COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In The Matter of:		
ELECTRONIC INVESTIGATION INTO THE)	
FINANCIAL AND OPERATING CAPACITY OF)	
RATTLESNAKE RIDGE WATER DISTRICT)	
INCLUDING RATTLESNAKE RIDGE WATER)	
DISTRICT AND ITS INDIVIDUAL)	CASE NO.
COMMISSIONERS, AND MANAGER DAVID)	2021-00340
GIFFORD FOR ALLEGED FAILURE TO COMPLY)	
WITH KRS 278.300 AS WELL AS POSSIBLE)	
VACANCIES ON THE BOARD OF)	
COMMISSIONERS OF RATTLESNAKE RIDGE)	
WATER DISTRICT)	
	,	

RESPONSE OF RATTLESNAKE RIDGE WATER DISTRICT TO COMMISSION STAFF'S SIXTH REQUEST FOR INFORMATION TO RATTLESNAKE RIDGE WATER DISTRICT

1. Provide documentation as to all work completed on the Phase 12 project. Include invoices, receipts, and description of completed portions of the project.

RESPONSE QUESTION 1:

Attached as Exhibit A is the description as to project progress provided by Bluegrass Engineering.

Attached as Exhibit B are the monthly draws (March through June 2023) with attached invoices for each draw.

2. Provide documentation of payment from the Carter County Fiscal Court to Rattlesnake Ridge District of \$450,000 for grant funds as part of the Community Development

Block Grant. Carter County Fiscal Court received the funds on April 28, 2023.

RESPONSE QUESTION 2:

Attached as Exhibit C is the documentation of the Community Development

Block Grant monies being paid over to Ferguson Waterworks directly from the Carter Co

Fiscal Court.

3. Provide documentation of any interim financing received as part of a grant or loan toward the Phase-12 project.

RESPONSE QUESTION 3:

Attached as Exhibit D is Interim Financing Resolution and Loan Agreement and Note between RRWD and Rural Water Financing Agency

The above Responses are true and correct to the best of my information, knowledge, and belief formed after reasonable inquiry.

DAVID GIFFORD, MANAGER RATTLESNAKE RIDGE WATER DISTRICT

COMMONWEALTH OF KENTUCKY
COUNTY OF <u>Carter</u>

The foregoing instrument was sworn, subscribed, and acknowledged to before me this day of <u>June</u>, 2023 by DAVID GIFFORD. Manager of Rattlesnake Ridge Water District, to be his free act and deed.

My commission expires: 11 4 23.

Respectfully submitted,

DELORES WOODS BAKER Local Counsel RRWD 134 W Third St Maysville, KY 40156 606-564-7969 dwbaker@maysvilleky.net

CERTIFICATE OF SERVICE

I hereby ce	ertify that the fore	going with all	attachments was served by postage	prepaid,
first class mail, on	· ^	n.	, 2023 to:	
ŕ	- N			

for the

Lewis County Fiscal Court 122 Second Street Vanceburg, KY 41179

Elliott County Local Government P.O. Box 710 Sandy Hook, KY 41171

Carter County Fiscal Court 300 West Main Street Grayson, KY 41143

Lawrence County Fiscal Court 122 South Main Cross Street Louisa, KY 41230

Morgan County Office Building 450 Prestonsburg Street West Liberty, KY 41472

Mr. Jim Gazay Morgan County Judge Executive 450 Prestonsburg Street West Liberty, KY 41472 Mr. Phillip Carter Lawrence County Judge Executive P.O. Box 566 Louisa, KY 41230

And by email on ______, 2023 to:

John Lewis, Elliott County Attorney: attorneyjohnlewis@yahoo.com

Brian Bayes, Carter County Attorney: bbayes@prosecutors.ky.gov

Ben Harrison, Lewis County Attorney: <u>bharrison@prosecutors.ky.gov</u>

Brandon Burton, Carter County Judge Executive: ccjudgeexecutive@gmail.com

George Sparks, Lewis County Judge Executive: George.sparks@lewiscountyky.gov

Myron Lewis, Elliott County Judge Executive: ejudge@mrtc.com

Johnny Osborne, Lawrence County Attorney: johnny@lcattorney.net

Myles Holbrook, Morgan County Attorney: Mholbrook@prosecutors.ky.gov

Respectfully submitted,

DELORES WOODS BAKER Local Counsel RRWD

134 W Third St

Maysville, KY 40156

606-564-7969

dwbaker@maysvillekv.net

EXHIBIT A

1. Project progress



PSC INFORMATION

PROJECT: RATTLESNAKE RIDGE WATER DISTRICT

PHASE 12 - WATER SYSTEM IMPROVEMENTS - CONTRACTS 1 & 2

BE Project # 20002

DATE: June 13, 2023

1. **Contract Amounts -** \$2,172,222 Contract 1 (CO No.1, Less \$28,770) \$1,174,250 Contract 2 (CO No.1, Less \$239,925)

Monthly Estimate Totals

Contract 1 –\$1,380,652.66 Contract 2 - \$209,350 Bluegrass Engineering – \$268,212 CEDA, Inc. – \$15,000 Bond Attorney - \$8,816.52 Local Attorney - \$4409.85

(68% complete, including stored mat) (12% complete)

Total Payout to Date - \$1,886,441.03

GENERAL

Both contracts started on April 3rd as that was when Rural Development signed off on the contracts.

Contract 1

- Ferguson has currently installed 2160 meters or completed 54% of the 4000 contracted.
- Recently approved shop drawings on the Master Meter vaults that will be installed throughout the system. Should start construction on these in the near future.
- I do not see an issue with meeting the construction schedule.
- The new customer radio read meters are going to be instrumental in reducing water loss and increasing revenues.

Contract 2

 The three (3) roads that had water line extensions were Blaines Trace, Lick Creek, and Lick Falls. Only Blaines Trace is not completed due to vast



PSC INFORMATION

- amounts of rock that has to be hammered out. Blaines Trace should be completed in about a week or two.
- Once the water main is installed, this contract may be suspended temporarily
 as there is currently a supply issue with the meter setters. Upon our review
 and many discussions with vendors the 750 setters required for this project
 may not be available until October. We are hopeful, we can locate a few setters
 over time so we can keep the contractor working.
- This contractor is currently running behind schedule and it has been brought to his attention that he may need to add additional crews to get back on schedule.

EXHIBIT B – Monthly Draws

- 1. March 2023 with invoices
- 2. April 2023 with invoices
- 3. May 2023 with invoices
- 4. June 2023 with invoices

Certificate of Engineers Rattlesnake Ridge Water District **Phase 12 Water System Improvements**

The undersigned hereby certifies as follows:

1.	That they have been duly employed by RATTLESNAKE RIDGE WATER DISTRICT to perform the engineering work in connection with the
Wa	ster system construction project.

2. That per the approved, attached invoices the following named contractors and/or other persons are now entitled to the sum of:

Payee	BG Grant Funds	RE	Loan Funds	RD Grant Funds		Total	
Bluegrass Engineering, Invoice No. 2023-013		\$	201,300.00	T	\$	201,300.00	
CEDA, Inc.	\$ 5,000.00				\$	5,000.00	
Rubin & Hays, Bond Counsel		\$	8,816.52		\$	8,816.52	
Derrick Willis, Local Counsel		\$	-4,389.00		\$	4 ,389.00	G
			4407.85	4		4409.	5 75"
	 5,000.00	\$	214,505.52		5	-219,505.52	
Notes:	TANKS KINGS BARREST ST.	· tuoresen:	214,526.	7	tommer.	217,526	37

3. That upon said amount being loaned or advanced to and/or obtained by Rattlesnake Ridge Water District from the proceeds of the loans/grants and/or other sources, the undersigned approves such expenditure and the payment of said amount(s) to said contractors and/or other persons, either directly or from amounts deposited in the project construction account in Grayson, Kentucky,

IN TESTIMONY WHEREOF, witness the signature of the undersigned Engineers this 8th day of March of 2023.

BLUEGRASS ENGINEERING, PLLC

RATTLESNAKE RIDGE WATER DISTRICT

Approved On: 3-8-23
Approved On: 3-8-23

ACCEPTED BY PROJECT ADMINISTRATOR

This review and acceptance of the estimate does not attest to the correctness of the quantities shown or that the work has been performed in accordance with the contract documents

INVOICE



Invoice Date:

03/08/23

CLIENT:

Rattlesnake Ridge Water District

P.O. Box 475

Grayson, Kentucky 41143

Invoice No.

2023-013

Proj. No.

20002

Job Description: Billing Period: Phase 12 - Water System Improvements Project

March, 2020 thru March 8, 2023

Total	\$	364,500.00				\$	201,300.00		\$ -	9	201,300.00
Total Additional Services	\$	32,500		0.00%	П	\$	27,500.00		\$ -	\$	27,500.00
Amendment No.1	\$	7,500	Ш	100.00%		\$	7,500.00		\$ -	\$	7,500.00
Rate Study	\$	5.000		100.00%		\$	5,000.00		\$ -	\$	5,000.00
AIS Certifications	\$	5,000		0.00%	П	\$	~		\$ -	\$	•
Easements	5	5,000		100.00%	П	\$	5,000.00		\$ -	\$	5,000.00
Environmental	\$	10,000	П	100.00%	T	\$	10,000.00	П	\$ -	\$	10,000.00
Additional Services		Total Fee		% Complete		To	otal Earned to Date		Amount Paid to Date		Amount Due to Date
Total Design & Construction Services	\$	327,000.00	Ц	56.00%	Ц	5	168,800.00	Ц	\$ -	1	168,800.00
Inspection Services	\$	116,000	Ц	0.00%	Ц	\$		Ц	\$ -	1\$	-
Construction Administration	\$	42,200	۱	0.00%	П	\$	~		\$ -	\$	*
Design	\$	168,800		100.00%		\$	168,800.00		\$ -	\$	168,800.00
Engineering Design	+	, , , , , , , , , , , , , , , , , , , ,	Н	- Outropieto	H		- Date	Н		十	
Design & Construction Services		Total Fee		% Complete		Total Earned to Date		Γ	Amount Paid to Date	Γ	Amount Due to Date
Total Preliminary Services	\$	5,000.00	Ц	0.00%	Ц	\$	5,000.00	Ш	\$ -	\$	5,000.00
Preliminary Engineering Report	\$	5,000.00	Ц	100.00%	Ц	\$	5,000.00	Ц		\$	5,000.00
Preliminary Services		Total Fee		% Complete		To	otal Earned to Date		Amount Paid to Date		Amount Due to Date

PLEASE MAKE CHECK PAYABLE TO:

Bluegrass Engineering, PLLC

Remit to:

Bluegrass Engineering, PLLC

PO Box 1657

Georgetown, Kentucky 40324

ORIGINAL



P.O. Box 855 Richmond, KY 40476

Phone: 859-582-3684 Email: kirbypr@gmail.com www.cedainc.net

INVOICE

TO: Carter County Fiscal Court

DATE: 3/1/23

INVOICE #: 1

AMOUNT DUE: \$5,000.00

PROJECT: Carter Co. Fiscal Court- Rattlesnake Ridge W.D. Phase II Project

- \$5,000.00- Administration
- \$30,000.00- Contract Amount
- \$25,000.00- Contract Remaining

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 5 MUSSON W. RANDALL JONES CHRISTIAN L. JUCKETT NICHOLAS J. LOCOCO

March 8, 2023

Rattlesnake Ridge Water District Waterworks Revenue Bonds, Series 2023, in the

Rattlesnake Ridge Water District P.O. Box 475 Grayson, Kentucky 41143

Re:

RD Representative	Chairman Rattlesnake Ridge Water District
Approved by:	
Total legal fees plus out-of-pocket expenses de at Pre-Closing	s8,816.52
Plus out-of-pocket expenses as set forth on the attache Exhibit A	d
1/2 Total Legal Fee due at Pre-Closing	\$7,814.38
Total Legal Fees	\$15,628.575
Plus services rendered in connection with PSC Approx	zal <u>2,500,00</u>
Legal services rendered in connection with financing	\$13,128.75
principal amount of \$1,906,000.	

EXHIBIT A

Out-of-Pocket Expenses

Re: Rattlesnake Ridge Water District Waterworks Revenue Bonds, Series 2023, in the principal amount of \$1,906,000.

Out-of-Pocket Expenses (subject to maximum of \$400)

Expense of trip for pre-closing,

March 8, 2023 \$203.00

Subtotal out-of-pocket expenses, excluding

printing and publication costs \$ 203.00

Printing and Publication Costs

THE COURIER-JOURNAL \$535.14

Xerox copies, PSC only,

 1,450 at \$.08 per page
 116.00

 Xerox copies, other than PSC
 148.00

Subtotal printing and publication costs 799.14

TOTAL ALLOWABLE OUT-OF-POCKET EXPENSES \$1,002.14

PROJECT OWNER: Rattlesnake Ridge Water District PROJECT NAME: Phase 12 Water Improvements LOCAL COUNSEL INVOICE

HOCKE COUNTED HAVORD
(WHEN LOAN HAS BEEN PRECLOSED)
TOTAL PROJECT COST\$ 4,602,000.00
1,002,000100
LESS OWNER CONTRIBUTION(\$)
TOTAL COST THAT IS FEE
ASSESSABLE\$_4,602,000.00
A. BASIC LEGAL FEE
FEE ASSESSABLE FALLS BETWEEN1,000,000
THEREFORE APPROVED FEE IS (1) 4,250.00
+ <u>1/8</u> % OF AMOUNT IN EXCESS OF <u>1,000,000</u> . WHICH
IS $3,602,000$ X $.00125$ = (2) $4,502.50$
1. TOTAL MAXIMUM ELIGIBLE FEE [(1) + (2)] \$ 8,752.50
B. ADDITIONAL LEGAL FEE (EASEMENTS)
FEE ASSESSABLE FALLS BETWEEN 1 & 100
THEREFORE APPROVED FEE IS (1) 48.00
+ \$0 OF EASEMENT IN EXCESS OF0
WHICH IS \$ = (2)
2. TOTAL MAXIMUM ELIGIBLE FEE [(1) + (2)] \$48.00

50% OF LINE 1 = <u>4,376.25</u>
70% OF LINE $2 = 33.60$
TOTAL DUE (a) = $4,409.85$
INVOICE DUE AT CLOSING
80% OF LINE 1 = <u>7,002.00</u>
90% OF LINE $2 = 43.20$
GROSS DUE (b) = $7.045.20$
LESS PAID (a) = $4,409.85$
NET DUE (c) = $2,635.35$
INVOICE DUE AT FINAL PROJECT CLOSEOUT
100% OF LINE 1 = 8,752.50
100% OF LINE 2 = $\frac{48.00}{}$
GROSS DUE (d) = $8,800.50$
LESS PAID (a) + (c) = $7,045.20$
NET DUE (e) = $1,755.30$
THE ABOVE INVOICE IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE SUBJECT TO REVIEW. ATTORNEY AT LAW
APPROVED
CHAIRMAN OR MAYOR
MMM USDA/RURAL DEVELOPMENT

Certificate of Engineers Rattlesnake Ridge Water District Phase 12 Water System Improvements

The undersigned hereby certifies as follows:

- 1. That they have been duly employed by RATTLESNAKE RIDGE WATER DISTRICT to perform the engineering work in connection with the water system construction project.
- 2. That per the approved, attached invoices the following named contractors and/or other persons are now entitled to the sum of:

\$ 1,150,412.00

Payee		DBG Grant Funds		Loan Funds	RD Grant Funds		Total
Ferguson Waterworks, Estimate No.1] [s	450,000.00	\$	654,850.00		1	\$ 1,104,850.00
Bluegrass Engineering, PLLC Invoice No. 2023-022			\$	45,562.00			\$ 45,562.00
Notes.	\$	450,000.00	\$	700,412.00			\$ 1,150,412.00

3. That upon said amount being loaned or advanced to and/or obtained by Rattlesnake Ridge Water District from the proceeds of the loans/grants and/or other sources, the undersigned approves such expenditure and the payment of said amount(s) to said contractors and/or other persons, either directly or from amounts deposited in the project construction account in Grayson, Kentucky.

