Rubin & Hays

Kentucky Home Trust Building, 450 South Third Street, Louisville, Kentucky 40202-1410 Telephone (502) 569-7525 Telefax (502) 569-7555 www.rubinhays.com

CHARLES S. MUSSON W. RANDALL JONES CHRISTIAN L. JUCKETT AUG 0 7 2019

August 8, 2019

PUBLIC SERVICE COMMISSION

Ms. Gwen R. Pinson Executive Director Public Service Commission P.O. Box 615 Frankfort, Kentucky 40602

Re: Big Sandy Water District PSC Application - KRS 278.023

Dear Director Pinson:

Enclosed please find the original and ten (10) copies of the Application of the Big Sandy Water District for a Certificate of Public Convenience and Necessity to construct, finance and increase rates pursuant to KRS 278.023.

Also enclosed are eleven (11) copies of the exhibits required pursuant to 807 KAR 5.069, with the exception of the Preliminary and Final Engineering Reports, of which two copies are enclosed and a CD containing the Plans and Specifications.

If you need any additional information or documentation, please let us know.

Sincerely,

Rubin & Hays

Bv W. Randall Jone

WRJ:jlm Enclosures cc: Distribution List ATTORNEYS AT LAW

DISTRIBUTION LIST

Re: Big Sandy Water District Waterworks Revenue Bonds, Series 2020, in the aggregate principal amount of \$2,065,000, consisting of \$1,670,000 of Series A Bonds and \$395,000 of Series B Bonds

Ms. Hilda Gay Legg State Director USDA, Rural Development 771 Corporate Drive, Suite 200 Lexington, Kentucky 40503-5477

Mr. Douglas Hoff USDA, Rural Development 220 West First Street Morehead, Kentucky 40351 douglas.hoff@ky.usda.gov

Ms. Teresa Brown Big Sandy Water District 18200 Kentucky Route 3 Catlettsburg, Kentucky 41129 bdistrict@windstream.net

Joseph F. Sisler, P.E. Sisler-Maggard Engineering, PLLC 220 East Reynolds Road, Suite A3 Lexington, Kentucky 40517 joe@sislermaggard.com

Roger W. Hall, Esq. Attorney at Law 1200 Bath Avenue, Suite 200 P.O. Box 667 Ashland, Kentucky 41105-0667 hall.law@swohio.twcbc.com

W. Randall Jones, Esq. Rubin & Hays Kentucky Home Trust Building 450 South Third Street Louisville, Kentucky 40202 wrjones@rubinhays.com Telephone: (859) 224-7336 Fax: (859) 224-7340

Telephone: (606) 784-6447 Fax: (606) 784-2076

Phone: (606) 928-2075

Telephone: (859) 271-2978 Fax: (859) 271-5670

Phone: (606) 324-7156

Telephone: (502) 569-7534 Fax: (502) 569-7555

RECEIVED

AUG 07 2019

COMMONWEALTH OF KENTUCKY

PUBLIC SERVICE COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF THE BIG SANDY)
WATER DISTRICT FOR A CERTIFICATE)
OF PUBLIC CONVENIENCE AND)
NECESSITY TO CONSTRUCT A SYSTEM) Case No. 201900275
IMPROVEMENTS PROJECT AND AN ORDER)
APPROVING A CHANGE IN RATES AND)
AUTHORIZING THE ISSUANCE OF SECURITIES)
PURSUANT TO KRS 278.023)

APPLICATION

This Application of the Big Sandy Water District ("Applicant"). respectfully shows:

1. That Applicant is a water district created and existing under and by virtue of Chapter 74 of the Kentucky Revised Statutes.

2. That the post office address of Applicant is:

Big Sandy Water District c/o Mr. Paul Thomas, Chairman 18200 State Route 3 Catlettsburg, Kentucky 41129 Phone: (606) 928-2075 Fax: (606) 928-8454 email address: bdistrict *a* windstream.net

3. That Applicant. pursuant to the provisions of KRS 278.023, seeks (i) a Certificate of Public Convenience and Necessity, permitting Applicant to construct improvements to its existing water system (the "Project"); (ii) an Order approving increased rates; and (iii) approval of the proposed plan of financing said Project.

4. That the Project consists of (i) sandblasting, rehab, and repainting of (7) seven ground storage tanks at Fuller Ridge, Cunningham Hill, Quarry Branch, Rush Hill, Bowling Drive, Buchanan, U.S. 23 and repairs and caulking at U.S. 23 glass lined tank; (ii) replacing (3) three existing (28 yr. old) pump stations at Quarry Branch, Fuller Ridge and Cunningham Hill and furnish and install variable frequency drives (VFD's) at U.S. 60 pump station and the Point pump station

to improve efficiency of operation and decrease power use; (iii) replacing (7) seven stream crossings by HDD (horizontal directional drilling) with HDPE (high density poly ethylene pipe); (iv) replacing 41.100 L.F. of Blue Max ³/₄" service line; replacing 5.900 L.F. of 1" Blue Max service line; installing multiple gate valves (60 each) throughout system to allow isolation of leak sections; installing master meters throughout the system to allow isolation and calculation of leaks: (v) begin G.P.S. of the system; and (vi) construction of new office building to include a drive thru window and emergency generator.

5. That Applicant proposes to finance the construction of the Project through (i) the issuance of \$2.065.000 of its Waterworks Revenue Bonds, consisting of \$1.670.000 of Series A Bonds and \$395.000 of Series B Bonds; (ii) a USDA. Rural Development ("RD") grant in the amount of \$845.000; and (iii) an Applicant contribution in the amount of \$130.000. Applicant has a commitment from RD to purchase said \$2.065,000 of bonds maturing over a 40-year period, at an interest rate not to exceed 3.25% per annum as to the Series A Bonds and 2.75% as to the Series B Bonds as set out in the RD Letter of Conditions, as amended, filed herewith as an Exhibit.

6. That Applicant does not contemplate having the Project constructed with any deviation from minimum construction standards of this Commission.

7. That Applicant files herewith the following Exhibits pursuant to 807 KAR 5:069. Section 2 in support of this Application:

- A. Copy of RD Letter of Conditions, as amended, and Forms RD 1940-1 Request for Obligation of Funds (Exhibit "A").
- B. Copy of RD Letter of Concurrence in Contract Award (Exhibit "B").
- C. Copy of Preliminary Engineering Report, Final Engineering Report, certified bid tabulations and Plans and Specifications on electronic storage medium in .pdf format.
- D. Certified statement from the Chairman of Applicant (Exhibit "C"). based upon statements of the Engineers for Applicant. concerning the following:
 - The proposed plans and specifications for the Project have been designed to meet the minimum construction and operating requirements set out in 807 KAR 5:066 Section 4(3) and (4): Section 5(1): Sections 6 and 7: Section 8(1) through (3); Section 9(1) and Section 10;
 - (2) All other state approvals or permits have been obtained:
 - (3) The proposed rates of Applicant shall produce the total revenue requirements recommended in the engineering reports; and

(4) Setting out the dates when it is anticipated that construction will begin and end.

