted with this response.

Sincerely,

Mary Stephens

Attorney

STEVEN L. BESHEAR GOVERNOR



LEONARD K. PETERS SECRETARY

ENERGY AND ENVIRONMENT CABINET

DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE, 4TH FLOOR
FRANKFORT, KENTUCKY 40601
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August 6, 2009

Mr. David Ellis, Superintendent Prestonsburg City Utilities 2560 South Lake Drive Prestonsburg, KY 41653

RE: Prestonsburg City Utilities

AI # 1298, APE20090002 PWSID # 0360358-09-002 KY 114 System Emergency Tie-in

Floyd County, KY

Dear Mr. Ellis:

We have reviewed the plans and specifications for the above referenced project. The plans include the construction of approximately 1,580 feet of 8-inch PVC, 10,800 feet of 6-inch PVC, 3,100 feet of 4-inch PVC and 250 feet of 4-inch PE waterline, two new duplex pump stations operating at 150 gpm @ 116 feet of TDH and 100 gpm @ 210 feet of TDH, replacement of the Glynview Booster Pump Station with a duplex pump station operating at 700 gpm @ 196 feet of TDH, a 100,000 gallon ground storage tank and a master meter for an emergency tie-in to Magoffin County Water District. This is to advise that plans and specifications for the above referenced project are APPROVED with respect to sanitary features of design, as of this date with the requirements contained in the attached construction permit.

Additionally, your application indicates this project is funded by a State Revolving Fund (SRF) loan with Economic Recovery Funds (ERF) from the American Recovery and Reinvestment Act (ARRA), therefore the following stipulations shall apply:

- 1. You will receive one (1) set of approved plans and specifications. An identical set should be made available at the project site at all times. If modifications are made to the plans and specifications prior to bidding, then four (4) complete sets of revised plans and specifications shall be submitted to the Division of Water for approval. Our notice of approval will be issued at a later date by separate correspondence.
- 2. Clear site certificates of all involved properties must be submitted to the Division of Water prior to construction.
- 3. You are hereby authorized to advertise for bids to construct this project. In addition to other notices, you shall advertise the bid for seven (7) to twenty-one (21) days prior to the Bid Opening date in the newspaper with the largest circulation in your area. Please provide the bid opening date to Joel Murphy, at the Division of Water. Joel Murphy may be reached at (502) 564-3410, extension 4592 or joel.murphy@ky.gov.
- 4. A set of AS-BID plans and specifications (with any APPROVAL conditions addressed) and a copy of the Advertisement shall be submitted to the Division of Water when the project is advertised. These items will be reviewed as part of the Authority to Award process.