IN TESTIMONY WHEREOF, witness the signature of the undersigned Engineers this 11th day of April of 2023.

BLUEGRASS ENGINEERING, PLLC

Approved On: 4-11-23

Approved On: 4.11. 23

RATTLESNAKE RIDGE WATER DISTRICT

TOT TELOTIFIE RIDGE VIAVER DISTRIC

RURADDEYELOPMENT

The Area of

ACCEPTED BY PROJECT ADMINISTRATOR

This review and acceptance of the estimate does not attest to the correctness of the quantities shown or that the work has been performed in accordance with the contract documents

	PAI	RTIAL PAY E	STIMATE	E		NO. 1
NAME Phase 12 Water System Improven	nents			PERIOD OF ESTIN March 8, 2023 thru Marc CONTRACT NO.		
				CONTRACT NO.		
<i>OWNER:</i> Rattlesnake Ridge Water District P.O. Box 475 Grayson, Kentucky 41143		CONTRACTO Ferguson Wa 1209 Industry Lexington, Ke	terworks Road	505	PROJECT NO. DATE	20002 April 11, 2023
CHANGE O	RDERS			ES	STIMATE	
Agency Approval	Amount		1. Origina	Il Contract		\$ 2,172,222.98
	Additions	Deductions \$28,770.00	2. Change			\$ 28,770.00
			ł	Completed Materials al (4+5)		
TOTALS NET CHANGE		28,770.00 (28,770.00)		age (5%) us Payments ut Due (6-7-8)		\$
		CONTRACT T	ME			
STARTING DATE PROJECTED COMPLETION	3-Apr-23 Sept 24, 2023	TOTAL DAYS		REVISED	СОРҮ	
CONTRACTOR'S CERTIFICATION: The undersigned Contractor certifies that it knowledge, information and belief the wo payment estimate has been completed in a contract documents, that all amounts have contractor for work for which previous p was issued and payments received from ti current payment shown herein is now due.	rk covered by this ccordance with the been paid by the payment estimates		The undersig best of their correct and documents.	knowledge and belief,	the quantities sho	illy inspected and to the wn in this estimate are ance with the contract
Contractor: Ferguson Waterworks	هـ :	Resid	ent Inspector. Engineer	Bluegrass Enginee	ring PLIC	
By: Eum Re-			By:	Gly A-		
Date: 4-11-23			Date:	4-11-	23	
APPROVED BY OWNER: Owner: Rattlesnake Ridge Wai By: July 4	ter District			nd acceptance of this esti shown or that the work		•
Date. <u></u>	23	•	Title: Date:	4.11.23	Claust	

CONTRACTOR: Ferguson Waterworks OWNER Rattlesnake Ridge Water District

ESTIMATE NO.
BEGINNING DATE
ENDING DATE

March 8, 2023 March 31, 2023

NO.	DESCRIPTION	ORIGINAL CONTRA			ACT	PREVIOUS ESTIMATE			ENT ESTIMATE	COMPLETE TO DATE		
		Qty	Unit	Unit Cost	Total	Qty	Total	Qty	Total	Qty	Total	
	·				24 200 440 00							
1	Purchase/Installation of RR Meters in existing	4,000	EA	\$424.11	\$1,696,440.00					ļ		
	setters. New auto read software and transfer	ļ	 			 	······································					
	of Info from field to new digital software		 	0.57.57	800 320 00	-	······································	 				
	Additional 3/4" or 1" Service Line"	500	LF	\$57.54	\$28,770.00	 						
3	Replace Existing Setter in Existing Meter Box	20	EA	\$701.56		L						
4	Replace Existing Meter Box	20	EA	\$173.96	\$3,479.20							
5	Replace Existing Meter Box Lid	20	EA	\$81.14	\$1,622.80							
	Master Meter Vault and Appurtenances	7	EA	\$48,237.66	\$337,663.62	L						
7	Master Meter and Control Vault and Appurtenance	1 1	EA	\$85,779.65	\$85,779.65	 		 				
8	Connection of Existing Meter to Existing RTU	1	EA	\$4,436.51	\$4,436.51			<u> </u>				
	Controls at Existing Diamond Ridge BPS							 				
						<u> </u>		<u> </u>				
								 				
								 				
	*Deleted with Change Order No.1							l <u> </u>		L		
								IL				
		<u> </u>										
								l	†		<u> </u>	
		 	-				······································	l 		 		
		 	├ ──- [——		 		 		
								<u> </u>				
			1									
***************************************		 	1					l				
	TOTAL AMOUNT:	<u></u>		L	\$ 2,172,222.98	 		 	<u>.</u>		\$ -	

							W	,	·····	
	CONTRACTOR:	Ferguson Wal	erworks	***************************************			Estimate No.	1		
	Owner:	Rattlesnake R	idne Wat	er District		Fo	r Period Beginning:	3/8/2023		
			y				And Ending:	3/31/2023		
	Contract:	<u> </u>		****			Anu Enuing:	3/31/2023		
		<u> </u>					·			
		<u> </u>							<u> </u>	
L								****		
Item		Total								_
No.	Item Description	Estimated	Unit	Unit Cost of	Stored Materials	Total Invoiced Far	Quantity Installed	Stored Materials		nt Due this
		Bid Quantity	-	Materials	on Hand	Stored Materials	to Date	Remaining	E:	timate
		1								
1	5/8" x 3/4" Radio Read Meter	4,000	EA	\$ 306.00	4,000	4,000.00	U	4,000.00	\$1	,224,000.00
-										

					**************************************					······································
-					**************************************	 				***************************************
			ļ	 					 	
			 	 						
	***************************************		l						<u> </u>	
<u> </u>			ļ		·	<u> </u>				
<u> </u>		 							 	
			 							
ļ			ļ						ļ	••••
			<u> </u>							
-		t	 	<u> </u>		<u> </u>			 	·····
<u></u>										······································
-		 	 	 		<u> </u>			 	
		!	 						 	
ļ		ļ	 					Sub Total	\$	1,224,000.00
 			 	-		 		JUD IOLAL	\$	1,224,000,00
 		†	t						 	
				ļ				(Less 5%)	\$	61,000.00
<u> </u>	<u>L</u>	L	<u> </u>	L	<u> </u>	I	L	<u> </u>	<u></u>	
1							Total Amount	Stored Materials	Ś :	1,163,000.00
			***************************************		······································		, o (air / iii. iouir)	TYTW (71M1W/1W/3		-,,

FERGUSON® WATERWORKS

EMAIL DUPLICATE INVOICE

FERGUSON WATERWORKS #1491 PO BOX 644054 PITTSBURGH, PA 15264-4054

Deliver To: From: Evar Comments:	a Roberts
--	-----------

Please Contact With Questions:

502-459-9974

Invoice Number	Customer	Page
0263490	13059	1

1209 INDUSTRY RD

Please refer to Invoice Number when making payment and remit to:

TOTAL DUE --->

1224000.00

FERGUSON WATERWORKS #1491 PO BOX 644054 PITTSBURGH, PA 15264-4054

Sold To:

Ship To:

RATTLESNAKE RIDGE WATER DISTRI FERGUSON WATERWORKS

5302 S ST HWY 7

2022 METER PROJECT RATTLESNAKE METER PROJECT

METER ACCOUNT LEXINGTON, KY 40505-3813

Ship Whse	Sell Whse	Tax Code		stomer Number	Sales Person	Job Name		Invoic Date		Batch
1494	1494	KYE	МЕ	TERS	KFP	PHS 12 CONT.	1	03/03/20	023	21630
Ordered	Shipped	ltem :	Number		Descrip	tion	Unit Price	UN	An	nount
4000	4000	MB12A11	A150101A1	LF 5/8X3/4 US	G PLAS MTR	*ALLEGR	306.0	00 EA	12	224000.00

Invoice Sub-Total

1224000.00

Tax

0.00

Total Amt

1224000.00

TOTAL DUE -->

1224000.00

ALL ACCOUNTS ARE DUE AND PAYABLE PER THE CONDITIONS AND TERMS OF THE ORIGINAL INVOICE. ALL PAST DUE AMOUNTS ARE SUBJECT TO A SERVICE CHARGE AT THE MAXIMUM RATE ALLOWED BY STATE LAW PLUS COSTS OF COLLECTION INCLUDING ATTORNEY FEES IF INCURRED. FREIGHT TERMS ARE FOR OUR DOCK UNLESS OTHERWISE SPECIFIED ABOVE. COMPLETE TERMS AND CONDITIONS ARE AVAILABLE UPON REQUEST OR CAN BE VIEWED ON THE WEB AT https://www.ferguson.com/content/website-info/terms-of-sale GOVT BUYERS: ALL ITEMS QUOTED ARE OPEN MARKETUNLESS NOTED OTHERWISE.

LEAD LAW WARNING: IT IS ILLEGAL TO INSTALL PRODUCTS THAT ARE NOT "LEAD FREE" IN ACCORDANCE WITH US FEDERAL OR OTHER APPLICABLE LAW IN POTABLE WATER SYSTEMS ANTICIPATED FOR HUMAN CONSUMPTION. PRODUCTS WITH "NP IN THE DESCRIPTION ARE NOT LEAD FREE AND CAN ONLY BE INSTALLED IN NON-POTABLE APPLICATIONS. BUYER IS SOLELY RESPONSIBLE FOR PRODUCT SELECTION.

COVID-19 ORDER: ANY REFERENCE TO OR INCORPORATION OF EXECUTIVE ORDER 14042 AND/OR THE EO-IMPLEMENTING FEDERAL CLAUSES (FAR 52.223-99 AND/OR DFARS 252.223-7999) IS EXPRESSLY REJECTED BY SELLER AND SHALL NOT APPLY AS SELLER IS A MATERIALS SUPPLIER AND THEREFORE EXEMPT UNDER THE EXECUTIVE ORDER.

INVOICE



Invoice Date:

04/05/23

CLIENT:

Rattlesnake Ridge Water District

P.O. Box 475

Grayson, Kentucky 41143

Invoice No.

2023-022

Proj. No.

20002

Job Description: Billing Period: Phase 12 - Water System Improvements Project

March 8, 2023 thru Mar. 31, 2023

				o ,, zozo								
			Π	%	Γ	T	otal Eamed to	П	Amoun	t Paid to	Ar	nount Due to
Preliminary Services	1	Total Fee	П	Complete	ı		Date		D	ate		Date
Preliminary Engineering Report	\$	5,000.00	П	100.00%	Γ	\$	5,000.00	П	\$	5,000.00	\$	*
Total Preliminary Services	\$	5,000.00		0.00%		\$	5,000.00		\$	5,000.00	\$	*
		***************************************	П	%	Γ	T	otal Earned to	П	Amoun	t Paid to	Ar	nount Due to
Design & Construction Services	1	Total Fee	П	Complete		ľ	Date			ate		Date
Engineering Design		***************************************	П		Γ		······································	П				······································
Design	\$	168,800	П	100.00%	ı	\$	168,800.00		\$ 16	00.008,88	\$	-
Construction Administration	\$	42,200	П	28.00%	ı	\$	13,082.00		\$		\$	13,082.00
Inspection Services	\$	116,000	П	28.00%		\$	32,480.00		\$	-	\$	32,480 00
Total Design & Construction Services	\$	327,000.00		56.00%		\$	214,362.00	П	\$ 16	8,800.00	\$	45,562.00
			П	%	П	Т	otal Earned to	П	Amoun	t Paid to	Ar	nount Due to
Additional Services		Total Fee		Complete			Date	۱۱	D:	ate		Date
Environmental	\$	10,000	П	100.00%	Г	\$	10,000.00	П	\$ 1	0,000.00	\$	-
Easements	\$	5,000	П	100.00%		\$	5,000.00	П	\$	5,000.00	\$	-
AIS Certifications	\$	5,000	П	0.00%		\$	-		\$	-	\$	-
Rate Study	\$	5,000	П	100.00%		\$	5,000.00	П	\$	5,000.00	\$	
Amendment No.1	\$	7,500	П	100.00%		\$	7,500.00		\$	7,500.00	\$	-
Total Additional Services	\$	32,500		0.00%		\$	27,500.00		\$ 2	7,500.00	\$	•
Total	\$	364,500.00				\$	246,862.00		\$ 20	1,300.00	\$	45,562.00

PLEASE MAKE CHECK PAYABLE TO:

Bluegrass Engineering, PLLC

Remit to:

Bluegrass Engineering, PLLC

PO Box 1657

Georgetown, Kentucky 40324

ORIGINAL

Certificate of Engineers Rattlesnake Ridge Water District Phase 12 Water System Improvements

The undersigned hereby certifies as follows:

- 1. That they have been duly employed by RATTLESNAKE RIDGE WATER DISTRICT to perform the engineering work in connection with the water system construction project.
- 2. That per the approved, attached invoices the following named contractors and/or other persons are now entitled to the sum of:

241,827.78

Payee	C	DBG Grant Funds	RD Loan Funds		RD Grant Funds		Total
Ferguson Waterworks, Contract 1, Estimate No.2] [s	91,442.78		1		1	\$ 91,442.78
BP Pipeline, Contract 2, Estimate No. 1			\$ 141,759.00				\$ 141,759.00
Bluegrass Engineering, PLLC Invoice No. 2023-039			\$ 8,626.00				\$ 8,626.00
	\$	91,442.78	\$ 150,385.00			l	\$ 241,827.78

3. That upon said amount being loaned or advanced to and/or obtained by Rattlesnake Ridge Water District from the loans/grants and/or other sources, the undersigned approves such expenditure and the payment of said amount(s) to other persons, either directly or from amounts deposited in the project construction account in Grayson, Kentucky.

didus

IN TESTIMONY WHEREOF, witness the signature of the undersigned Engineers this 2nd day of May of 2023.