8. That Applicant has complied with the "public postings" requirement of 807 KAR 5:069. Section 3(1)(a) and (b) by posting a copy of the Notice of Proposed Rate Change (the "Notice") at its place of business. Applicant does not maintain a website. Applicant has also arranged for the publication, prior to or at the same time this Application is filed, of the Notice pursuant to 807 KAR 5:069. Section 3(2) in the newspapers of general circulation in Applicant's service area. Said Notice sets out the content requirements of 807 KAR 5:069. Section 3(4). A copy of said Notice is filed herewith as **Exhibit "D**". Applicant shall file with this Commission no later than fifteen (15) days from the date this Application was initially filed, an affidavit and tearsheet from the publisher as required by 807 KAR 5:069 Section 3(3)(b).

9. That the foregoing constitutes the documents necessary to obtain the approval of this Commission in accordance with Section 278.023 of the Kentucky Revised Statutes and in accordance with the "Filing Requirements" specified in 807 KAR 5:069, Section 2.

WHEREFORE. Applicant, the Big Sandy Water District, asks that the Public Service Commission of the Commonwealth of Kentucky grant to Applicant the following:

- a. A Certificate of Public Convenience and Necessity permitting Applicant to construct improvements to its existing water system.
- b. An Order approving the financing arrangements made by Applicant. viz.. (i) the issuance of \$2,065,000 of Big Sandy Water District Waterworks Revenue Bonds. Series 2020, consisting of \$1,670,000 of Series A Bonds and \$395,000 of Series B Bonds at an interest rate not to exceed 3.25% per annum as to the Series A Bonds and 2.75% as to the Series B Bonds; (ii) an RD grant in the amount of \$845,000; and (iii) an Applicant contribution in the amount of \$130,000.
- c. An Order approving the proposed rates as set out in Section 32 of the RD Letter of Conditions, as amended, filed herewith as an Exhibit.

Big Sandy Water District

Chairmán

Board of Water Commissioners

Den

W. Randall Jones. Esq. Rubin & Hays Counsel for Applicant Kentucky Home Trust Building 450 South Third Street Louisville. Kentucky 40202 Phone: (502) 569-7534 Fax: (502) 569-7555 wrjones a rubinhavs.com

COMMONWEALTH OF KENTUCKY)) SS: COUNTY OF BOYD)

The undersigned, Paul E. Thomas, being duly sworn, deposes and states that he is the Chairman of the Board of Commissioners of the Big Sandy Water District, Applicant, in the above proceedings; that he has read the foregoing Application and has noted the contents thereof; that the same is true of his own knowledge, except as to matters which are therein stated on information or belief, and as to those matters, he believes same to be true.

TESTIMONY WHEREOF, witness the signature of the undersigned on this ____, 2019.

Paul E. Thomas, Chairman

Big Sandy Water District

Subscribed and sworn to before me by Paul E. Thomas, Chairman of the Board of Commissioners of the Big Sandy Water District, on this ______, 2019.

Notary Public



November 20, 2018

Mr. Paul Thomas, Chairman Big Sandy Water District 18200 State Route 3 Catlettsburg, KY 41129

SUBJECT: Recipient Name: Big Sandy Water District

Project Name: Water Loss Improvements Project Phase V

Dear Chairman Thomas:

This letter establishes conditions that must be understood and agreed to by you before further consideration may be given to the application. The loan and grant will be administered on behalf of the Rural Utilities Service (RUS) by the State and Area office staff of USDA Rural Development. Any changes in project cost, source of funds, scope of services or any other significant changes in the project or applicant must be reported to and approved by USDA Rural Development, by written amendment to this letter. Any changes not approved by Rural Development shall be cause for discontinuing processing of the application. It should also be understood that Rural Development is under no obligation to provide additional funds to meet an overrun in construction costs.

This letter is not to be considered as loan or grant approval or as a representation as to the availability of funds. The docket may be completed on the basis of a RUS loan not to exceed \$1,670,000; a RUS grant not to exceed \$700,000; and an applicant cash contribution in the amount of \$88,000.

If Rural Development makes the loan, the interest rate will be the lower of the rate in effect at the time of loan approval or the rate in effect at the time of loan closing, unless the applicant otherwise chooses. The loan will be considered approved on the date a signed copy of Form RD 1940-1, "Request for Obligation of Funds," is mailed to you.

Please complete and return the attached Form RD 1942-46, "Letter of Intent to Meet Conditions," if you desire that further consideration be given to your application.

The "Letter of Intent to Meet Conditions" must be executed within three weeks from the date of this letter or it becomes invalid unless a time extension is granted by Rural Development.

If the conditions set forth in this letter are not met within 240 days from the date hereof, Rural Development reserves the right to discontinue the processing of the application. In signing Form RD 1942-46, "Letter of Intent to Meet Conditions," you are agreeing to complete the following as expeditiously as possible:

Rural Development • Kentucky State Office 771 Corporate Drive, Suite 200, Lexington, Kentucky 40502 Voice (859) 224-7300 • Fax (855) 661-8335 • TTY (859) 224-7422

USDA is an equal opportunity provider, employer and lender.

If you wish to file a Civil Rights program complaint of discrimination, complete the USDA Program Discrimination Complaint Form (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.

1. Number of Users and Their Contribution:

There shall be 4,756 water users, of which all are existing users. The Area Director will review and authenticate the number of users prior to advertising for construction bids.

2. Grant Agreement:

Attached is a copy of RUS Bulletin 1780-12, "Water and Waste System Grant Agreement," for your review. You will be required to execute a completed form at the time of grant closing.

3. Drug-Free Work Place:

Prior to grant closing, the District will be required to execute Form AD-1049, "Certification Regarding Drug-Free Workplace Requirements (Grants) Alternative I - For Grantees Other Than Individuals."

4. Repayment Period:

The loan will be scheduled for repayment over a period not to exceed 40 years from the date of the Bond. Principal payment will not be deferred. Payments will be in accordance with applicable KRS, which requires interest to be paid semi-annually (January and July) and principal will be due on or before the first of January. Rural Development may require the District to adopt a supplemental payment agreement providing for monthly payments of principal and interest so long as the bond is held or insured by RUS. Monthly payments will be approximate amortized installments.

5. Recommended Repayment Method:

Payments on this loan shall be made using the Preauthorized Debit (PAD) payment method. This procedure eliminates the need for paper checks and ensures timely receipt of RD loan payments. To initiate PAD payments, Form RD 3550-28, "Authorization Agreement for Preauthorized Payments," should be signed by the District to authorize the electronic withdrawal of funds from your designated bank account on the exact installment payment due date. The Area Director will furnish the necessary forms and further guidance on the PAD procedure.

6. Reserve Accounts:

Reserves must be properly budgeted to maintain the financial viability of any operation. Reserves are important to fund unanticipated emergency maintenance, pay for repairs, and assist with debt service should the need arise.

The District will be required to deposit \$630 per month into a "Funded Debt Reserve Account" until the account reaches \$75,600. The deposits are to be resumed any time the account falls below the \$75,600.

The required monthly deposits to the Reserve Account and required Reserve Account levels are in addition to the requirements of the District's prior bond ordinances.

The monthly deposits to the Reserve Account are required to commence with the first month of the first full fiscal year after the facility becomes operational.

