



3 HMB Circle  
 US 460  
 Frankfort, KY 40601  
 Office: (502) 695-9800  
 Fax: (502) 695-9810

April 13, 2022

Mr. Greg Pridemore  
 Rural Development  
 65 Brighton Blvd  
 Shelbyville, KY 40065

RE: Final Engineering Report  
 Jessamine County Water District No. 1  
 Carolyn Lane and Vincewood Drive  
 Water Line Upgrade Project  
 HMB Project No. 4271.00

Dear Mr. Pridemore:

As you are aware, construction bids for the above referenced project were received and opened on March 3, 2022. A copy of the Bid Tabulation is attached for your reference.

The lowest responsive, responsible Base Bid (basis of Award):  
 United Pipeline, Inc. - \$1,098,580.00

Alternate 1 Bid:  
 United Pipeline, Inc. - \$78,000.00

Alternate 2 Bid:  
 United Pipeline, Inc. - \$422,940.00

In review of the Bids, Jessamine County Water District No. 1 (JCWD1) determined at their April regular Board meeting to also include Alternate No. 1 to the base bid - to install 200 new radio read meters, thereby increasing development costs by \$78,000.00, to a revised total of \$1,176,580.00

The total as-bid development cost is within the available financing. Based upon the above, following is a summary of the project budget:

<u>Item:</u>	<u>12/20 LOC Amount:</u>	<u>Revised Amount:</u>
Development	\$1,085,750	\$1,176,580
Legal & Administrative	\$ 16,000	\$ 16,000
Engineering	\$ 197,900	\$ 197,900
Interest	\$ 21,000	\$ 21,000
Other (Engineering, Original Agr)	\$ 15,000	\$ 15,000
Contingencies	<u>\$ 137,350</u>	<u>\$ 125,320</u>
<b>TOTAL</b>	<b>\$1,473,000</b>	<b>\$1,552,000</b>

- Civil Engineering
- Transportation Engineering
- Highway Engineering
- Structural Engineering
- Surveying
- Construction Engineering
- Construction Inspection
- Water & Wastewater
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- Planning
- Traffic Engineering
- Signal Engineering
- Right-of-Way
- Environmental Compliance
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The Project funding will be revised, in order to cover the cost of the Alternate 1 in addition to the base bid. The additional funding shall come from the Cleaner Water Program, as shown below:

<b><u>Funding Source:</u></b>	<b><u>Amount:</u></b>
RUS Loan (12/09/2020 LOC)	\$ 1,000,000
Applicant Contribution	\$ 473,000
CWP Grant	\$ <u>79,000</u>
<b>TOTAL</b>	<b>\$1,552,000</b>

The following is a summary of the proposed JCWD1 customer rates (as shown in LOC):

**Residential and Commercial Customers, all Meter Sizes:**

	<u>Letter of Conditions</u>
First 3,000 Gallons	\$29.75 Min. Bill
Next 7,000 Gallons	\$6.80 per 1,000 gallons
All Over 10,000 Gallons	\$6.58 per 1,000 gallons

Based upon the above, the original Letter of Conditions is adequate in describing the terms of this project.

Should you have any questions regarding this, or if additional information is required, please do not hesitate to contact me at 502-695-9800 or [bbaxter@hmbpe.com](mailto:bbaxter@hmbpe.com). Thank you.

Sincerely,  
**HMB Professional Engineers, Inc.**

Brandon Baxter, PE  
 Project Manager

cc: Mr. Carl Waits, Chairman – JCWD1  
 Ms. Julie Anderson – RD, Lexington  
 Mr. Howard Downing, Local Counsel  
 Mr. Randy Jones, Bond Counsel – Rubin & Hays  
 File

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