Approved On: __

5-2-23

Approved On:

RURALDEVELOPME

By: 1

ACCEPTED BY PROJECT ADMINISTRATOR

BLUEGRASS ENGINEERING, PLLC

RATTLESMAKE RIDGE WATER DISTRICT

This review and acceptance of the estimate does not attest to the correctness of the quantities shown or that the work has been performed in accordance with the contract documents

					····			(Rev 01-03
			PA	IRTIAL PAY	ESTIMA	TE		NO. 2
	Dhana 43	Mater Sugtern Im				PERIOD OF EST		
λ <i>ΛΕ</i>	Phase 12	Water System Imp	provements			April 1, 2023 thru Ap	m 21, 2023	***************************************
						CONTRACT NO). 1	
***************************************							PROJECT NO.	20002
OWNER				CONTRACTO				
P.O. Box		later District		Ferguson Wa 1209 Industry				
	, Kentucky 4	1143		Lexington, K		10505	DATE	May 2, 2023
			INGE ORDERS				ESTIMATE	
	Agency Appro	nval	Amount		1 Origin	nal Contract	\$	2,172,222.98
	No.	Date	Additions	Deductions		ge Orders	3	
	1	3/8/23		\$28,770.00	-4	ed Contract (1+2)	<u></u> \$	······································
					1			
					4. Work	Completed	<u> </u>	
			~		4	d Materials	\$	
	······································				6. Subto	otal (4+5)	<u>\$</u>	1,259,255.53
		 			↓	\$#.023	<u>,</u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
					4	nage (5%) ous Payments	<u> </u>	
	TO	TALS TALS		28,770.00	4	unt Due (6-7-8)	\$	······································
		HANGE		(28,770.00)	1	ant Duc (0 7 °0)	· · · · · · · · · · · · · · · · · · ·	31,442.70
(<u> </u>			
				CONTRACT I	IME	**************************************		
	STARTING C	DATE	3-Apr-23	TOTAL DAYS		REVISED	СОРҮ	
	PROJECTED	COMPLETION	Sept 24 2023	180	•			***************************************

	las unterlig		ry Brys to the near fel films			y Christica tion	work by theen cyclicity	unspected and to the
			the value covered by the ted in accordance with the				et tisk quantities shown retrormen in accordance	
	rantija tidani	Joseph Challab angui	ate. Name omen paid by the	8	dgruneet	i) filigi Wayini (izen enemi	im things in activition	TW MARK HOW THERE'S I
			Exists payment delimite Etrom the permer, and tha			-/	\sim $^{\prime}$	
		ant sharen baram is on		,				
				For . 9:	the sample of the		souly_	***************************************
	Hyrafi sar egi	Ferguson Water	vorks		Engress	Bluegrass Engin	eerina, PLL ()	
	8,		-21		8,	GUEST		
	TA Y				W.	4		
	S 242	5-7-20	73	•••	948	5-8	2-23	and the state of t
	apppact to	₹ CV# N ER			ACCEPTED	6. agen		
	fi	Rattlesnake Rid	ge Water District				e andate de le not 315-31 fo och hat, lisay pytromigd m	
	(i zase)		1.		Coopy 30g sab		1.11/.20	EBS DEUGSER KARTENSE
	9,	Buil	Gut		₿7	19W/UL	U KUIUI	
S						Edd So	Boin! OF	
	dete	3-	2-25	-	lillo	ricia of	CIUIIM	
					Date	5. d-a	9	

CONTRACTOR: Ferguson Waterworks
OWNER Rattlesnake Ridge Water District

ESTIMATE NO.

BEGINNING DATE

ENDING DATE

2 April 1, 2023 April 27, 2023

NO.	DESCRIPTION	T .	OR	IGINAL CONTRA	ACT	PREVIO	US ESTIMATE	CURI	RENT E	ESTIMATE	COMP	LETE	TO DATE
		Qty	Unit	Unit Cost	Total	Qty	Total	Qty	T	Total	Qty	T	Total
		<u> </u>	L	A				 	<u></u>	·*************************************		,8,	<u> </u>
1	Purchase/Installation of RR Meters in existing	4,000	EA	\$424.11	\$1,696,440.00		······································	723	5	306,631.53	723	T \$	306,631.53
	setters. New auto read software and transfer							1	1				······································
	of info from field to new digital software		1						1			†	
2	Additional 3/4" or 1" Service Line*	500	LF	\$57.54	\$28,770.00			!	1			1	······································
	Replace Existing Setter in Existing Meter Box	20	EA	\$701.56	\$14,031.20			1				1	
	Replace Existing Meter Box	20	EA	\$173.96	\$3,479.20							†	
	Replace Existing Meter Box Lid	20	EA	\$81.14	\$1,622.80				1			†	
6	Master Meter Vault and Appurtenances	7	EA	\$48,237.66	\$337,663.62				1	1		1	
	Master Meter and Control Vault and Appurtenance	1	EA	\$85,779.65	\$85,779.65			1	1			1	
	Connection of Existing Meter to Existing RTU	1	EA	\$4,436.51	\$4,436 51				1			1	······································
	Controls at Existing Diamond Ridge BPS	1							1			1	
		1					······································		1			1	······································
					······································		***************************************		1			†	
		<u> </u>						11	1			1	
	*Deleted with Change Order No 1							1	1			1	
								11	1		<u> </u>	1	
		1					······································	1	1			 	
		1	1					11	 		}	1	
								l	†			 	
			1					11	 			 	
		† 	†					11	 			 	
		1	1			!		1	 			1	
		 	1					1	 			+	
		 	1			 	······	 			 	┪	
			1				······································	1			}	┪	
		 	1					11	 		<u> </u>	 	
		 	-					┨┠────	 			 	
		-	-					┨┠	 		ļ	 	
		<u> </u>	-					 	 		<u> </u>		
								JL					
		1							1			1	
		 	 			 	······································	t	 			 	
 		-	+			 		╂───	+		 	┼	
			<u></u>	L				 					
	TOTAL AMOUNT:				\$ 2,172,222.98	İ		11	\$	306,631.53	1	\$	306,631.53

	-	<u> </u>				T T			
	CONTRACTOR:						Estimate No.	2	
			lidge Wate	er District		Fo	r Period Beginning:	4/1/2023	
	Contract:	1					And Ending:	4/27/2023	
									······································
ltem						7			
No.	Item Description	Total Estimated Bid Quantity	Unit	Unit Cost of Materials	Stored Materials on Hand	Total Invaiced For Stored Materials	Quantity Installed to Date	Stored Materials Remaining	Amount Due this Estimate
1	5/8" x 3/4" Radio Read Meter	4,000	EA	5 306.00	4,000	4,000	723	3,277	\$1,002,762.00
						-			

_									~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
			-						

		<u> </u>	-						
		<u> </u>							
			 						
								Sub Total	\$ 1,002,762.00 \$
······································			-			<u> </u>		(Less 5%)	\$ 50,138.00

							1	Rev 01-03
		PA	RTIAL PAY E	STIMAT	E		NO.	
NAME Phase 12 V	Vater System Imp	provements			PERIOD OF ESTIF April 1 2023 thru April			
					CONTRACT NO.	2		
OWNER: Rattlesnake Ridge Wa P.O. Box 475		were were 6042 a 600 da a til Paul Tillah Commidia 200	CONTRACTO BP Pipeline, L 269 Pebbles L	_LC _ane		PROJECT NO.	2000	
Grayson, Kentucky 41	143	and the second of the second o	Quincy, Kent	ucky 4116t	<u>}</u>	DATE	May	1. 2023
	CHA	NGF ORDERS			£	STRACTE		
Agency Approv	19,	Amount			al Contract			,525.00
flo	Date	Additions	Deductions	2. Change		**** **********************************		239,925) 2 3 9,925)
1	3/8/ 3		5 239,925	3 Revise	d Contract (1+2)		S 1,776,	,600.00
				4. Work (Completed	and the second	\$ 149,	,220.00
				5. Stared	· ·			
				6 Subtot	al (4+5)		\$ 149,	,220.00
				7 Retain	ada (5%)		S 7,	JA1 00
- 00-20-1-00-00-00-00-00-00-00-00-00-00-00-00-					us Payments			
101	Ats		239,925	í	nt Due (6-7-8)	•	\$ 141,	,759.00
NET CI	łANGE		\$239.935					
			CONTRACTO	A16.		·		
STARTING DA		13 May 23 11 Sep 23	TOTAL DAYS		REVISED	СОРУ		
# - 5 	e de la companya de l	* 1		7 - 4 - 4 - 1 - 2		31 3-38-51 15	4 . * 4	
4 . 3	BP Pipeline, LLC	<u>.</u>			Bluegrass Enginee	POND PILC		
	Yamay	2.4/15			(21)		H-M-1	P-0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
(- Jan	2 2 2 2			5-2.	-23		
	2-8-6	AOY2		if.				

Rattlesnake Ridge Water District

CONTRACTOR: BP Pipeline, LLC
OWNER Rattlesnake Ridge Water District

ESTIMATE NO.

BEGINNING DATE

ENDING DATE

April 1, 2023 April 27, 2023

NO.	DESCRIPTION		OR	IGINAL CONTR	ACT]	CHAP	GE C	ORDERS 1	PREVI	OUS ESTIMATE	CUR	RENT	ESTIMATE	COM	PLETE	TO DATE
		Qty	Unit	Unit Cast	Total	Qty		Total	Qty	Total	Qty		Total	Qty	I	Total
	2° PVC Class 250 Water Main	2.800	LF	\$13.00	\$36,400 60	2,800	5	36,400,00	<u> </u>		2355	T S	30,615 00	2355	T S	30,615.00
	3: PVC Class 200 Water Main liabor unity)	4 000	LF	\$12.00	\$48,000.00		1 5	48,000,00		<u> </u>	3740	+=-	44.880.00	3740	+	44,880,00
	3" PVC Class 250 Water Max (class 250 Water Max)	4 000	LF	\$16 OO	\$64.000 CO	1,000	1	40,000.00	 	<u> </u>	11	+*-	44,000 00	3/70	+	44,850.00
	3 PVC Class 200 Water Mar-	12 000	LF	\$14.00	\$188.000 CO		1 3	99,400.00			3960	15	55.440.00	3960	+	55,440.00
	4' HOPE DR9 Water Man	475	t if	\$22.00	\$10,450.00	1,100	+-			 	╂┷┷	+	33.440,00	3800	+	23,440.00
	2' Gate Valve and Box	+	EA	\$1,00,00	\$1,200,00		+=-	1,200.00			11	15	2 400 00	 2 -	15	2 400 00
	2' Gate Valve and Box		EA	\$2.(00.00	\$10,000 (0		1	6.000.00		 	╂═┋═	15	6.000.00		5	6.000.00
	Replace Existing single Settle: Box Lid and 3/4"	50	EA	\$1,500.00	\$95,000 (0	50	t i	95,000.00			╂─┵─	+	6.000.00	<u> </u>	+-	0.000.00
<u>8</u>	C: 1" Service Line	 	+	31,500 00	\$33,000,00	 ~	 • -	- 33,000.00		 	╂──	+		 	+	
	Additional 3/4" or 1" Service Life	5 000	LF	\$9.00	\$45,000 00	5.000	+-	45,000.00		 	┨┣───	+			┿	
		5	EA	\$3 500 00	\$17,500 CG	3	15	10,500.00		 	╂──	+5	3,500 00	┣	5	3 500 00
10	Blow Off Assembly 8" HOPE DR11 Casing Pipe Concrete Cap OC	360	+ EF	170 00	\$25 200 (0		-	10,500.00	<u> </u>	<u> </u>	∤} '	+	3,300 00	 	13	3,500 00
	Connect to Existing Water Man	5	EA	\$2,200,00	\$11,000.00		+	6,800,00	}	<u> </u>	╫┈	+5-	2,200.00		+=	2,200 00
	Con rect to Esisting Weller Ment Drivaway/Roadway Bore W/PVC Cabing	230	LF	\$2,200 00 \$45 00	\$10,350,00		1	1,360.00	 	 	1 93	13	4,185 00	93	1 5	4,185.00
	New Motor Assumbly	25	EA	\$2,100,00	\$52,500.60		5	33,600,00	<u> </u>	 	╂╾╩┈	+•-	*,183 00		+	4,105 00
14	New Moret Assumbly B' Sivel Cooling Cooling Highway Buts and Jack	80	+ ==	\$150.00	\$12,000,00		1	7,800.00	}	 	┨├───			 		
15	a 2:ee Copied Copy to Literary box and Jack	335	╁╬┤	\$80 00	\$30 150 00		3	12,150,00		 	┨┣━━━	-				
	3" HDPE DR 9 Directions: Onl	1 333	EA	\$3,500,00	\$3.500.60		- 2	3,800.00	<u> </u>	 	┨┣───					
	3/4" Air Rutease Valve No. 4 Crushed Stone in Ditchilim	75	TN	\$5,560 00 \$65 00	\$4.875.00		-	3,000.00		<u> </u>	┫┝───			ļ		
	Replace Eustrig Tandan Setir IPRV Box Lid	850	EA	\$2,100,00	\$1.365,000 60		1	1,365,000.00		<u> </u>					-	······································
19	and 3/4" or 1" Bervice Line	1 830	+	32.100.00	\$1.303:000 00	1 220	 • -	1,000,000		<u> </u>				<u></u>		
		+	EA	\$3,200.00	6.400.66	 	-	3,200,00	ļ	ļ	#			ļ	 	
20	1" PRV and 3/4" PRV By Pass	 	1 54	\$3.700.00	0.400.00	 	19	3,200,00	 		{ }			<u> </u>		···
		 				 	 		<u> </u>	ļ	∤ }			<u> </u>	 	
<u></u>		 				 	 		ļ	ļ	∤			<u></u>		
						Ц	—		ļ		{ }			<u></u>		
	***************************************	_	-			 	 		 	<u> </u>	↓ }				 	
						H	 			<u></u>	┨┣━━━				-	
		 				H	 		<u> </u>		{ }	- 		<u> </u>	 	
						/				ļ	-	-			<u> </u>	
ļ		 	-			 	 				{ }				<u> </u>	
			-			 				ļ	∤ }			ļ		
		 		<u> </u>		 	 		<u></u>	 		+				
		 	4			 	—]	<u> </u>	}		4			
						 			<u> </u>	<u> </u>	4					
	<u></u>			<u> </u>			L		<u></u>	<u> </u>	1			ļ		
	TOTAL AMOUNT:				\$ 2,016,525.00	i <u>l </u>	\$	1,778,600.00	L		ll	\$	149.220.00		\$	149 220 00

CONTRACTOR: BP Pipeline, LLC

OWNER Rattlesnake Ridge Water District

ESTIMATE NO.