The District also needs to fund an account for short-lived assets by depositing a sum of \$6,275 monthly into the account. The funds in the short-lived asset account may be used by the District as needed to replace or add short-lived assets in the District's utility systems.

7. <u>Security Requirements</u>:

A pledge of gross water revenue(s) will be provided in the Bond Ordinance. Bonds shall rank on a parity with existing bonds, if possible.

If this is not possible, the bond will be subordinate and junior to the existing bonds, in which case the District will be required to abrogate its right to issue additional bonds ranking on a parity with the existing bonds, so long as any unpaid indebtedness remains on this bond issue. Additional security requirements are contained in [RUS Bulletin 1780-12, "Water and Waste System Grant Agreement," and RUS Bulletin 1780-27, "Loan Resolution Public Body." A draft of all security instruments, including, draft bond resolution, must be reviewed and concurred in by the Agency prior to advertising for bids. The Bond Resolution and Loan Resolution must be duly adopted and executed prior to loan closing. The Grant Agreement must be fully executed prior to the first disbursement of grant funds.

8. Land Rights and Real Property:

The District will be required to furnish satisfactory title, easements, etc., necessary to install, maintain and operate the facility to serve the intended users. <u>The pipelines will be on private rights-of-way where feasible</u>. Easements and options are to be secured prior to advertising for construction bids.

9. Organization:

The District will be legally organized under applicable KRS, which will permit them to perform this service, borrow, or repay money.

The District must maintain a current registration of their Dun and Bradstreet Data Universal Numbering System (DUNS) number in SAM.gov (System for Award Management) in order to receive federal loan and/or grant financial assistance. This registration must be updated/renewed at least annually.

10. Business Operations:

The District will be required to operate the system under a well-established set of resolutions, rules and regulations. A budget must be established annually and adopted by the District after review by Rural Development. At no later than loan pre-closing, the District will be required to furnish a prior approved management plan to include, as a minimum, provisions for management, maintenance, meter reading, miscellaneous services, billing, collecting, delayed payment penalties, disconnect/reconnect fees, bookkeeping, making and delivering required reports and audits.

11. Conflict of Interest Policy:

Prior to obligation of funds, you will certify in writing that your organization has in place an up-to-date written policy on conflict of interest. The policy will include, at a minimum: (1) a requirement for those with a conflict/potential conflict to disclose the conflict/potential conflict, (2) a prohibition of interested members of the applicant's governing body from voting on any matter in which there is a conflict, and (3) a description of the specific process by which the governing body will manage identified or potential conflicts.

You must also submit a disclosure of planned or potential transactions related to the use of Federal funds that may constitute or present the appearance of personal or organizational conflict of interest. Sample conflict of interest policies may be found at the National Council of Nonprofits website,

<u>https://www.councilofnonprofits.org/tools-resources/conflict-of-interest</u>, or in Internal Revenue Service Form 1023, Appendix A, "Sample Conflict of Interest Policy," at <u>http://www.irs.gov/pub/irs-pdf/i1023.pdf</u>. Though these examples reference non-profit corporations, the requirement applies to all types of Agency borrowers.

Disclosure must be in the form of a written letter signed and dated by the applicant's official. A negative disclosure of the same format is required if no conflicts are anticipated. Assistance in developing a conflict of interest policy is available through Agency-contracted technical assistance providers if desired.

12. Accounts, Records and Audits:

The District will be required to maintain adequate records and accounts and submit annual budgets and year-end reports (annual audits)/statistical and financial reports, quarterly and annually, in accordance with subsection 1780.47 of RUS Instruction 1780.

The District shall be required to submit a copy of its audit agreement for review and concurrence by Rural Development prior to pre-closing the loan.

The District shall obtain the assistance of its accountant to establish the District's accounting system. Rural Development review of the accounting system is required.

13. Accomplish Audits for Years in Which Federal Financial Assistance is Received:

The type of financial information that must be submitted is specified below:

Audits – An annual audit under the Single Audit Act is required if you expend \$750,000 or more in Federal financial assistance per fiscal year. The total Federal funds expended from all sources shall be used to determine Federal financial assistance expended. Expenditures of interim financing are considered Federal expenditures.

All audits are to be performed in accordance with 2 CFR Part 200, as adopted by USDA through 2 CFR Part 400. Further guidance on preparing an acceptable audit can be obtained from the Agency. It is not intended that audits required by this part be separate and apart from audits performed in accordance with State and local laws. To the extent feasible, the audit work should be done in conjunction with those audits. The audit must be prepared by an independent licensed Certified Public Accountant, or a State or Federal auditor if allowed by State law, and must be submitted within 9 months of your fiscal year end.

14. Insurance and Bonding:

The following insurance and bonding will be required:

- A. Adequate Liability and Property Damage Insurance including vehicular coverage, if applicable, must be obtained and maintained by the District. The District should obtain amounts of coverage as recommended by its attorney, consulting engineer and/or insurance provider.
- B. Worker's Compensation The District will carry worker's compensation insurance for employees in accordance with applicable state laws.
- C. Fidelity Bond The District will provide Fidelity Bond Coverage for all persons who have access to funds. Coverage may be provided either for all individual positions or persons, or through "blanket" coverage providing protection for all appropriate employees and/or officials. The amount of coverage required for all RUS loans is \$245,000.
- Real Property Insurance The District will obtain and maintain adequate fire and extended coverage on all structures including major items of equipment or machinery located in the structures. The amounts of coverage should be based on recommendations obtained by the District from its attorney, consulting engineer and/or insurance provider. Subsurface lift stations do not have to be covered except for the value of electrical and pumping equipment therein.
- E. Flood Insurance The District will obtain and maintain adequate coverage on any facilities located in special flood and mudslide prone areas.

15. Planning and Performing Development:

- A. The engineer should not be authorized to commence work on final plans and specifications until a determination has been made that the project can be planned and constructed within the estimated cost shown in paragraph "28" of this letter. The engineer may then proceed to develop final plans and specifications to be completed no later than 210 days from this date, and prepare bid documents. The Area Director is prepared to furnish the necessary guide to follow so as to keep the project plans and documents within our guidelines and requirements. The project must be constructed by the design/bid/build method of construction. The project should not be advertised for construction bids until all easements and enforceable options have been obtained, and total funds are committed or available for the project.
- B. The following documents will be submitted to Rural Development for review and must be concurred in by Rural Development prior to advertisement for construction bids:
 - 1. Final plans, specifications and bid documents.
 - 2. Applicant's letter on efforts to encourage small business and minority-owned business participation.
 - 3. Legal Service Agreements.
 - 4. Engineering Agreements.

Revision in these documents will be subject to Rural Development concurrence. Any agreements, contracts, etc. not reviewed and approved by Rural Development will not be eligible for payment from project funds or revenues from facilities financed by this Agency.

Prior to receipt of an authorization to advertise for construction bids, the District will obtain advance clearance from Bond Counsel and/or Local Counsel regarding compliance with KRS 424 pertaining to publishing of the advertisement for construction bids in local newspapers and the period of time the notice is required to be published.

16. Bid Tabulation:

Immediately after bid opening, you must provide the Agency with the bid tabulation and your engineer's evaluation of bids and recommendations for contract awards. If the Agency agrees that the construction bids received are acceptable, adequate funds are available to cover the total project costs, and all the requirements of this letter have been satisfied, the Agency will authorize you to issue the Notice of Award.

A. <u>Cost Overruns</u> – If bids are higher than expected, or if unexpected construction problems are encountered, you must utilize all options to reduce cost overruns. Negotiations, redesign, use of bidding alternatives, rebidding or other means will be considered prior to commitment of subsequent funding by the Agency. Any requests for subsequent funding to cover cost overruns will be contingent on the availability of funds.

Cost overruns exceeding 20% of the development cost at time of loan or grant approval or where the scope of the original purpose has changed will compete for funds with all other applications on hand as of that date.

B. <u>Excess Funds</u> – If bids are lower than anticipated at time of obligation, excess funds must be de-obligated prior to start of construction except in the cases addressed in this paragraph. In cases where the original PER for the project included items that were not bid, or were bid as an alternate, the State Office official may modify the project to fully utilize obligated funds for those items. Amendments to the PER, ER, and letter of conditions may be needed for any work not included in the original project scope. In all cases, prior to start of construction, excess funds will be de-obligated, with grant funds being de-obligated first. Excess funds do not include contingency funds as described in this letter.

17. Contract Documents, Final Plans, and Specifications:

- A. The contract documents must consist of the EJCDC construction contract documents as indicated in RUS Bulleting 1780-26 or other Agency-approved forms of agreement.
- B. The contract documents, final plans, and specifications must comply with RUS Instruction 1780, Subpart C – Planning, Designing, Bidding, Contracting, Constructing and Inspections, and must be submitted to the Agency for concurrence prior to advertising for bids along with an updated cost estimate. The Agency may require another updated cost estimate if a significant amount of time elapses between the original submission and advertising for bids.

C. The use of any procurement method other than competitive sealed bids must be requested in writing and approved by the Agency.

18. <u>Contract Review</u>:

Your attorney will certify that the executed contract documents, including performance and payment, if required, are adequate and that the persons executing these documents have been properly authorized to do so in accordance with RUS Instruction 1780.61 (b).

19. Civil Rights & Equal Opportunity:

You should be aware of and will be required to comply with other federal statute requirements including but not limited to:

A. <u>Section 504 of the Rehabilitation Act of 1973</u>:

Under Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), no handicapped individual in the United States shall, solely by reason of their handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Rural Development financial assistance.

B. Civil Rights Act of 1964:

All borrowers are subject to, and facilities must be operated in accordance with, Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d <u>et seq.</u>) and Subpart E of Part 1901 of this Title, particularly as it relates to conducting and reporting of compliance reviews.

Instruments of conveyance for loans and/or grants subject to the Act must contain the covenant required by paragraph 1901.202(e) of this Title.

C. The Americans with Disabilities Act (ADA) of 1990:

This Act (42 U.S.C. 12101 <u>et seq.</u>) prohibits discrimination on the basis of disability in employment, state and local government services, public transportation, public accommodations, facilities, and telecommunications. Title II of the Act applies to facilities operated by state and local public entities that provide services, programs, and activities. Title III of the Act applies to facilities owned, leased, or operated by private entities that accommodate the public.

D. Age Discrimination Act of 1975:

This Act (42 U.S.C. 6101 <u>et seq.</u>) provides that no person in the United States shall, on the basis of age, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.

E. Limited English Proficiency (LEP) under Executive Order 13166:

LEP statutes and authorities prohibit exclusion from participation in, denial of benefits of, and discrimination under Federally-assisted and/or conducted programs on the ground of race, color, or national origin. Title VI of the Civil Rights Act of 1964 covers program access for LEP persons. LEP persons are individuals who do not speak English as their primary language and who have a limited ability to read, speak, write, or understand English. These individuals may be entitled to language assistance, free of charge. You must take reasonable steps to ensure that LEP persons receive the language assistance necessary to have meaningful access to USDA programs, services, and information your organization provides. These protections are pursuant to Executive Order 13166 entitled. "Improving Access to Services by Persons with Limited English Proficiency" and further affirmed in the USDA Departmental Regulation 4330-005, "Prohibition Against National Origin Discrimination Affecting Persons with Limited English Proficiency in Programs and Activities Conducted by USDA."

Agency financial programs must be extended without regard to race, color, religion, sex, national origin, marital status, age, or physical or mental handicap. You must display posters (provided by the Agency) informing users of these requirements, and the Agency will monitor your compliance with these requirements during compliance reviews.

20. Closing Instructions:

The Office of General Counsel, our Regional Attorney, will be required to write closing instructions in connection with this loan. Conditions listed therein must be met by the District.

21. Compliance with Special Laws and Regulations:

The District will be required to conform to any and all state and local laws and regulations affecting this type project.

22. Treatment Plant and System Operator:

The District is reminded that the water system operator must have an Operator's Certificate issued by the State.

- 23. Prior to Pre-Closing the Loan, the District Will Be Required to Adopt:
 - A. Form RUS Bulletin 1780-27, "Loan Resolution (Public Bodies)."
 - B. Form RD 400-1, "Equal Opportunity Agreement."
 - C. Form RD 400-4, "Assurance Agreement."
 - D. Form AD-1047, "Certification Regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transaction."

- E. Form RD 1910-11, "Applicant Certification Federal Collection Policies for Consumer or Commercial Debts."
- F. RD Instruction 1940-Q, Exhibit A-1, "Certification for Contracts, Grants and Loans."
- G. RUS Bulletin 1780-22, "Eligibility Certification."

24. Refinancing and Graduation Requirements:

The District is reminded that if at any time it shall appear to the Government that the District is able to refinance the amount of the RUS indebtedness then outstanding, in whole or in part, by obtaining a loan from commercial sources at reasonable rates and terms, upon the request of the Government, the District will apply for and accept such loan in sufficient amount to repay the Government.

25. Commercial Interim Financing:

The District will be required to use commercial interim financing for the project during construction for the RUS loan portion of the financing, if available at reasonable rates and terms.

Before the loan is closed, the District will be required to provide Rural Development with statements from the contractor, engineer and attorneys that they have been paid to date in accordance with their contract or other agreements and, in the case of the contractor, that he has paid his suppliers and sub-contractors.

26. Disbursement of Project Funds:

A construction account for the purpose of disbursement of project funds (RUS) will be established by the District prior to start of construction. The position of officials entrusted with the receipt and disbursement of RUS project funds will be covered by a "Fidelity Bond," with USDA Rural Development as Co-Obligee, in the amount of construction funds on hand at any one time during the construction phase.

For each "construction account" as established, if the amount of RUS loan and grant funds plus any applicant contributions or funds from other sources to be deposited into the account are expected to exceed \$250,000 at any time, the financial institution will secure the amount in excess of \$250,000 by pledging collateral with the Federal Reserve Bank in an amount not less than the excess in accordance with 7 CFR, 1902.7(a).

Agency funds will be disbursed into the construction account through an electronic transfer system. The borrower should complete Form SF-3881, "Electronic Funds Transfer Payment Enrollment Form," for each account where funds will be electronically received. The completed form(s) must be received by Rural Development at least thirty (30) days prior to the first advance of funds.