BEGINNING DATE
ENDING DATE

April 1, 2023 April 27, 2023

NO.	DESCRIPTION		OR	IGINAL CONTR	ACT	CHAN	GE (DRDERS 1	PREVI	DUS ESTIMATE	CUR	RENT	ESTIMATE	COMI	PLETE	TO DATE
		Qty	Unit	Unit Cost	Totol	Qty		Total	Qty	Total	Qty		Total	Qty	T	Total
															MTRACCOURAGE	***************************************
1	2° PVC Class 250 Water Mont	2,800	LF	113 00	\$36,400.00	2,800	\$	36,400.00			2355	\$	30,615.00	2355	\$	30,615.00
2	3" PVC Class 200 Water Main Isbor unity)	4.000	LF	512.00	\$48,900 00	4,000	\$	48,000.00	L		3740	1 5	44,880.00	3740	\$	44,880.00
3	3" PVC Class 250 Water Max	4,000	LF	\$16.00	\$64,0 0 0 00	0	8]				T	
4	3' PVC Cless 200 Water Mar	12,000	LF	114 00	\$166 000 00		8	99,400.00			3960	\$	55,440,00	3960	\$	55,440 00
5	4' HOPE DR9 Water Main	475	LF	\$22 00	\$10.450.60										T	***************************************
6	2" Gate Valve and Box	1	EA	\$1,0000	\$1,200.00	1	\$	1,200.00			2	\$	2,400 00	2	\$	2 400 00
	3' Gate Valve and Box	5	EA	\$2 (00 00	\$10,000 (0	3	\$	6,000.00			3	\$	6,000.00	3	3	6,000.00
8	Replace Existing striple Setter Box Ltd. and 3/4"	50	EA	\$1,500.00	\$95,000 (0	50	\$	95,000.00				I			7	
	Cr 1' Service Line										1	T			T	
9	Agg-tional 3/4° or 1° Service Life	5.000	LF	\$9 00	\$45,000 (0	5,000	8	45,000.00			1	T			1	
10	Biov. Off Assembly	5	EA	\$3,500,00	\$17,500 00	3	\$	10,500.00			1	15	3,500.00	1	3	3,500,00
11	8" HDPE DR11 Casing Pipe Concrete Cap OC	360	LF	\$70.00	\$25,200 00	0	T				1	7			1	
	Con tect to Existing Water Mari	5	EA	\$2,200 00	\$11,000 00		\$	8,800.00			1	\$	2,200.00	1	1 \$	2,200 00
	Driv-way/Roadway Bore w/PYI; Casing	230	LF	\$45 00	\$10,350.60	30	8	1,380.00			93	\$	4,185 00	93	13	4 185 00
14	New Meter Assembly	25	EA	\$2 100 00	\$52,500.60	16	8	33,600.00	<u> </u>	~~~	1	1			1	
15	8: Sieel Casing Casing Highway Bure and Jack	80	LF	\$150.00	\$12 000 60	50	\$	7,500.00			11	T-			1-	
16	3" HDPE DR 9 Directional Dril	335	LF	190 00	\$30,150,00	136	\$	12,160.00			11	7		T	1	
17	3/4" All Release Valve	1	EA	\$3,500 00	\$3 500 00	1	\$	3,500.00			1	1	***************************************	<u> </u>	1-	***************************************
	No. 4 Crushed Stone in Dilotate	75	TN	\$85 00	\$4.875.00	0	T	***************************************		********************************	11	1			+	***************************************
	Replace Existing Tander: Select IPRV Hox Lid	650	EA	\$2 100 00	\$1.365,000.00	650	8	1,365,000.00			11	1			†	
	and 3/4" or 1" Bervice Line	1								······································	11	1			1	***************************************
20	1" PRV and 3/4" PRV By Pass	1 2	EA	\$3 700 00	8,400 00	1 7	8	3,200.00	1		11	1-		<u> </u>	 	
		1	-			1	1				1	1	***************************************	1	 	
		 	1				1				11	┪	***************************************	}	+	***************************************
		1				1	1		ļ		1	+		 	†	
 		 				†					11	†		 	1	
 		†	1			1	1				11	+			1-	
 		†	1			1	1		<u> </u>		11				 	
		 	1			1	 				1}	+		<u>}</u>	+	
		 				1	1		<u> </u>		1}	+		ļ	+	
-		 	+		······································	†	 				1 1	+			+	
		 	†			†	1		†		1	+			┿	·
		 	1			1	 		 		11	1		 	+	
		+	1		***************************************	<u> </u>	1		 		11	+		 	+	······································
 		 	+			†	 		 	 	 	+			+	
	TOTAL AMOUNT:			L	\$ 2,016,525,00		i	1,776,600,00	<u></u>	l	{ }	<u> </u>	140 330 55	ļ		
	IUIALAMUUNI:				2 5'010'373'00	U		1,110,000.00	1		Ш	\$	149,220.00	1	5	149,220.00

INVOICE



Invoice Date:

05/02/23

CLIENT:

Rattlesnake Ridge Water District

P.O. Box 475

Grayson, Kentucky 41143

Invoice No.

Proj. No.

2023-039

Job Description: Billing Period: Phase 12 - Water System Improvements Project

April 1, 2023 thru April 27, 2023

Total	\$	364,500.00				\$	255,488.00		\$	246,862.00	\$	8,626.00
Total Additional Services	\$	32,500		0.00%	L	\$	27,900.00	I	\$	27,500.00	\$	400.00
Amendment No.1	\$	7,500		100.00%	L	\$	7,500.00	_	\$	7,500.00	\$	-
Rate Study	\$	5,000		100.00%		\$	5,000.00	ı	\$	5,000.00	\$	-
AIS Certifications	\$	5,000		8.00%		\$	400 00	ı	\$	-	\$	400.00
Easements	\$	5,000		100.00%		\$	5,000.00		\$	5,000.00	\$	-
Environmental	\$	10,000	П	100.00%	Γ	\$	10,000.00	1	\$	10,000.00	\$	•
Additional Services		Total Fee		% Complete		T	otal Earned to Date		An	nount Paid to Date	Ar	nount Due to Date
Total Design & Construction Services	\$	327,000.00	Ц	56.00%	౼	\$	222,588.00	4	*		\$	8,226.00
Inspection Services	15	116,000	Н	34.00%	┞	\$	39,440.00	4	\$	32,480.00	\$	6,960.00
Construction Administration	\$	42,200		34.00%		\$	14,348.00	١	5	13,082.00	\$	1,266.00
Design	\$	168,800		100.00%	l	\$	168,800.00	١	\$	168,800.00	\$	
Engineering Design					۱			١			_	
Design & Construction Services		Total Fee		Complete	L		Date	_		Date		Date
			П	%	Γ	To	otal Earned to		Αr	nount Paid to	Ar	mount Due to
Total Preliminary Services	\$	5,000.00	Ц	0.00%	L	\$	5,000.00	_	\$	5,000.00	\$	
Preliminary Engineering Report	\$	5,000.00		100.00%	L	\$	5,000.00		\$	5,000.00		_
Preliminary Services		Total Fee		Complete			Date			Date		Date
				%	1	T	otal Earned to	۱	Ar	nount Paid to	Ar	mount Due to

PLEASE MAKE CHECK PAYABLE TO:

Bluegrass Engineering, PLLC

Remit to:

Bluegrass Engineering, PLLC

PO Box 1657

Georgetown, Kentucky 40324

ORIGINAL

Certificate of Engineers Rattlesnake Ridge Water District Phase 12 Water System Improvements

The undersigned hereby certifies as follows:

- 1. That they have been duly employed by RATTLESNAKE RIDGE WATER DISTRICT to perform the engineering work in connection with the water system construction project.
- 2. That per the approved, attached invoices the following named contractors and/or other persons are now entitled to the sum of:

274,674.88

Payee		DBG Grant Funds	RD Loan Funds		RD Grant Funds		Total
Ferguson Waterworks, Contract 1, Estimate No.3	7	\$ 184,359.88		1		5	184,359.88
BP Pipeline, Contract 2, Estimate No. 2			\$ 67,591.00	1		\$	67,591.00
Bluegrass Engineering, PLLC Invoice No. 2023-052			\$ 12,724.00	1		\$	12,724.00
CEDA, Inc. Invoice No. 2	1	\$ 10,000.00		1		\$	10,000.00
	_]			
		\$ 194,359.88	\$ 80,315.00			\$	274,674.88

3. That upon said amount being loaned or advanced to and/or obtained by Rattlesnake Ridge Water District from the proceeds of the loans/grants and/or other sources, the undersigned approves such expenditure and the payment of said amount(s) to said contractors and/or other persons, either directly or from amounts deposited in the project construction account in Grayson, Kentucky.

IN TESTIMONY WHEREOF, witness the signature of the undersigned Engineers this 6th day of June of 2023.

Approved On: 6-6-2-3

Approved On: (1.1/2)

RATTLESNAKE RIDGE WATER DISTRICT

BLUEGRASS ENGINEERING, PLLC

RURAL DEVELOPMENT

- IMMM/II

ACCEPTED BY PROJECT ADMINISTRATOR

This review and acceptance of the estimate does not attest to the correctness of the quantities shown or that the work has been performed in accordance with the contract documents



P.O. Box 855 Richmond, KY 40476

Phone: 859-582-3684 Email: kirbypr@gmail.com www.cedainc.net

INVOICE

TO: Carter County Fiscal Court

DATE: 5/1/23

INVOICE#: 2

AMOUNT DUE: \$10,000.00

PROJECT: Carter Co. Fiscal Court- Rattlesnake Ridge W.D. Phase II Project

- \$10,000.00- Administration
- \$35,000.00- Contract Amount
- \$25,000.00- Contract Remaining





INVOICE

Invoice Date:

06/06/23

CLIENT:

Rattlesnake Ridge Water District

P.O. Box 475

Grayson, Kentucky 41143

Invoice No.

2023-052

Proj. No.

20002

Job Description: Billing Period: Phase 12 - Water System Improvements Project

April 28, 2023 thru May 31, 2023

\$	32,500		91.00%	L	\$	29,550.00	Ц	\$	27,900.00	\$	1,650.00
\$	7,500		100.00%	L	\$	7,500.00		\$	7,500.00	\$	
\$	5,000		100.00%		\$	5,000.00		\$	5,000.00	\$	-
\$	5,000		41.00%		\$	2,050.00		\$	400.00	\$	1,650.00
\$	5,000		100.00%		\$	5,000 00		\$	5,000.00	\$	-
\$	10,000		100.00%	Γ	\$	10,000 00		\$	10,000.00	\$	*
	Total Fee		% Complete		T	otal Earned to Date		Ar	mount Paid to Date	Ai	mount Due to Date
\$	327,000.00	Ц	71.00%	L	\$	233,662.00	Ц	\$	222,588.00	\$	11,074.00
5		Ц		L				\$			8,120.00
\$	42,200				\$	•		\$		\$	2,954.00
\$	168,800		100.00%		\$	168,800 00		\$	168,800 00	\$	*
	Total Fee	Ц	Complete	L		Date	Ц		Date		Date
			%	Γ	T			Ar	mount Paid to	A	mount Due to
\$	5,000.00	Ц	0.00%	L	\$	5,000.00		\$	5,000.00	\$	
\$	5,000.00		100.00%	L	\$	5,000.00		\$	5,000.00	\$	*
	Total Fee		% Complete	L		otal Earned to Date		Aı	nount Paid to Date	A	mount Due to Date
	\$ \$ \$ \$	\$ 5,000.00 \$ 5,000.00 Total Fee \$ 168,800 \$ 42,200 \$ 116,000 \$ 327,000.00 Total Fee \$ 10,000 \$ 5,000 \$ 5,000 \$ 5,000	\$ 5,000.00 \$ 5,000.00 Total Fee \$ 168,800 \$ 42,200 \$ 116,000 \$ 327,000.00 Total Fee \$ 10,000 \$ 5,000 \$ 5,000 \$ 5,000	\$ 5,000.00 100.00% \$ 5,000.00 0.00% **Total Fee Complete \$ 168,800 100.00% \$ 42,200 41.00% \$ 116,000 41.00% \$ 327,000.00 71.00% **Total Fee Complete \$ 10,000 100.00% \$ 5,000 100.00% \$ 5,000 41.00%	Total Fee Complete \$ 5,000.00 100.00% \$ 5,000.00 0.00% Total Fee Complete \$ 168,800 100.00% \$ 42,200 41.00% \$ 327,000.00 71.00% Total Fee Complete \$ 10,000 41.00% \$ 5,000 100.00% \$ 5,000 41.00% \$ 5,000 41.00%	Total Fee Complete \$ 5,000.00 100.00% \$ \$ 5,000.00 0.00% \$ Total Fee Complete T \$ 168,800 100.00% \$ \$ 42,200 41.00% \$ \$ 116,000 41.00% \$ \$ 327,000.00 71.00% \$ Total Fee Complete T \$ 10,000 100.00% \$ \$ 5,000 41.00% \$ \$ 5,000 100.00% \$ \$ 5,000 100.00% \$	Total Fee Complete Date \$ 5,000.00 100.00% \$ 5,000.00 \$ 5,000.00 0.00% \$ 5,000.00 Total Fee % Total Earned to Date \$ 168,800 100.00% \$ 168,800 00 \$ 42,200 41.00% \$ 17,302 00 \$ 116,000 41.00% \$ 47,560.00 \$ 327,000.00 71.00% \$ 233,662.00 Total Fee Complete Date Total Fee Total Earned to Date \$ 10,000 \$ 10,000 00 \$ 5,000 00 \$ 5,000 41.00% \$ 2,050 00 \$ 5,000 100.00% \$ 5,000 00	Total Fee Complete Date \$ 5,000.00 100.00% \$ 5,000.00 \$ 5,000.00 0.00% \$ 5,000.00 ** 5,000.00 ** 5,000.00 ** Total Fee Complete Date ** 168,800 100.00% \$ 168,800 00 ** 42,200 41.00% \$ 17,302 00 ** 116,000 41.00% \$ 47,560.00 ** 327,000.00 71.00% \$ 233,662.00 ** Total Fee Complete Date ** 10,000 100.00% \$ 10,000 00 ** 5,000 100.00% \$ 5,000 00 ** 5,000 41.00% \$ 2,050 00 ** 5,000 100.00% \$ 5,000 00	Total Fee Complete Date \$ 5,000.00 100.00% \$ 5,000.00 \$ \$ 5,000.00 0.00% \$ 5,000.00 \$ Total Fee % Total Earned to Date Ar \$ 168,800 100.00% \$ 168,800 00 \$ \$ 42,200 41.00% \$ 17,302 00 \$ \$ 116,000 41.00% \$ 47,560.00 \$ \$ 327,000.00 71.00% \$ 233,662.00 \$ Total Fee Complete Date Ar Total Fee Total Earned to Date Ar \$ 10,000 \$ 100.00% \$ 10,000 00 \$ \$ 5,000 100.00% \$ 5,000 00 \$ \$ 5,000 100.00% \$ 5,000 00 \$	Total Fee Complete Date Date \$ 5,000.00 100.00% \$ 5,000.00 \$ 5,000.00 \$ 5,000.00 0.00% \$ 5,000.00 \$ 5,000.00 Total Fee 0.00% \$ 5,000.00 \$ 6,000.00 \$ 168,800 100.00% \$ 168,800.00 \$ 168,800.00 \$ 42,200 41.00% \$ 17,302.00 \$ 14,348.00 \$ 116,000 41.00% \$ 47,560.00 \$ 39,440.00 \$ 327,000.00 71.00% \$ 233,662.00 \$ 222,588.00 Total Fee Complete Date Amount Paid to Date Total Fee 100.00% \$ 10,000.00 \$ 10,000.00 \$ 5,000 100.00% \$ 5,000.00 \$ 5,000.00 \$ 5,000 41.00% \$ 2,050.00 \$ 5,000.00 \$ 5,000 100.00% \$ 5,000.00 \$ 5,000.00	Total Fee Complete Date Date \$ 5,000.00 100.00% \$ 5,000.00 \$ 5,000.00 \$ 5,000.00 \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 5,000.00 \$ \$ 168,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ \$ 36,800 \$ 36,800 \$ 36,800 \$ 36,800 \$ 36,800