Monthly audits of the District's construction account records shall be made by Rural Development.

Borrowers receiving federal loan and/or grant funds by EFT will have funds directly deposited to a specified account at a financial institution with funds being available to the recipient on the date of payment.

Any applicant contribution will be the first funds expended, followed by other funding sources. Interim financing or Agency loan funds will be expended after all other funding sources unless an agreement is reached with all other funding sources on how funds are to be disbursed prior to start of construction or loan closing, whichever occurs first. Interim financing funds or Agency loan funds must be used prior to the use of Agency grant funds. The Grant funds must not be disbursed prior to loan funds except as specified in RUS Instruction 1780.45 (d). In the unlikely event the Agency mistakenly disburses funds, the funds will be remitted back to the Agency electronically.

During construction, the District shall disburse project funds in a manner consistent with subsection 1780.76 (e) of RUS Instruction 1780. Form RD 1924-18, "Partial Payment Estimate," or similar form approved by Rural Development, shall be used for the purpose of documenting periodic construction estimates, and shall be submitted to Rural Development for review and acceptance. Prior to disbursement of funds by the District, the District Council shall review and approve <u>each</u> payment estimate. <u>All bills and vouchers must be approved by Rural Development prior to payment by the District</u>. Form RD 440-11, "Estimate of Funds Needed for 30-Day Period Commencing ______," will be prepared by the District and submitted to Rural Development in order that a periodic advance of federal cash may be requested.

27. Disbursement of Grant Funds:

The RUS funds will be advanced as they are needed in the amount(s) necessary to cover the RUS proportionate share of obligations due and payable by the District.

Grant funds are to be deposited in an interest bearing account in accordance with 2 CFR part 200 and interest in excess of \$500 per year remitted to the Agency. The funds should be disbursed by the recipient immediately upon receipt and there should be little interest accrual on the Federal funds. Recipients shall maintain advances of Federal funds in interest-bearing account, unless:

- a. The recipient receives less than \$120,000 in Federal awards per year.
- b. The best reasonably available interest-bearing account would not be expected to earn interest in excess of \$500 per year on Federal cash balances.
- c. The depository would require an average or minimum balance so high that it would not be feasible within the expected Federal and non-Federal cash resources.
- d. A foreign government or banking system prohibits or precludes interest-bearing accounts.

28. Project Budget:

Estimated expenditures are as follows:

Project Costs:

Development		\$1,850,000
Land and Rights		45,000
Legal and Adminis	strative	30,000
Engineering Fees		298,000
Interest		35,000
Grant Administrati	on	20,000
Contingencies		180,000
-	TOTAL PROJECT COST	\$2,458,000

Project Funding:

RUS Loan		\$1,670,000
RUS Grant		700,000
Applicant Contribution		88,000
	TOTAL FUNDING	\$2,458,000

Any changes in funding sources following obligation of Agency funds must be reported to the processing official. Project feasibility and funding will be reassessed if there is a significant change in project costs after bids are received. If actual project costs exceed the project cost estimates, an additional contribution by the Owner may be necessary. Prior to advertisement for construction bids, you must provide evidence of applicant contributions and approval of other funding sources. This evidence should include a copy of the commitment letter. Agency funds will not be used to pre-finance funds committed to the project from other sources.

Obligated loan or grant funds not needed to complete the proposed project will be deobligated prior to start of construction. Any reduction will be applied to grant funds first. An amended letter of conditions will be issued for any changes to the total project budget.

29. Construction Completion Timeframe:

All projects are required to be completed and all funds disbursed within five years of obligation. If funds are not disbursed within five years of obligation, you must submit a written waiver request with adequate justification of extenuating circumstances beyond your control for an extension of time. Any additional requests for waivers beyond the initial extension will be submitted through the State Office to the Assistant Administrator for concurrence decision.

30. Use of Remaining Project Funds:

The applicant contribution shall be considered as the first funds expended. After providing for all authorized costs, any remaining project funds will be considered to be RUS grant funds and refunded in proportion to participation in the project. If the amount of unused project funds exceeds the grants, that part would be RUS loan funds.

31. Proposed Operating Budget:

You will be required to submit to Rural Development a copy of your proposed annual operating budget that supports the proposed loan repayment prior to this agency giving you written authorization to proceed with the bidding phase. The operating budget should be based on a typical year cash flow, subject to completion of this project in the first full year of operation. Form RD 442-7, "Operating Budget," or similar form may be utilized for this purpose.

32. Rates and Charges:

Rates and charges for facilities and services rendered by the District must be at least adequate to meet cost of maintaining, repairing and operating the water system and meeting required principal and interest payments and the required deposits to debt service and/or depreciation reserve.

Water rates will be at least:

Meter size 5/8":

First	1,000	gallons @ \$18.00 - Minimum Bill.
Next	9,000	gallons @ \$ 9.10 - per 1,000 gallons.
Next	10,000	gallons @ \$ 6.37 - per 1,000 gallons.
Next	20,000	gallons @ \$ 5.93 - per 1,000 gallons.
All Over	40,000	gallons @ \$ 5.69 - per 1,000 gallons.
Meter size	9 1":	
First	10,000	gallons @ \$99.90 - Minimum Bill.
Next	10,000	gallons @ \$ 6.37 per 1,000 gallons.
Next	20,000	gallons @ \$ 5.93 per 1,000 gallons.
All Over	40,000	gallons @ \$ 5.69 per 1,000 gallons.
Meter size	9 1 1⁄2":	
First	20,000	gallons @ \$166.27 - Minimum Bill.
Next	20,000	gallons @ \$5.93 - per 1,000 gallons.
All Over	40,000	gallons @ \$5.69 - per 1,000 gallons.
Meter size	e 2":	
First	40,000	gallons @ \$284.87 - Minimum Bill.
All Over	40,000	gallons @ \$ 5.69 – per 1,000 gallons.
Meter size	ə 3":	
First	100,000	gallons @ \$626.27 - Minimum Bill.
All Over	100,000	gallons @ \$ 5.69 – per 1,000 gallons.

Meter size 4":

First 200,000 gallons @ \$1,195.27 - Minimum Bill. All Over 200,000 gallons @ \$ 5.69 - per 1,000 gallons.

Overland Development – Same as above

Cannonsburg Water District - Bulk Rate @ \$5.69 per 1,000 gallons.

33. Water Purchase Contract:

The District will submit all Water Purchase Contracts for approval by Rural Development before advertising for construction bids. If the contract is not on Form RD 442-30, "Water Purchase Contract," the contract will require approval by our Regional Attorney. The contract must meet the requirements of subsection 1780.62 of RUS Instruction 1780.

34. Vulnerability Assessment/Emergency Response Plan (VA/ERP):

The Agency requires all financed water and wastewater systems to have a VA/ERP in place. Borrowers with existing systems must provide a certification that a VA/ERP has been completed prior to advertising for bids. The documents are not submitted to the Agency for VA/ERP requirements throughout the life of the loan.

35. Floodplain Construction:

The District will be required to pass and adopt a Resolution or amend its By-Laws whereby the District will deny any water service to any future customer wishing to build on or develop property located within a designated floodplain.

If a customer or developer requests service for construction in a designated floodplain, the customer or developer must provide evidence and a justification for approval by the District and Rural Development officials that there are no other alternatives to construction or development within the designated floodplain. The community must be a participant in the National Flood Insurance Program (NFIP) and the customer or developer must obtain the required permits prior to the tap on restrictions being waived.

36. Mitigation Measures:

- A. The project shall be in compliance with all requirements noted in the Governor's Office for Local Development letter dated May 10, 2018, from Ms. Lee Nalley.
- B. The design and construction shall be in compliance with the requirements of the U.S. Fish and Wildlife Service by letter dated October 29, 2018, and signed by Virgil Lee Andrews, Jr., Field Supervisor.
- C. The line design and construction shall be accomplished in a way that will leave flood plains and farmland without effect after construction is complete. The Army Corps of Engineers Nationwide Permit No. 12 applies to all floodplain and wetland utility line construction.

- D. Any excavation by Contractor that uncovers a historical or archaeological artifact shall be immediately reported to Owner and a representative of Agency. Construction shall be temporarily halted until RD can consult with the State Historical Preservation Officer and issue further directions.
- E. The design and construction shall be in compliance with all local, state and federal environmental statutes, regulations and executive orders applicable to the project.
- F. Best Management Practices shall be incorporated into the project design, construction, and maintenance.
- G. Since all corridor construction will occur in the existing highway right-of-way, if a stream is encountered it will necessarily be directional bored. Notify the RD if any relocation of the line is anticipated for stream crossings.
- H. All requirements stated in the USFWS letter dated October 29, 2018 shall be made a part of the project design, construction and maintenance.

37. System for Award Management:

You will be required to maintain a Dun and Bradstreet Data Universal Numbering System (DUNS) number and maintain an active registration in the System for Award Management (SAM) database. Renewal can be done on-line at: <u>http://sam.gov</u>.

This registration must be renewed and revalidated every twelve (12) months for as long as there are Agency funds to be expended.

To ensure the information is current, accurate and complete, and to prevent the SAM account expiration, the review and updates must be performed within 365 days of the activation date, commonly referred to as the expiration date. The registration process may take up to 10 business days. (See 2 CFR Part 25 and the "Help" section at <u>http://sam.gov</u>).

38. Prepayment and Extra Payments:

Prepayments of scheduled installments, or any portion thereof, may be made at any time at the option of borrower, with no penalty.

Security instruments, including bonding documents, must contain the following language regarding extra payments, unless prohibited by State statute:

Prepayments of scheduled installments, or any portion thereof, may be made at any time at the option of the borrower. Refunds, extra payments and loan proceeds obtained from outside sources for the purpose of paying down the Agency debt, shall, after payment of interest, be applied to the installments last to become due under this note and shall not affect the obligation of borrower to pay the remaining installments as scheduled in your security instruments.

39. <u>Security/Operational Inspections:</u>

The Agency will inspect the facility and conduct a review of your operations and records management system and conflict of interest policy every three years for the life of the loan. You must participate in these inspections and provide the required information.

40. American Iron & Steel:

Section 746 of Title VII of the Consolidated Appropriations Act of 2017 (Division A -Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2017) applies a new American Iron and Steel requirement:

- (1) No Federal funds made available for this fiscal year for the rural water, waste water, waste disposal, and solid waste management programs authorized by the Consolidated Farm and Rural Development Act (7 U.S.C. 1926 et seq.) shall be used for a project for the construction, alteration, maintenance, or repair of a public water or wastewater system unless all of the iron and steel products used in the project are produced in the United States.
- (2) The term "iron and steel products" means the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials.
- (3) The requirement shall not apply in any case or category of cases in which the Secretary of Agriculture (in this section referred to as the "Secretary") or the designee of the Secretary finds that— a. applying the requirement would be inconsistent with the public interest; b. iron and steel products are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality; or c. inclusion of iron and steel products produced in the United States will increase the cost of the overall project by more than 25 percent.

41. Final Approval Conditions:

Final approval of this assistance will depend on your willingness, with the assistance of all your co-workers, to meet the conditions of this letter in an orderly and systematic manner. Then too, final approval will depend on funds being available.

If you desire to proceed with your application, the Area Director will allot a reasonable portion of time to provide guidance in application processing.

Sincerely,

State Direc

Enclosures

cc: Area Director – Morehead, Kentucky FIVCO ADD – Grayson, Kentucky Roger Hall – Ashland, Kentucky Randy Jones – Louisville, Kentucky Sisler Maggard Engineering – Lexington, Kentucky PSC - ATTN: Talina Mathews - Frankfort, Kentucky



United States Department of Agriculture

Rural Development July 22, 2019 Kentucky State Office

771 Corporate Drive, Suite 200 Lexington, KY 40503 Mr. Paul E. Thomas, Chairman Big Sandy Water District 18200 State Route 3 Catlettsburg, Kentucky 42219

Voice 859.224.7300 Fax 855.661.8335 TTY 859.224.7422 Re: Letter of Conditions Dated 11/20/2018

Dear Chairman Thomas:

This letter shall serve as Amendment No. 1 to the Letter of Conditions dated November 20, 2018. The purpose of this amendment is to revise (1) total cost of the proposed project due to a construction bid overrun, (2) project funding, (3) fidelity bond coverage and (4) reserve requirements to include short lived assets.

The second paragraph on Page 1 is revised to read as follows:

"This letter is not to be considered as loan and/or grant approval or as a representation as to the availability of funds. The docket may be completed on the basis of a RUS loan not to exceed \$2,065,000, which is the total of the initial \$1,670,000 loan plus this subsequent \$395,000 loan, and a RUS grant not to exceed \$845,000 which is the total of the initial \$700,000 grant plus this subsequent grant of \$145,000. There will be an applicant cash contribution of \$130,000."

Paragraph numbered "6" is revised to read as follows:

"6. Reserve Accounts:

Reserves must be properly budgeted to maintain the financial viability of any operation. Reserves are important to fund unanticipated emergency maintenance, pay for repairs, and assist with debt service should the need arise.

The District will be required to deposit \$770 (\$630 for the initial loan, plus \$140 for the subsequent loan) per month into a "Funded Debt Reserve Account" until the account reaches \$92,400. The deposits are to be resumed any time the account falls below the 92,400.

The required monthly deposits to the Reserve Account and required Reserve Account levels are in addition to the requirements of the District's prior bond ordinances.

The monthly deposits to the Reserve Account are required to commence with the first month of the first full fiscal year after the facility becomes operational.

USDA is an equal opportunity provider, employer and lender.

If you wish to file a Civil Rights program complaint of discrimination, complete the USDA Program Discrimination Complaint Form (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust html, or at any USDA office, or call (866) 532-9992 to request the form. You may also write a letter containing all of the Information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.

The District also needs to fund an account for short-lived assets by depositing a sum of \$8,313 monthly into the account. The funds in the short-lived asset account may be used by the District as needed to replace or add short-lived assets in the District's water system."