PLEASE MAKE CHECK PAYABLE TO:

Bluegrass Engineering, PLLC

Remit to:

Bluegrass Engineering, PLLC

PO Box 1657

Georgetown, Kentucky 40324

ORIGINAL

Bev 01-03

			PA	RTIAL PAY I	ESTIMAT	E		NO. 2
ı.AME	Phase 12 Wa	ater System	Improvements			PERIOD OF ESTII April 28 2023 thru May		
						CONTRACT NO.	2	
OWNER Rattlesn P.O. Bo	nake Ridge Wate	er District	angerenning of P. (2017). (A Creation of Stock of Anti-Lygic Option Action Inc., page 1997).	CONTRACTO BP Pipeline, I 269 Pebbles	LLC	. — при	PROJECT NO.	20002
Graysor	ı, Kentucky 411	43		Quincy, Kent	ucky 41166		DATE	June 6, 2023
			CHANGE ORDERS			E	STIMATE	
	Agency Approva	l	Amount		1. Origina	l Contract	***************************************	\$ 2,016,525.00
	No.	Date	Additions	Deductions	2. Change			(\$239,925)
	1	3/8/23		\$ 239,925	3. Revised	d Contract (1+2)		\$ 1,776,600.00
					A 16/male C	amamlata d		ć 770.709.00
					4. Work C 5. Stored	•		\$ 220,368.00
					6. Subtota		***************************************	\$ 220,368.00
							•	
					7. Retaina	ge (5%)	.,	\$ 11,018.00
					4	is Payments		
	TOTA			239,925	9. Amoun	t Due (6-7-8)		\$ 67,591.00
	NET CHA	ANGE		\$239,925				
				CONTRACT T	ME			
	STARTING DAT	ΓF	18-Mar-23	TOTAL DAYS		REVISED	COPY	
	PROJECTED CO		11-Sep-23	180				
					•			
					Bandarayan yang panggaran yang bandaran yang bandaran yang bandaran bandaran bandaran bandaran bandaran bandar		<u> </u>	
	knowledge, infor payment estimat contract docume contractor for y	I Contractor ce rination and bi se has been co ents. That air a work for which payments rece	eridies that to the hest of their elief the work covered by this impleted in accordance with the mounts have been paid by the a previous payment estimates even from the owner, and that	Resid	The undersign	knowledge and belief	the quantities show	ily inspected and to the vn in this estimate are ance with the contract
	Contractor E	3P Pipeline.	HC		Engineer	Bluegrass Engine	aring PLLC	
		Jr r perme.	Market Contraction of the Contra			Ol-A	sting, t LLO Q	
	⁸ ⁄ ∈	Lound	Valle		Ву	- Big Am		***************************************
	Date	6-6	- <u>93</u>		Date	6-6-2	3	
	APPROVED BY O				ACCEPTED 63 The review an	AGENCY Id acceptance of this est	limate does not aftes	to the correctness of
	Owner F	Rattlesnake	Ridge Water District			shown or that the work		1
	By	1946z.	4 Billif		8,	JWIUM	MUM_	
B	ිate		6-6-23		fitte (USDA RD.	Fieldsp	ecialist
					Date	WU-23		

CONTRACTOR: BP Pipeline, LLC
OWNER Rattlesnake Ridge Water District

ESTIMATE NO.

BEGINNING DATE

ENDING DATE

2 April 28, 2023 May 31, 2023

NO.	DESCRIPTION		OR	IGINAL CONTRA	4CT	CHAN	IGE C	RDERS 1	PREVI	ous t	ESTIMATE	CUR	RENT	ESTIMATE	COMPLETE TO DATE			
		Qty	Unit	Unit Cast	Total	Qty		Total	Qty	T	Total	Qty	T	Totai	Qty	T	Total	
	<u> </u>	L					<u> </u>			<u> </u>						A		
1	2" PVC Class 250 Water Main	2.800	LF	\$13 00	\$36,400 00	2,800	\$	36,400.00	2,355	1 5	30,615 00	344	T\$	4,472.00	2699	T \$	35,087 00	
	3" PVC Class 200 Water Main (labor only)	4.000	LF	\$12.00	\$48,000 00	4,000	\$	48,000.00	3,740	\$	44,880.00	260	5	3,120,00	4000	\$	48,000 00	
	3" PVC Class 250 Water Main	4,000	LF	\$16.00	\$64,000.00	0	\$			1			1		 	1		
	3" PVC Class 200 Water Main	12,000	LF	\$14,00	\$168,000 00	7,100	\$	99,400.00	3,960	\$	55,440 00	2364	\$	33,096,00	6324	\$	88,536.00	
5	4" HDPE DR9 Water Main	475	LF	\$22,00	\$10,450.00	0	1			1			1		l	1		
6	2" Gate Valve and Box	1	EA	\$1,200.00	\$1,200.00	1	\$	1,200.00	2	\$	2,400.00		1	***************************************	2	\$	2,400.00	
7	3" Gate Valve and Box	5	EA	\$2,000.00	\$10,000.00	3	\$	6,000.00	3	\$	6,000.00		1		3	\$	6,000.00	
8	Replace Existing single Setter, Box, Lid, and 3/4"	50	EA	\$1,900.00	\$95,000.00	50	\$	95,000.00		1			7	1	<u> </u>	1	······································	
	or 1" Service Line		1				1			1			1		 			
9	Additional 3/4" or 1" Service Line	5,000	LF	\$9.00	\$45,000.00	5,000	\$	45,000.00		T		T	1					
10	Blow Off Assembly	5	EA	\$3,500.00	\$17,500 00	3	\$	10,500.00	1	\$	3,500.00	1	\$	3,500.00	2	\$	7.000.00	
11	8" HDPE DR11 Casing Pipe. Concrete Cap - OC	360	LF	\$70.00	\$25,200 00	0	1			1			1			\top		
	Connect to Existing Water Main	5	EA	\$2,200 00	\$11,000 00	4	\$	8,800.00	1	\$	2,200.00		1		1	\$	2,200.00	
13	Driveway/Roadway Bore w/PVC Casing	230	LF	\$45.00	\$10,350.00	30	\$	1,350.00	93	\$	4,185.00		1		93	5	4,185 00	
14	New Mater Assembly	25	EA	\$2,100 00	\$52,500.00	16	5	33,600.00		1		3	\$	6,300 00	3	\$	6,300.00	
15	8" Steel Casing Casing Highway Bore and Jack	80	LF	\$150.00	\$12,000.00	50	\$	7,500.00								1	***************************************	
16	3" HDPE DR 9 Directional Drill	335	LF	\$90 00	\$30,150.00	135	\$	12,150.00				194	\$	17,460.00	194	\$	17,460.00	
17	3/4" Air Release Valve	1	EA	\$3,500 00	\$3,500.00	1	\$	3,500.00								1	······································	
18	No 4 Crushed Stone in Ditchline	75	TN	\$65.00	\$4,875.00	0							T			1		
19	Replace Existing Tandem Setter IPRV Box Lid.	650	EA	\$2,100.00	\$1,365,000.00	650	\$	1,365,000.00								1		
	and 3/4" or 1" Service Line									T			T			T		
20	1" PRV and 3/4" PRV By-Pass	2	EA	\$3,200.00	6,400.00	1	\$	3,200.00		T	Î	1	5	3,200.00	1	\$	3,200.00	
													T			1		
																1		
						L												
	TOTAL AMOUNT:				\$ 2,016,525.00		\$	1,776,600.00		\$	149,220,00		\$	71,148.00		\$	220,368.00	



	NO. 3						
IVAME Phase 1	2 Water Syster	n Improvements			PERIOD OF ESTIN April 28, 2023 thru May		
					CONTRACT NO.	1	
OWNER: Rattlesnake Ridge P.O. Box 475	Water District		CONTRACTO Ferguson Wa 1209 Industry	iterworks	American and an american and a	PROJECT NO.	20002
Grayson, Kentucky	41143		Lexington, Ke	entucky 40	505	DATE	June 6, 2023
		CHANGE ORDERS			E	STIMATE	
Agency App	oroval	Amount			l Contract	,,	
No.	Date	Additions	Deductions	2. Change			
1	3/8/23		\$28,770.00	3. Revised	d Contract (1+2)		\$ 2,143,452.98
			<u> </u>	.	s t.v. t		A 010 100 CC
			<u> </u>	4. Work C 5. Stored	•	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
				6. Subtota		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
				o. Jubion	ar (+.5)	***************************************	V 1,433,310.00
				7. Retaina	ige (5%)	,.,.,.	\$ 72,666.00
				1			
7	TOTALS		28,770.00	9. Amoun	t Due (6-7-8)		\$ 184,359.88
NET	T CHANGE		(28,770.00)				
			CONTRACT TO	IME			
STARTING PROJECTE	DATE COMPLETION	3-Apr-23 Sept 24, 2023	TOTAL DAYS		REVISED	СОРҮ	
		-					
The unitars knowledge payment et contract do contractor was issuet	, information and t stimate has been o ocuments, that ail for work for whi	certifies that to the best of their belief the work covered by this completed in accordance with the amounts have been paid by the chiprevious payment estimates ceived from the owner and that		The undersign best of their	knowledge and belief.	the quantities show	nity inspected and to the while in this estimate are ance with the contract
Contractor 8y	Ferguson V	Valerworks	-	Engineer By	Bluegrass Enginee	ering, PLLC	0-
Оy	100	102	•	Oy .		- 0	
Date	6/4	2/62		Date	6-6.	-23	
APPROVED	B COWNER			ACCEPTED BY	/ AGENCY nd acceptance of this est	imate does not altes	t to the correctness of
Owner	Rattlesnake	e Ridge Water District		the quantities contract docu	shown or that the work	has been performed INA	l in accordance with the
Ву	Billy	A MANA	•	Ву	End to	aidist	WARRIED THE
Date		4-4-23		Title	10.10.22	C/U/13/	
				Date	A.M.M.		

CONTRACTOR: Ferguson Waterworks
OWNER Rattlesnake Ridge Water District

ESTIMATE NO.

BEGINNING DATE
ENDING DATE

April 28, 2023 May 31,2023

NO.	DESCRIPTION		OR	IGINAL CONTR	ACT	PREVI	ous	ESTIMATE	CURI	RENT	ESTIMATE	COMPLETE TO DAT			
()		Qty	Unit	Unit Cost	Total	Qty		Total	Qty		Total	Qty		Total	
4	10	4.000	I CA I	6404.441	\$1,605,440,00	723	1 6	306,631.53	1/27	Te	600 446 07	0460	-	040 077 00	
	Purchase/Installation of RR Meters in existing	4,000	EA	\$424.11	\$1,696,440.00	123	\$_	300,031.53	1437	\$	609,446.07	2160	\$	916,077.60	
	setters New auto read software and transfer		1				 			 			-		
	of info from field to new digital software	500	LF	\$57,54	\$28,770.00		┿		ļ	 				***************************************	
2	Additional 3/4" or 1" Service Line*	20	EA	\$57.54 \$701.56	\$14,031.20				ļ	 					
3	Replace Existing Setter in Existing Meter Box	20	EA	\$173.96	\$3,479.20	ļ	 			 					
4	Replace Existing Meter Box	20	HEA	\$173.96	\$1,622.80		 		<u> </u>	 	2 2 2 2 2 2		 _		
	Replace Existing Meter Box Lid	7	EA			ļ	┼		29	\$	2,353.06	29	\$	2,353.06	
<u>6</u> 7	Master Meter Vault and Appurtenances	1 1	EA	\$48,237.66	\$337,663.62	ļ	┼			 					
	Master Meter and Control Vault and Appurtenance			\$85,779.65	\$85,779.65 \$4,436.51		 			 					
88	Connection of Existing Meter to Existing RTU	11	EA	\$4,436.51	\$4,430.31				ļ	↓				····	
	Controls at Existing Diamond Ridge BPS	<u> </u>	4				╀		ļ	↓					
		<u> </u>	ļ				_		<u> </u>	<u> </u>					
,····			1						·					***************************************	
		<u> </u>				<u> </u>	1		<u> </u>	1					
	*Deleted with Change Order No 1						<u> </u>								
										1					
										T		***************************************		······································	
													1	······································	
							T			1		······································	1	······································	
							1			1					
			1				T			1			 		
		<u> </u>	1				T			<u> </u>			1		
		<u> </u>	1				†			 			 	······································	
		 	1				 			+			 	***************************************	
		-	1				+			 			+		
		 	+				+			+				·····	
		- 					+			+					
,,,,,,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1			<u></u>				<u> </u>					
											İ		1		
										1			1	***************************************	
		1					1			 			 		
		 	+				+		 	 			+		
,		 				<u> </u>	┿			ļ					
		1					<u></u>			<u> </u>			<u></u>		
	TOTAL AMOUNT:				\$ 2,172,222.98	l	\$	306,631.53	I	\$	611,799.13		S	918,430,66	