Paragraph numbered "14" is revised to read as follows:

"14. Insurance and Bonding:

The following insurance and bonding will be required:

C. Fidelity Bond – The District will provide Fidelity Bond Coverage for all persons who have access to funds. Coverage may be provided either for all individual positions or persons, or through "blanket" coverage providing protection for all appropriate employees and/or officials. The amount of coverage required for all RUS loans is \$262,000."

Paragraph numbered "28" is revised to read as follows:

"28. Cost of Facility:

Breakdown of Costs:

Development Engineering Interest Land & Rights Legal & Administrative Grant Administrative Contingencies	TOTAL	\$	2,413,000 348,500 40,000 62,500 36,000 20,000 <u>120,000</u> 3,040,000
Financing:			
RUS Loan (initial) RUS Loan (subsequent) RUS Grant (initial) RUS Grant (subsequent) Applicant Contribution	TOTAL	\$ \$	1,670,000 395,000 700,000 145,000 <u>130,000</u> 3,040,000

Big Sandy Water District

Paragraph numbered "32" is revised to read as follows:

"32. Rates and Charges:

Rates and charges for facilities and services rendered by the District must be at least adequate to meet cost of maintaining, repairing and operating the water system and meeting required principal and interest payments and the required deposits to debt service and/or depreciation reserve.

Water rates will be at least:

Meter Size 5/8"

First Next Next All Over	1,000 9,000 10,000 20,000 40,000	gallons @ \$18.25 Minimum Bill. gallons @ \$ 9.40 per 1,000 gallons. gallons @ \$ 6.40 per 1,000 gallons. gallons @ \$ 5.95 per 1,000 gallons. gallons @ \$ 5.70 per 1,000 gallons.
Meter Size 1"		
First Next Next All Over	10,000 10,000 20,000 40,000	gallons @ \$102.85 Minimum Bill. gallons @ \$ 6.40 per 1,000 gallons. gallons @ \$ 5.95 per 1,000 gallons. gallons @ \$ 5.70 per 1,000 gallons.
Meter Size 1 1/2"		
First Next All Over	20,000 20,000 40,000	gallons @ \$166.85 Minimum Bill. gallons @ \$ 5.95 per 1,000 gallons. gallons @ \$ 5.70 per 1,000 gallons.
Meter Size 2"		
First All Over		gallons @ \$285.85 Minimum Bill. gallons @ \$ 5.70 per 1,000 gallons.
Meter Size 3"		
First All Over	100,000 100,000	gallons @ \$627.85 - Minimum Bill. gallons @ \$ 5.70 per 1,000 gallons.
Meter Size 4"		
First All Over		gallons @ \$1,197.85 Minimum Bill. gallons @ \$ 5.70 per 1,000 gallons.
Overland Development	Como	

Overland Development – Same as above Cannonsburg Water District – Same as above **Big Sandy Water District**

All other provisions of the referenced Letter of Conditions remain in full force and unchanged.

Sincerely,

cc: Field Director - Morehead, Kentucky Field Specialist - Morehead, Kentucky FIVCO ADD – Grayson, Kentucky Randy Jones - Louisville, Kentucky Sisler Maggard - Lexington, Kentucky Roger Hall - Ashland, Kentucky PSC - ATTN: Talina Mathews - Frankfort, Kentucky USDA Form RD 1940-1 (Rev. 06-10)

REQUEST FOR OBLIGATION OF FUNDS

	INSTRUCTIONS-TYPE IN CAPITALIZED ELITE TYPE IN SPACES MARKED ()							
	Complete Items 1 through 29 and applicable Items 30 through 34. See FMI.							
1. CASE NUMBER			LOA	N NUM	BER	1	FISC	AL YEAR
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If the decision contained above in this form results in denial reduction or cancellation of USDA assistance, you may appeal this decision and have a hearing or you may request a review in lieu of a hearing Please use the form we have included for this purpose.

ORIGINAL - Borrower's Case Folder COPY 1 - Finance Office

1

Position 2

COPY 2 - Applicant/Lender COPY 3 - State Office

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0570-0062. The time required to complete this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information.

SME

USDA Form RD 1940-1 (Rev. 06-10)

REQUEST FOR OBLIGATION OF FUNDS

FORM APPROVED OMB No. 0570-0062

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If the decision contained above in this form results in denial reduction or cancellation of USDA assistance you may appeal this decision and have a hearing or you may request a review in hearing Please use the form we have included for this purpose.

COPY 1 - Finance Office

ORIGINAL - Borrower's Case Folder

Position 2

COPY 2 - Applicant/Lender COPY 3 - State Office

According to the Paperrark Reduction Act of 1995 an agency may not conduct or sponsor, and a person it not required to respond to a collection of information unless it displays a solid DMB control number. The solid OMB control number of the solid Solid



Morehead, Kentucky

Rural Development July 30, 2019 Kentucky State Office 771 Corporate Drive, **Big Sandy Water District** Suite 200 SUBJECT: Lexington, KY Phase V- Water System Improvements 40503 Contract Award Concurrence Voice 859.224.7300 Fax 859.224.7425 TTY 859.224.7422 TO: Area Office

> Based on the bids received and the recommendation of the consulting engineer, Rural Development concurs in the award of subject contract to the low bidder on contract F-1,Currens Construction Services, in the amount of \$674,400; the low bidder on Contract G-1, BP Pipeline, in the amount of \$237,000; the low bidder on Contract H-1, BP Pipeline in the amount of \$778,295; and the low bidder on Contract I-1 in the amount of \$436,153. RD concurs in the reimbursement of \$123,827 for spare parts, and \$163,000 for miscellaneous emergency repairs and miscellaneous repairs.

If you have any questions, please contact Julie Anderson, State Engineer, at (859) 224-7348.

dusi Hilda G. Legg State Director **Rural Development**

cc: Joe Sisler

Randy Jones

USDA is an equal opportunity provider and employer.

If you wish to file a Civil Rights program complaint of discrimination, complete the USDA Program Discrimination Complaint Form (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.

CERTIFICATE OF CHAIRMAN OF BIG SANDY WATER DISTRICT, AS TO STATEMENT REQUIRED BY SECTION 2(6) OF 807 KAR 5:069

I, the undersigned, hereby certify that I am the duly qualified and acting Chairman of the Big Sandy Water District, and that said District is in the process of arranging to finance the construction of improvements to its waterworks system (the "Project"), in cooperation with Sisler-Maggard Engineering, PLLC, Lexington, Kentucky, the Engineers for the District (the "Engineers").

Based on information furnished to me by said Engineers, I hereby certify as follows:

1. That the proposed plans and specifications for the Project have been designed to meet the minimum construction and operating requirements set out in 807 KAR 5:066 Section 4(3) and (4); Section 5(1); Sections 6 and 7; Section 8(1) through (3); Section 9(1) and Section 10.

2. That all other state approvals and/or permits have been obtained.

3. That the rates proposed by the District in its current Application filed with the Kentucky Public Service Commission are contemplated to produce total revenue requirements recommended in the Engineering Reports prepared by such Engineers and filed with the Kentucky Public Service Commission.

4. That it is now contemplated that construction of the Project will begin on or about September 30, 2019, and will end on or about April 27, 2020.

IN TESTIMONY WHEREOF, witness my signature this M_{1}

Big Sandy Water District

STATE OF KENTUCKY

COUNTY OF BOYD

)) SS)

Subscribed and sworn to before me by Paul E. Thomas, Chairman of the Board of Commissioners of the Big Sandy Water District, on this _______, 2019.

lerence R

Notary Public 3/14/20 In and For Said State and County

NOTICE OF PROPOSED RATE CHANGE

In accordance with the requirements of the Kentucky Public Service Commission ("PSC") as set out in 807 KAR 5:069, Section 3, notice is hereby given to the customers of the **Big Sandy Water District ("District")** of a change in water rates for users of the District's water system. The change in water rates is required by USDA, Rural Development ("RD") in connection with a loan from RD to the District in the amount of \$2,065,000 to be evidenced by the issuance by the District of its waterworks revenue bonds in such amount, which RD has agreed to purchase provided the District meets certain conditions of RD, including revising the water rates as set forth below:

Big Sandy Water District Current Monthly Water Rates

5/8"x 3/4" Meters First 1,000 gallons Next 9,000 gallons Next 10,000 gallons Next 20,000 gallons Over 40,000 gallons	\$17.02 \$8.67 \$6.07 \$5.65 \$5.42	Minimum Per 1,000 gallons Per 1,000 gallons Per 1,000 gallons Per 1,000 gallons
<u>1 Inch Meter</u> First 10,000 gallons Next 10,000 gallons Next 20,000 gallons Over 40,000 gallons	\$94.97 \$6.07 \$5.65 \$5.42	Minimum Per 1,000 gallons Per 1,000 gallons Per 1,000 gallons
<u>1.5 Inch Meter</u> First 20,000 gallons Next 20,000 gallons Over 40,000 gallons	\$155.67 \$5.65 \$5.42	Minimum Per 1,000 gallons Per 1,000 gallons
2 Inch Meter First 40,000 gallons Over 40,000 gallons	\$268.67 \$5.42	Minimum Per 1,000 gallons
<u>3 Inch Meter</u> First 100,000 gallons Over 100,000 gallons	\$593.87 \$5.42	Minimum Per 1,000 gallons
<u>4 Inch Meter</u> First 200,000 gallons Over 200,000 gallons	\$1,135.87 \$5.42	Minimum Per 1,000 gallons
Wholesale Rates Cannonsburg Water District	\$5.12	Per 1,000 gallons

Big Sandy Water District Proposed Monthly Water Rates

5/8" x 3/4" Meters	<u>New Monthly Rate</u>	Dollar Change	Percent Change
First 1,000 gallons	\$18.25	\$1.23	7.23%
Next 9,000 gallons	\$9.40	\$0.73	8.42%
Next 10,000 gallons	\$6.40	\$0.33	5.44%
Next 20,000 gallons	\$5.95	\$0.30	5.31%
Over 40,000 gallons	\$5.70	\$.028	5.17%
<u>1 Inch Meters</u>	<u>New Monthly Rate</u>	<u>Dollar Change</u>	<u>Percent Change</u>
First 10,000 gallons	\$102.85	\$7.88	8.30%
Next 10,000 gallons	\$6.40	\$0.33	5.44%
Next 20,000 gallons	\$5.95	\$0.30	5.31%
Over 40,000 gallons	\$5.70	\$.028	5.17%
<u>1.5 Inch Meters</u>	<u>New Monthly Rate</u>	Dollar Change	Percent Change
First 20,000 gallons	\$166.85	\$11.18	7.18%
Next 20,000 gallons	\$5.95	\$0.30	5.31%
All Over 40,000 gallons	\$5.70	\$.028	5.17%
<u>2 Inch Meters</u>	<u>New Monthly Rate</u>	<u>Dollar Change</u>	Percent Change
First 40,000 gallons	\$285.85	\$17.18	6.39%
All Over 40,000 gallons	\$5.70	\$.028	5.17%
<u>3 Inch Meters</u>	<u>New Monthly Rate</u>	<u>Dollar Change</u>	<u>Percent Change</u>
First 100,000 gallons	\$627.85	\$33.98	5.72%
All Over 100,000 gallons	\$5.70	\$.028	5.17%
<u>4 Inch Meters</u>	<u>New Monthly Rate</u>	<u>Dollar Change</u>	<u>Percent Change</u>
First 200,000 gallons	\$1,197.85	\$61.98	5.46%
Over 200,000 gallons	\$5.70	\$.028	5.17%

Overland Development – Same as above Cannonsburg Water District – Same as above

Customer Class	Average Monthly Usage Per Customer	Average Monthly Bill (Present Rates)	Average Monthly Bill (Proposed Rates)	Increase in Average Monthly Bill (\$)	Increase in Average Monthly Bill (%)
5/8" x 3/4"	3023	34.56	37.33	2.77	8.02
1" meter	7807	94.97	102.85	7.88	8.30
1.5" meter	6187	155.67	166.85	11.18	7.18
2" meter	8629	268.67	285.85	17.18	6.39
3"meter	89,505	593.87	627.85	33.98	5.72
4" meter	412,094	1135.87	1197.85	61.98	5.46

The proposed monthly water rates shall be effective for water sold after the date of the final approving Order of the PSC, which Order is expected to be issued no later than 30 days of the filing of the Application. The Application for approval of the rate change has been filed with the PSC and may be examined during normal business hours at the following locations: (i) Big Sandy Water District, 18200 State Rt. #3, Catlettsburg, KY 41129; (ii) PSC, 211 Sower Boulevard, Frankfort, Kentucky, Monday through Friday, 8:00 a.m. to 4:30 p.m., E.T.; and (iii) via the PSC website at http://psc.ky.gov. Comments regarding the Application may be submitted to the PSC via its website or by mail to PSC, P.O. Box 615, Frankfort, Kentucky 40602.

The proposed rates are required under the terms of an agreement between the District and RD and KRS 278.023 does not grant the PSC any discretionary authority to modify or reject any portion of the agreement between the District and RD, or to defer the issuance of all necessary orders to implement the terms of the agreement. The RD loan proceeds and other funds will be used to finance the costs of the (i) sandblasting, rehab, repainting of (7) seven ground storage tanks at Fuller Ridge, Cunningham Hill, Quarry Branch, Rush Hill, Bowling Drive, Buchanan, U.S. 23 and also repairs and caulking at U.S. 23 glass lined tank; (ii) replacing (3) three existing (28 yr. old) pump stations at Quarry Branch, Fuller Ridge and Cunningham Hill and furnish and install variable frequency drives (VFD's) at U.S. 60 pump station and the Point pump station to improve efficiency of operation and decrease power use; (iii) replacing (7) seven stream crossings by HDD (horizontal directional drilling) with HDPE (high density poly ethylene pipe); replacing 41,100 L.F. of Blue Max 34" service line, replace 5,900 L.F. of 1" Blue max service line; installing multiple gate valves (60 each) throughout system to allow isolation of leak sections; installing master meters throughout system to allow isolation and calculation of leaks; (iv) begin G.P.S. of the system; and (v) construction of new office building to include a drive thru window and emergency generator. Signed: Paul E. Thomas, Chairman, Big Sandy Water District.

Filing CONTAINS LARGE OR OVERSIZED DRAWINGS

RECEIVED ON: 8/7/2019