		Y				T			
			·····	· · · · · · · · · · · · · · · · · · ·					
	CONTRACTOR:	Ferguson Wat	erworks	4			Estimate No.	3	
		Rattlesnake Ridge Water District			Fo	r Period Beginning:	4/28/2023		
	Contract:	1					And Ending:	5/31/2023	
		<u> </u>	~~~~	····					
1		¥				7			P
No.	Item Description	Tatal Estimated Bid Quantity	Unit	Unit Cost of Materials	Stored Materials on Hand	Total Invoiced For Stored Materials	Quantity Installed to Date	Stored Materials Remaining	Amount Due this Estimate
7-	5/8" x 3/4" Radio Read Meter	4,000	EA	\$ 306.00	4,000	4,000	2,160	1,840	\$563,040.00
								······································	
		 							
			 						
			ļ						
		 							
						<u> </u>		<u> </u>	

			ļ						
		 	 	<u> </u>					
									
		 							
····			 	<u> </u>			 		
***************************************		 		 				Sub Total	\$ 563,040.00 \$
								(less 5%)	\$ 28,152.00
		 	 	 					
							Total Amount	Stored Materials	\$ 534,888.0

EMAIL DUPLICATE INVOICE

#FERGUSON® WATERWORKS

FERGUSON WATERWORKS #1491 PO BOX 644054 PITTSBURGH, PA 15264-4054 Deliver To: From: Evan Roberts

Comments:

Please Contact With Questions:

502-459-9974

Invoice Number	Customer	Page
0263490	13059	1

Please refer to invoice Number when making payment and remit to:

TOTAL DUE --->

1224000.00

FERGUSON WATERWORKS #1491 PO BOX 644054 PITTSBURGH, PA 15264-4054

Sold To:

RATTLESNAKE RIDGE WATER DISTRI

5302 S ST HWY 7

2022 METER PROJECT

METER ACCOUNT

Ship To:

FERGUSON WATERWORKS

1209 INDUSTRY RD

RATTLESNAKE METER PROJECT

LEXINGTON, KY 40505-3813

Ship Whse	Sell Whse	Tax Code		Customer Order Number		Job Name		Invoid Date	Batch			
1494	1494	KYE	МЕ	TERS	KFP	PHS 12 CONT.	1	03/03/2	023	21630		
Ordered	Shipped	item i	Vumber		Descrip	tion	Unit Price	UM	Ar	nount		
4000	4000	MB12A11.	A150101A1	LF 5/8X3/4 USG PLAS MTR *ALLEGR			306.000	EA	1:	224000.00		

Invoice Sub-Total

1224000.00

Tax

Total Amt

0.00 1224000.00

TOTAL DUE --> 1224000.00

ALL ACCOUNTS ARE DUE AND PAYABLE PER THE CONDITIONS AND TERMS OF THE ORIGINAL INVOICE. ALL PAST DUE AMOUNTS ARE SUBJECT TO A SERVICE CHARGE AT THE MAXIMUM RATE ALLOWED BY STATE LAW PLUS COSTS OF COLLECTION INCLUDING ATTORNEY FEES IF INCURRED. FREIGHT TERMS ARE FOR OUR DOCK UNLESS OTHERWISE SPECIFIED ABOVE. COMPLETE TERMS AND CONDITIONS ARE AVAILABLE UPON REQUEST OR CAN BE VIEWED ON THE WEB AT https://www.ferguson.com/content/website-info/terms-of-sale GOVT BUYERS: ALL ITEMS QUOTED ARE OPEN MARKETUNLESS NOTED OTHERWISE.

LEAD LAW WARNING: IT IS ILLEGAL TO INSTALL PRODUCTS THAT ARE NOT "LEAD FREE" IN ACCORDANCE WITH US FEDERAL OR OTHER APPLICABLE LAW IN POTABLE WATER SYSTEMS ANTICIPATED FOR HUMAN CONSUMPTION. PRODUCTS WITH "NP IN THE DESCRIPTION ARE NOT LEAD FREE AND CAN ONLY BE INSTALLED IN NON-POTABLE APPLICATIONS. BUYER IS SOLELY RESPONSIBLE FOR PRODUCT SELECTION.

COVID-19 ORDER: ANY REFERENCE TO OR INCORPORATION OF EXECUTIVE ORDER 14042 AND/OR THE EO-IMPLEMENTING FEDERAL CLAUSES (FAR 52.223-99 AND/OR DFARS 252.223-7999) IS EXPRESSLY REJECTED BY SELLER AND SHALL NOT APPLY AS SELLER IS A MATERIALS SUPPLIER AND THEREFORE EXEMPT UNDER THE EXECUTIVE ORDER.

(Rev 01-03)

·							(Rev 01-03)
		PA	RTIAL PAY E	STIMATI			NO. 3
IVAME Phase 12 W	/ater System Imp	provements			<i>PERIOD OF ESTII</i> April 28, 2023 thru May		
					CONTRACT NO.	1	
OWNER: Rattlesnake Ridge Wa P.O. Box 475 Grayson, Kentucky 41	CONTRACTOR: Ferguson Waterworks 1209 Industry Road Lexington, Kentucky 40505			PROJECT NO.	20002 June 6, 2023		
	СНА	NGE ORDERS				STIMATE	
Agency Approv	al l	Amount		1. Origina	l Contract	***************	¢ 7177 222 00
			Dade at an a				
No.	Date	Additions	Deductions	2. Change		***	
1	3/8/23		\$28,770.00	3. Revised	Contract (1+2)		\$ 2,143,452.98
			_				
				4. Work C		*>*>***	
				5. Stored			
				6. Subtota	al (4+5)	***************************************	\$ 1,453,318.66
		<u> </u>		7. Retaina			
				8. Previou	is Payments		\$ 1,196,292.78
тот	ALS	*	28,770.00	9. Amoun	t Due (6-7-8)		\$ 184,359.88
NET CH	IANGE		(28,770.00)				
1 0 × 2			CONTRACT T	IME			
STARTING DA			TOTAL DAYS		REVISED	СОРУ	
PROJECTED C	OMPLETION	Sept. 24, 2023	180	•			
The undersigne knowledge, inf payment estim contract docum contract for was issued an	ormation and belief ate has been comple nents, that all amou work for which pro	es that to the best of their the work covered by this ted in accordance with the nts have been paid by the evicus payment estimates from the owner, and that ow due		The undersign best of their	knowledge and belief	, the quantities show	lly inspected and to the in this estimate are since with the contract
Contractor	Ferguson Water	work#		Engineer	Bluegrass Engine	ering PLLC	
Contractor	f Glyddoll Woldi	TATI	·		On	U U	
Ву	Cam Ko		-	Ву	- 64g-74	<u> </u>	
	6/6/	23		Date	6-6	-23	
APPROVED BY	OWNER		-	ACCEPTED BY		agayilla ilinin sa sa ann an ann ann ann ann ann ann a	
Owner	Rattlesnake Rid	ge Water District			A 2		to the correctness of in accordance with the
Ву	Bin A	Gust	_	Ву	Dunuy.	muruz .	
Oate	6-1	4-23		Title	Field By	oecidelist	·
				Date	<u>10-10-23'</u>		

·¥

CONTRACTOR: Ferguson Waterworks
OWNER Rattlesnake Ridge Water District

ESTIMATE NO.

BEGINNING DATE

ENDING DATE

3 April 28, 2023 May 31,2023

NO. DESCRIPTION			ORIGINAL CONTRACT			PREVI	PREVIOUS ESTIMATE			CURRENT ESTIMATE			COMPLETE TO DATE		
		Qty	Unit	Unit Cost	Total	Qty		Total	Qty		Total	Qty		Total	
1	Purchase/Installation of RR Meters in existing	4.000	EA	\$424.11	\$1,696,440.00	723	S	306,631.53	1437	1 \$	609,446.07	2160	T \$	916,077.60	
	setters. New auto read software and transfer	4,000	1-5-1	ወጥ ደዓ.11	\$1,030,440.00	120	+ *	300,001.00	1737	+*-	. 009,440.01	2100	+-	910,077.00	
	of info from field to new digital software	 	+				┼		}	╅━━		 	╅──	·····	
2	Additional 3/4" or 1" Service Line*	500	LF	\$57.54	\$28,770.00		+		 	+			-	***************************************	
3	Replace Existing Setter in Existing Meter Box	20	EA	\$701.56	\$14,031,20		+		 	 			 		
4	Replace Existing Meter Box	20	EA	\$173.96	\$3,479.20	 	+		<u> </u>	┪			+		
5	Replace Existing Meter Box Lid	20	EA	\$81.14	\$1,622.80		╅		29	15	2.353.06	29	+	2,353.06	
6	Master Meter Vault and Appurtenances	7	EA	\$48,237.66	\$337,663.62		+		<u> </u>	┼╩─	2,000.00		+ -	2,000.00	
7	Master Meter and Control Vault and Appurtenance	 	EA	\$85,779.65	\$85,779.65		+		 	+			 		
	Connection of Existing Meter to Existing RTU	 	EA	\$4,436.51	\$4,436.51		 		l	 			 		
	Controls at Existing Diamond Ridge BPS	 	+=	V 1/100.01		ļ	+-			 			+		
***************************************	Controls at Existing Distriction Anage at C		+-				╅			╁──			+		
		 	+				+			 			+		
		 	+				 			 			+	*	
	*Deleted with Change Order No.1	 	+			 	╅──		 	╁──		!	-		
···-	Deleted with Orlange Order No. 1	 	+			 	+		<u> </u>	+			╅	······································	
		 	+				+		 	┼			+		
		 	+			ļ	┼			+			╂		
		ļ	1				 			+			+		
		 	+				+		}	+		}	╂──		
		 	+			 	┼──			╅			 		
		<u> </u>	+			 	+		<u> </u>	 		<u> </u>	 		
			+				┼──		 	┼			+	**************************************	
		 	+			 	╂──			┼──			┼		
		 				}	╅			┼──		 	+		
		 	1			<u> </u>	+		!	╁──		 	┿		
		-	1				┼─		<u> </u>	╂──			+		
		 	1]	_			 		ļ	 		
						1									
***************************************							T			1			1		
			+-1				 			t		l	+		
······		 	+				+			╂──			 	······································	
		 				<u> </u>	┿		ļ	┼		ļ	 		
		1					<u></u>								
	TOTAL AMOUNT:				\$ 2,172,222.98]	\$	306,631.53		\$	611,799.13	I	\$	918,430.66	

		T							
	CONTRACTOR:	Ferguson Wat	erworks				Estimate No.	3	
			ottlesnake Ridge Water District				r Period Beginning:	4/28/2023	
		1			······································		And Ending:		······································
	Contract:	1	·			<u> </u>	Ana enaing:	5/31/2023	
		ļ							
		ļ							
		L				<u> </u>			
Item									
No.	Item Description	Total Estimated Bid Quantity	Unit	Unit Cost of Materials	Stored Materials on Hand	Total Invoiced For Stored Materials	Quantity Installed to Date	Stored Materials Remaining	Amount Due this Estimate
1	5/8" x 3/4" Radio Read Meter	4,000	EA	\$ 306.00	4,000	4,000	2,160	1,840	\$563,040.00
		7-20		,	,	,,,,,		-/	45575,000
			····			<u> </u>			
									
					······································				
		ļ							

								······································	
					······································				
								······································	
									
		 							
									\$ 563,040.00
		-						<u></u>	S -
						l		(less 5%)	\$ 28,152.00
		<u> </u>							
ļ	<u> </u>	L	<u> </u>	<u> </u>		L	L		
							Total Amount	Stored Materials	\$ 534,888.00
		***************************************					/VIVI MII/VIII		

#FERGUSON® WATERWORKS

EMAIL DUPLICATE INVOICE

FERGUSON WATERWORKS #149
PO BOX 644054
PITTSBURGH, PA 15264-4054

Deliver To:
From: Evan Roberts
Comments:

Please Contact With Questions:

502-459-9974

Invoice Number	Customer	Page
0263490	13059	1

Please refer to invoice Number when making payment and remit to:

TOTAL DUE -->

1224000.00

FERGUSON WATERWORKS #1491 PO BOX 644054 PITTSBURGH, PA 15264-4054

Sold To:

Ship To:

RATTLESNAKE RIDGE WATER DISTRI

FERGUSON WATERWORKS
1209 INDUSTRY RD

5302 S ST HWY 7 2022 METER PROJECT

RATTLESNAKE METER PROJECT

METER ACCOUNT

LEXINGTON, KY 40505-3813

Ship Whse	Sell Whse	Tax Code		stomer Number	Sales Person	Job Name		Invoid Date	Batch	
1494	1494	KYE	METERS		KFP	PHS 12 CONT.	. 1	03/03/2023		21630
Ordered	Shipped	ltem i	Number		Descrip	tion	Unit Price	UN	An	rount
4000	4000	MB12A11	A150101A1	LF 5/8X3/4 US	G PLAS MTR	*ALLEGR	306.0	00 EA	1:	24000.00

Invoice Sub-Total

1224000.00

Tax

0.00

Total Amt

1224000.00

TOTAL DUE -->

1224000.00

ALL ACCOUNTS ARE DUE AND PAYABLE PER THE CONDITIONS AND TERMS OF THE ORIGINAL INVOICE. ALL PAST DUE AMOUNTS ARE SUBJECT TO A SERVICE CHARGE AT THE MAXIMUM RATE ALLOWED BY STATE LAW PLUS COSTS OF COLLECTION INCLUDING ATTORNEY FEES IF INCURRED. FREIGHT TERMS ARE FOR OUR DOCK UNLESS OTHERWISE SPECIFIED ABOVE. COMPLETE TERMS AND CONDITIONS ARE AVAILABLE UPON REQUEST OR CAN BE VIEWED ON THE WEB AT https://www.ferguson.com/content/website-info/terms-of-sale GOVT BUYERS: ALL ITEMS QUOTED ARE OPEN MARKETUNLESS NOTED OTHERWISE.

LEAD LAW WARNING: IT IS ILLEGAL TO INSTALL PRODUCTS THAT ARE NOT "LEAD FREE" IN ACCORDANCE WITH US FEDERAL OR OTHER APPLICABLE LAW IN POTABLE WATER SYSTEMS ANTICIPATED FOR HUMAN CONSUMPTION, PRODUCTS WITH "MP IN THE DESCRIPTION ARE NOT LEAD FREE AND CAN ONLY BE INSTALLED IN NON-POTABLE APPLICATIONS. BUYER IS SOLELY RESPONSIBLE FOR PRODUCT SELECTION.

COVID-19 ORDER: ANY REFERENCE TO OR INCORPORATION OF EXECUTIVE ORDER 14042 AND/OR THE EO-IMPLEMENTING FEDERAL CLAUSES (FAR 52.223-99 AND/OR DFARS 252.223-7999) IS EXPRESSLY REJECTED BY SELLER AND SHALL NOT APPLY AS SELLER IS A MATERIALS SUPPLIER AND THEREFORE EXEMPT UNDER THE EXECUTIVE ORDER.

EXHIBIT C

Community Development Block Grant monies

Certificate of Engineers Rattlesnake Ridge Water District Phase 12 Water System Improvements

The undersigned hereby certifies as follows:

Approved On: 4-11-23

Approved On: 4.11.23

- 1. That they have been duly employed by RATTLESNAKE RIDGE WATER DISTRICT to perform the engineering work in connection with the water system construction project.
- 2. That per the approved, attached invoices the following named contractors and/or other persons are now entitled to the sum of:

1,150,412.00

Payee	CDBG Grant Funds	RD Loan Funds	RD Grant Funds	Total
Ferguson Waterworks, Estimate No.1	\$ 450,000.00	\$ 654,850.00		\$ 1,104,850.00
Bluegrass Engineering, PLLC Invoice No. 2023-022		\$ 45,562.00		\$ 45,562.00
	\$ 450,000.00	\$ 700,412.00		\$ 1,150,412.00

3. That upon said amount being loaned or advanced to and/or obtained by Rattlesnake Ridge Water District from the proceeds of the loans/grants and/or other sources, the undersigned approves such expenditure and the payment of said amount(s) to said contractors and/or other persons, either directly or from amounts deposited in the project construction account in Grayson, Kentucky.

IN TESTIMONY WHEREOF, witness the signature of the undersigned Engineers this 11th day of April of 2023.

ENGINEERING, PLLC

ACCEPTED BY PROJECT ADMINISTRATOR

This review and acceptance of the estimate does not attest to the correctness of the quantities shown or that the work has been performed in accordance with the contract documents

The control of the co	CARTER CO FISCAL COURT (GENESIS KY RECOVERY CENTER) 300 W MAIN ST STE 200 GRAYSON KY 41164 PAY TO THE ORDER OF Flaguson Waterworks Commercial Bank of Grayson FOR FOR	73-346/421 25000, 19/100 DOLLARS
	FOR	A CHARACTER CONTRACTOR
	104210346010 073156#	

EXHIBIT D

- 1. Interim Financing Resolution
- 2. Loan Agreement and Note between RRWD and Rural Water Financing Agency

INTERIM FINANCING RESOLUTION

RESOLUTION OF THE RATTLESNAKE RIDGE WATER DISTRICT APPROVING AND AUTHORIZING A LOAN AGREEMENT WITH THE RURAL WATER FINANCING AGENCY.

WHEREAS, the Board of Commissioners ("Governing Authority") of the Rattlesnake Ridge Water District ("Governmental Agency") has previously determined that it is in the public interest to acquire and construct certain facilities and improvements to the Governmental Agency's Waterworks System (the "Project"); and

WHEREAS, the Governmental Agency desires the Rural Water Financing Agency (the "Agency") to act as its agency and instrumentality for the purpose of providing monies to construct the Project and has made an application to the Agency therefore; and

WHEREAS, in order to obtain such monies, the Governmental Agency is required to enter into a Loan Agreement with the Agency;

NOW, THEREFORE, BE IT RESOLVED by the Governing Authority of the Rattlesnake Ridge Water District as follows:

SECTION 1. That the Governing Authority hereby requests to the Agency to act as its agency and instrumentality in obtaining interim financing and hereby approves and authorizes (i) the Loan Agreement and Note in the principal amount not to exceed \$1,906,000 between the Governmental Agency and the Agency substantially in the form on file with the Governmental Agency for the purpose of providing the necessary financing to the Governmental Agency for the Project; and (ii) any modifications, extensions or substitutions for the Loan Agreement and Note in the event needed to refinance the obligations incurred by the Governmental Agency thereunder.

SECTION 2. That any officer of the Governmental Agency be and hereby is authorized, directed and empowered to execute necessary documents or agreements, and to otherwise act on behalf of the Governmental Agency to effect such financing.

SECTION 3. That this resolution shall take effect at the earliest time provided by law.

Adopted on January 3, 2023.

moly Steagall

Rattlesnake Ridge Water District

By Sic Graitman Chairman

Jucy Stragall
Secretary

Attest:

CERTIFICATE

I, the undersigned, hereby certify that I am the duly qualified and acting Secretary of the Rattlesnake Ridge Water District; that the foregoing is a full, true and correct copy of a Resolution adopted by the Governing Authority of said District at a meeting duly held on January 3, 2023; that said official action appears as a matter of public record in the official records or Journal of the Governing Authority; that said meeting was held in accordance with all applicable requirements of Kentucky law, including KRS 61.810, 61.815, 61.820 and 61.823; that a quorum was present at said meeting; that said official action has not been modified, amended, revoked or repealed and is now in full force and effect.

IN TESTIMONY WHEREOF, witness my signature this January 3, 2023.

LOAN AGREEMENT AND NOTE By and Between **RURAL WATER FINANCING AGENCY** and RATTLESNAKE RIDGE WATER DISTRICT Borrower dated March 8, 2023

LOAN AGREEMENT

TABLE OF CONTENTS

	Page Page
	ARTICLE I
	DEFINITIONS
Section 1.1	Definitions
	ARTICLE II
	REPRESENTATIONS AND WARRANTIES
Section 2.1 Section 2.2 Section 2.3	Representations and Warranties of Agency
	ARTICLE III
	AGENCY'S AGREEMENT TO MAKE LOAN; TERMS
Section 3.1 Section 3.2 Section 3.3 Section 3.4 Section 3.5	Determination of Eligibility Loan Amount; Loan Payments and Prepayments; Disbursement of Funds Rebate to Borrower Covenant Regarding Permanent Financing Conversion to RD Multiple Advance Loan
	ARTICLE IV
	ASSIGNMENT AND GENERAL COVENANTS OF BORROWER Page
Section 4.1 Section 4.2 Section 4.3 Section 4.4 Section 4.5 Section 4.6	Repayment of Loan Security for Repayment of Loan Further Assurance Completion of Project Tax Covenant Accounts and Reports

Section 4.7 Section 4.8	General
	ARTICLE V
	EVENTS OF DEFAULT AND REMEDIES
Section 5.1 Section 5.2 Section 5.3 Section 5.4 Section 5.5 Section 5.6 Section 5.7	Events of Default Defined Remedies on Default Appointment of Receiver No Remedy Exclusive Consent to Powers of Agency Under this Loan Agreement Non-Waivers by Agency Agreement to Pay Attorneys' Fees and Expenses
	ARTICLE VI
	MISCELLANEOUS PROVISIONS
Section 6.1 Section 6.2 Section 6.3 Section 6.4 Section 6.5 Section 6.6 Section 6.7 Section 6.8 Section 6.9 Section 6.10 Signatures .	Approval Not to be Unreasonably Withheld Effective Date Binding Effect Severability Execution in Counterparts Applicable Law Captions Notices Discharge of Borrower's Obligations under the Loan Agreement No Liability of Agency's and Borrower's Officers
Exhibit A Exhibit B Exhibit C Exhibit D	Terms and Provisions Requisition for Funds Form Opinion of Counsel to Borrower RD Commitment Letter

•

.

LOAN AGREEMENT AND NOTE

This Loan Agreement and Note made and entered into as of March 8, 2023 (the "Loan Agreement") by and between the Rural Water Financing Agency, an interlocal agency of the Commonwealth of Kentucky (the "Agency") and the Rattlesnake Ridge Water District (the "Borrower"), a public body of the Commonwealth of Kentucky:

WITNESSETH

WHEREAS, the Agency has established its Public Projects Construction Financing Program (the "Program") to offer interim financing to public agencies for construction of public projects for the purpose of providing loans at reduced interest costs; and

WHEREAS, the Agency has issued a series of its Public Projects Construction Notes (the "Notes") as defined in the attached Exhibit A - Terms and Provisions (the "Term Sheet") pursuant to a Trust Indenture dated as of November 9, 2021, as supplemented by Supplemental Trust Indenture as defined in the Term Sheet (collectively, the "Indenture") between the Agency and Regions Bank, trustee (the "Trustee"), to finance the Program and to make Loans to public agencies, such as the Borrower, for construction of their projects; and

WHEREAS, the Borrower has obtained a commitment for Permanent Financing for its Project as hereinafter defined, from the United States Department of Agriculture, acting through Rural Development ("RD"); and

WHEREAS, the Borrower has determined that it is necessary and desirable to acquire, construct, and finance the Project, and the Agency has determined that the Borrower is a public agency as defined in the Act (hereinafter defined) and the Project is a project qualifying for financial assistance from the Agency through the Program; and

WHEREAS, pursuant to this Loan Agreement, the Borrower will proceed with the construction of the Project; and

WHEREAS, pursuant to this Loan Agreement, the Borrower pledges to the Agency all right, title and interest in and to monies to be received pursuant to the Permanent Financing (hereinafter defined), which monies will be assigned by the Agency to the Trustee to pay principal of and interest on the Notes and the associated costs of the Program; and

WHEREAS, the Agency is willing to cooperate with the Borrower in making available the Loan to be applied to the construction of the Project upon the conditions hereinafter enumerated and the covenants by the Borrower herein contained; and

WHEREAS, the Agency and the Borrower have determined to enter into this Loan Agreement to set forth their respective duties, rights, covenants, and obligations with respect to the construction and financing of the Project and the repayment of the Loan;

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE LOAN HEREBY EFFECTED AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED BY EACH PARTY, THE PARTIES HERETO MUTUALLY COVENANT AND AGREE, EACH WITH THE OTHER AS FOLLOWS:

ARTICLE I

DEFINITIONS

Section 1.1. Definitions. Except as set forth below, all of the capitalized terms utilized in this Loan Agreement will have the same definitions and meaning as ascribed to them in the Indenture. Terms defined in the Indenture and applicable to all borrowers under the Program shall when used in this Loan Agreement relate solely to the Borrower, who is a party hereto, unless otherwise expressly stated.

"Act" means Section 65.210 through 65.300 of the Kentucky Revised Statutes, as amended.

"Agency" means the Rural Water Financing Agency, an interlocal agency created and established under the Act.

"Agency Notes" means the series of the Agency's Public Projects Construction Notes described in the Term Sheet.

"Authorized Officer" means with respect to the Issuer, its Chairperson, Vice-Chairperson, President, any Vice-President, Treasurer, Secretary or Assistant Secretary, and any other of its members, officers, agents, or employees duly authorized by resolution of the Issuer to perform the act or sign the document in question; with respect to any Borrower, the officers designated as such by the Borrower to act on its behalf with respect to the Borrower Documents as evidenced by a written certificate furnished to the Trustee.

"Borrower's Account" means the separate account within the Program Fund under the Indenture, established for the Borrower's Loan.

"Business Day" means any day other than (a) a Saturday, a Sunday or legal holiday, or (b) a day on which banking institutions in any city in which the payment office of the Trustee or any Paying Agency is located are required or authorized by law to remain closed.

"Code" means the Internal Revenue Code of 1986, as amended, and shall include the Regulations of the United States Department of the Treasury promulgated thereunder.

"Commitment Letter" means the RD Commitment Letter evidencing the approval by RD of Permanent Financing for the Project.

"Commonwealth" means the Commonwealth of Kentucky.

"Costs" or "Project Costs" means the costs of the Project as approved by RD, including interest during the construction of the Project.

"Engineers" means the firm of consulting engineers employed by the Borrower in connection with the Project, as identified in the Term Sheet.

"Governing Body" means the legislative body which serves as the governing authority of the Borrower under the laws of State at any given time.

"Immediate Notice" means notice given by telecopy, telegraph or other electronic means, promptly confirming in writing in accordance with the requirements of this Loan Agreement.

"Indenture" means the Trust Indenture dated as of November 9, 2021, between the Agency and the Trustee, as supplemented and further amended from time to time.

"Interest Rate" means the Interest Rate set forth and described in the Term Sheet.

"Investment Earnings" means interest earned on amounts on deposit in the Borrower's Account.

"Loan" means the loan effected pursuant to this Loan Agreement.

"Loan Agreement" means this Loan Agreement and Note made and entered into by and between the Borrower and the Agency, providing for a Loan to the Borrower by the Agency, and for the repayment thereof to the Agency by the Borrower.

"Loan Amount" means the principal amount of the Loan as set forth and described in the Term Sheet.

"Loan Payment Date" means any payment date as set forth in the Term Sheet relating to the Loan, including the date of the final payment of principal and interest made on the Loan.

"Loan Payments" means all payments required to be made to the Agency by the Borrower under this Loan Agreement.

"Maturity Date" means the maturity date set forth and described in the Term Sheet.

"Permanent Financing" means bonds, notes or obligations issued by the Borrower and delivered to RD as purchaser.

"Permanent Financing Documents" means loan documents or any instruments, proceedings or other documentation authorizing the issuance of or securing the payment of the Permanent Financing, as described in Section 2.3 hereof.

"Person" means any individual, firm, partnership, association, corporation, limited liability company, public agency or governmental entity.

"Prepayment Date" means any day on or after the Prepayment Date set forth and described in the Term Sheet.

"Project" means the Project set forth and described in the Term Sheet.

"Public Agency" means any "public agency" as defined in the Act.

"RD" means the United States Department of Agriculture - Rural Development, or its successors or assigns.

"Requisition for Funds" means the form attached hereto as Exhibit B to be utilized by the Borrower in obtaining disbursements of the Loan from the Trustee.

"State" means the state set forth and described in the Term Sheet and in which the Borrower or its System is located.

"System" means the utility system owned and operated by the Borrower of which the Project shall become a part.

"Term Sheet" means the Terms and Provisions Sheet set forth in Exhibit A attached hereto.

"Trustee" means Regions Bank, an Alabama corporation, and its successor or successors, and any other corporation acting at any time as Trustee under the Indenture.

ARTICLE II

REPRESENTATIONS AND WARRANTIES

- Section 2.1. Representations and Warrantles of Agency. The Agency represents and warrants for the benefit of the Borrower as follows:
- (a) The Agency is an interlocal agency established and created under the Act, has all necessary power and authority to enter into, and perform its obligations under, this Loan Agreement, and has duly authorized the execution and delivery of this Loan Agreement.
- (b) Neither the execution and delivery hereof, nor the fulfillment of or compliance with the terms and conditions hereof, nor the consummation of the transactions contemplated hereby, conflicts with or results in a breach of the terms, conditions and provisions of any restriction or any agreement or instrument to which the Agency is now a party or by which the Agency is bound, or constitutes a default under any of the foregoing.
- (c) To the knowledge of the Agency, there is no litigation or proceeding pending or threatened against the Agency or any other person affecting the right of the Agency to execute or deliver this Loan Agreement or to comply with its obligations under this Loan Agreement. Neither the execution and delivery of this Loan Agreement by the Agency, nor compliance by the Agency with its obligations under this Loan Agreement, require the approval of any regulatory body, or any other entity, which approval has not been obtained.
- (d) The authorization, execution and delivery of this Loan Agreement and all actions of the Agency with respect thereto, are in compliance with the Act and any regulations issued thereunder.
- Section 2.2. Representations and Warranties of Borrower. The Borrower hereby represents and warrants for the benefit of the Agency as follows:
- (a) The Borrower is a duly organized and validly existing Public Agency with full power to own its properties, conduct its affairs, enter into this Loan Agreement and consummate the transactions contemplated hereby.
- (b) The negotiation, execution and delivery of this Loan Agreement and the consummation of the transactions contemplated hereby have all been duly authorized by requisite action of the Governing Body of the Borrower.
- (c) This Loan Agreement and the Loan Note has been duly executed and delivered by the Borrower and are valid and binding obligations of the Borrower enforceable in accordance with their terms, except to the extent that the enforceability thereof may be limited by equitable principles and

by bankruptcy, reorganization, moratorium, insolvency or similar laws heretofore or hereafter enacted relating to or affecting the enforcement of creditors' rights or remedies generally.

- board, tribunal or administrative body, to challenge in any manner the authority of the Borrower or its Governing Body to make payments under this Loan Agreement or to construct the Project, or to challenge in any manner the authority of the Borrower or its Governing Body to take any of the actions that have been taken in the authorization or delivery of this Loan Agreement or the construction of the Project, or in any way contesting or affecting the validity of this Loan Agreement, or in any way questioning any proceedings taken with respect to the authorization or delivery by the Borrower of this Loan Agreement, or the application of the proceeds thereof or the pledge or application of any monies or security provided therefor, or in any way questioning the due existence or powers of the Borrower, or otherwise wherein an unfavorable decision would have an adverse impact on the transactions authorized in connection with this Loan Agreement.
- (e) The authorization and delivery of this Loan Agreement and the consummation of the transactions contemplated hereby will not constitute an event of default or violation or breach, nor an event that, with the giving of notice or the passage of time or both, would constitute an event of default or violation or breach, under any contract, agreement, instrument, indenture, lease, judicial or administrative order, decree, rule or regulation or other document or law affecting the Borrower or its Governing Body.
- (f) The Borrower shall deliver to the Agency a true, accurate and complete copy of the resolution or ordinance of the Governing Body of the Borrower approving and authorizing the execution and delivery of this Loan Agreement. Such resolution or ordinance was duly enacted or adopted at a meeting of the Governing Body of the Borrower at which a quorum was present and acting throughout; such resolution or ordinance is in full force and effect and has not been superseded, altered, amended or repealed as of the date hereof; and the meeting at which the resolution or ordinance was duly enacted or adopted was held in full compliance with the statutory laws under which the Borrower operates.
- (g) The Borrower has or is able to obtain the licenses, permits and other governmental approvals required to own, occupy, operate and maintain the Project, and to enter into this Loan Agreement; is not in violation of and has not received any notice of an alleged violation of any zoning or land use laws applicable to the Project; and has full right, power and authority to perform the acts and things as provided for in this Loan Agreement.

Section 2.3. Representations, Warranties and Covenants Concerning Permanent Financing. The Borrower represents, warrants and covenants as follows:

(a) The Borrower has (i) received all approvals of RD required in connection with the construction of the Project, and (ii) received a commitment for Permanent Financing of its Project with presently obligated funds.

The Borrower acknowledges and agrees that, in making this Loan, the Agency has relied upon the receipt of the Permanent Financing commitment from RD.

- (b) The Borrower is not in breach of or in default under any of the provisions of the loan documents or any instruments, proceedings or other documentation authorizing the issuance of or securing the payment of the Permanent Financing (the "Permanent Financing Documents").
- (c) The execution and delivery of the Permanent Financing Documents and the compliance with the provisions thereof, do not and will not in any material respect conflict with or constitute on the part of the Borrower a breach of or default under any contract, agreement, instrument, indenture or proceedings or any law, regulation, court order or consent decree to which the Borrower is now subject.
- (d) The Permanent Financing Documents have been or shall be duly authorized, executed and delivered by the Borrower and will be valid and binding obligations of the Borrower.
- (e) There is no action, suit, proceeding or investigation at law or in equity before or by any court, public board or body known to be pending or threatened against the Borrower in any way contesting or affecting any authority for the issuance of or the validity of the Permanent Financing or the Permanent Financing Documents or in any way adversely affecting the transactions contemplated thereby.
- (f) The Borrower will comply in all respects with the terms and provisions of the Permanent Financing Documents.
- (g) The Borrower will promptly remit, in accordance with the provisions of this Loan Agreement and the Permanent Financing Documents, each disbursement from its Borrower's Account to the person or persons to whom payment is then due and owing.
- (h) The Borrower will not unilaterally terminate, or enter into any agreement to terminate, any of the Permanent Financing Documents and will give to the Agency and the Trustee prompt written notice, appropriately documented, of any material amendment to or modification of any of the Permanent Financing Documents.

ARTICLE III

AGENCY'S AGREEMENT TO MAKE LOAN; TERMS

Section 3.1. Determination of Eligibility. The Agency has determined that the Borrower's Project is a project eligible for Program financing.

Section 3.2. Loan Amount; Loan Payments and Prepayments; Disbursement of Funds. The principal amount of the Loan shall be the Loan Amount. The Loan Amount shall be paid in full on or before the Maturity Date.

The Loan Amount, plus accrued interest, may be prepaid on the Prepayment Date upon no less than 15 days prior written notice to the Agency and the Trustee. The amount of the prepayment shall be subject to such prepayment terms as are set forth and described in the Term Sheet.

The Loan shall bear interest from the closing date of the Loan at the Interest Rate and shall accrue on the outstanding principal amount of the Loan. Interest on the Loan shall be payable on each Loan Payment Date. The principal of and unpaid interest on the Loan shall be payable on the Maturity Date or upon earlier prepayment. The Loan shall be evidenced by the execution by the Borrower of this Loan Agreement and delivery and assignment by the Agency thereof to the Trustee.

The Borrower hereby acknowledges itself indebted to and promises to pay to the order of the Agency the Loan Amount on or before the Maturity Date, with interest thereon payable on each Loan Payment Date accruing at the Interest Rate.

The proceeds of the Loan shall be deposited in a Borrower's Account established for the Borrower with the Trustee. The Agency shall cause the Trustee to disburse amounts for Project Costs from such Borrower's Account upon the submission by the Borrower of a Requisition for Funds in substantially the same form as Exhibit B hereto. Upon receipt of a properly submitted Requisition for Funds by no later than 12:00 pm prevailing Eastern Time on Tuesday of any week, the Trustee shall disburse the amounts so requested on the following Thursday. The Agency does not make any warranty, either express or implied, that the moneys that will be paid into the Borrower's Account, under the provisions of this Loan Agreement, will be sufficient to pay all of the cost of the Project.

Payment of principal of the Loan shall be made at the designated trust office of the Trustee on the Maturity Date, or upon the earlier Prepayment Date. In addition to the payment of principal of and interest on the Loan, the Borrower shall pay to the Agency all of the expenses and fees, including any share of investment earnings required to be rebated to the United States of America pursuant to the Code, arising from the making of the Loan by the Agency to the Borrower. The Borrower shall receive a credit against its payment of principal hereunder in an amount equal to (i) amounts remaining in its Borrower's Account on the date the Loan is paid in full and (ii) Investment Earnings, if any.

Section 3.4. Covenant Regarding Permanent Financing. The Borrower does hereby separately covenant that if for any reason RD fails to provide the Permanent Financing by accepting delivery thereof on or before the Maturity Date, the Borrower shall continue to pay interest on the Loan at the rate set forth in Section 3.2 from amounts in its Borrower's Account or its own funds, as determined by the Agency, and if RD has not purchased the Permanent Financing by the Maturity Date, the Borrower shall pay the Loan in full on such date. Such payment shall be effected from the proceeds of other temporary or Permanent Financing or other borrowing of whatever nature or from any other legally available funds of the Borrower.

The Borrower will give to the Agency and the Trustee prompt written notice, appropriately documented, of any modification, suspension, termination, annulment or other change in status of the RD commitment for Permanent Financing. In such event, the Agency shall provide express written instructions to the Trustee specifically detailing to the Trustee the manner in which the duties of the Trustee under the Indenture will change as a result of such modification, suspension, annulment or other change.

Section 3.5. Conversion to RD Multiple Advance Loan. This Loan Agreement may be assigned to RD in the event that the Agency Notes are required to be called for redemption, as described in the Indenture. In such event, the Agency or its designee will notify the Borrower that this Loan Agreement will be assigned to RD, and the effective date of such assignment, which notification shall be not less than 14 days prior to the assignment date. On or before such assignment date, RD will cause the full amount of the Borrower's Loan Payment (as of such assignment date) to be wired to the Borrower's construction fund, and the Borrower agrees that it will immediately wire such funds to the Trustee, as directed by the Agency. On such assignment date, and without further action of the Borrower, the Agency or RD, the Agency shall be deemed to have assigned to RD, and RD shall be deemed to have assumed, the Agency's rights under this Loan Agreement. Thereafter, the Loan Agreement shall bear interest at the then-applicable RD multiple-advance rate in effect for the Borrower.

ARTICLE IV

ASSIGNMENT AND GENERAL COVENANTS OF BORROWER

Section 4.1. Repayment of Loan. The Borrower hereby agrees to pay the principal of, prepayment charges, if any, and interest on the Loan, as and when due. The obligations of the Borrower to repay the Loan and to perform and observe the other agreements contained herein shall be absolute and unconditional and shall not be subject to any defense or any right of setoff, counterclaim or recoupment arising out of any breach by the Agency or the Trustee of any obligation to the Borrower, whether hereunder or otherwise, or as a result of the failure of the Borrower to complete the acquisition, construction, improving and equipping of the Project, the failure of RD to provide Permanent Financing, the occurrence of any acts or circumstances that may constitute failure of consideration, eviction or constructive eviction, destruction of or damage to the Project, the taking by eminent domain of title to or temporary use of any or all of the Project, commercial frustration of purpose, any change in the tax or other laws of the United States of America or of the Commonwealth or any political subdivision of either thereof or any failure of the Agency or the Trustee to perform and observe any agreement, whether express or implied, or any duty, liability or obligation arising out of or connected with this Loan Agreement.

Section 4.2. Security for Repayment of Loan. (a) The Loan shall be repaid from, and repayment of the Loan shall be secured by the proceeds of the Permanent Financing. In the event that Permanent Financing is not available on the Maturity Date or the Prepayment Date, as the case may be, or insufficient to repay the Loan in full, this Loan shall be payable from and be secured by a pledge of the revenues of the System, subject to the pledge thereof in favor of any prior lien bonds. [Security may also include other revenues, including a pledge of taxes depending upon the Borrower's state law.]

(b) The Borrower does hereby irrevocably assign and pledge to the Agency and its successors or assigns, for the benefit of the owners of its Agency Notes, all right, title and interest of the Borrower in and to the proceeds of the Permanent Financing and all monies to be received from RD, as applicable, pursuant to RD's expressed intention to provide Permanent Financing for the Project. The Borrower acknowledges and agrees that the Agency pursuant to the Indenture has assigned and pledged to the Trustee for the benefit and security of the owners of the Notes all of its rights under the provisions of this Loan Agreement. Accordingly, this Loan Agreement shall not be terminated, modified or changed by the Agency or the Borrower except with the prior consent of the Trustee in the manner and subject to the conditions permitted by the terms and provisions of the Indenture.

Section 4.3. Further Assurance. At any time and all times the Borrower shall, so far as it maybe authorized by law, pass, make, do, execute, acknowledge and deliver, all and every such further resolutions, acts, deeds, conveyances, assignments, transfers and assurances as may be necessary or desirable for the better assuring, conveying, granting, assigning and confirming all and

singular the rights, assets and revenues herein pledged or assigned, or intended so to be, or which the Borrower may hereafter become bound to pledge or assign.

Section 4.4. Completion of Project. The Borrower hereby covenants and agrees to proceed expeditiously with and promptly complete the Project in accordance with the plans, designs and specifications prepared by the Engineers for the Borrower so that the Permanent Financing can be delivered on or prior to the Maturity Date.

Section 4.5. Tax Covenant. The Borrower shall at all times do and perform all acts and things permitted by law and necessary or desirable in order to assure such exclusion and shall take such actions as may be directed by the Agency in order to accomplish the foregoing. The Borrower shall not permit (i) the proceeds of the Loan to be used directly or indirectly in any trade or business, (ii) its payments hereunder to be secured directly or indirectly by property to be used in a trade or business, (iii) any management agreement for the operation of the Project any system of which it is a part, or (iv) any federal guarantee of its obligations hereunder without the prior written consent of the Agency.

The Borrower covenants and agrees, from time to time, to pay any and all amounts required to be rebated to the United States pursuant to Section 148(f) of the Code and any temporary, proposed or actual Treasury Regulations, as may be applicable to the Loan. This covenant shall survive payment in full of the Loan but shall terminate upon notification by the Agency to the Borrower that no rebate is due and owing.

Section 4.6. Accounts and Reports. The Borrower shall at all times keep, or cause to be kept, proper books of record and account in which complete and accurate entries shall be made of all its transactions relating to the Project, which shall at all reasonable times be subject to the inspection of the Agency.

Section 4.7. General. The Borrower shall do and perform or cause to be done and performed all acts and things required to be done or performed by or on behalf of the Borrower under the provisions of any agreements regarding the Permanent Financing and this Loan Agreement in accordance with the terms of such provisions.

Section 4.8. Designation of Authorized Officers. The Borrower shall provide the Agency and the Trustee with a written certificate of its Authorized Officers who are designated to act on behalf of the Borrower for purposes of this Loan Agreement and for the Requisition for Funds.

ARTICLE V

EVENTS OF DEFAULT AND REMEDIES

- Section 5.1. Events of Default Defined. The following will be "Events of Default" under this Loan Agreement and the term "Event of Default" or "Default" will mean, whenever it is used in this Loan Agreement, any one or more of the following events:
 - (a) Failure by the Borrower to pay any Loan Payments at the times specified herein.
 - (b) Failure by the Borrower to observe or perform any covenant, condition or agreement on its part to be observed or performed, other than as referred to in subsection (a) of this Section, for a period of thirty (30) days after written notice specifying such failure and requesting that it be remedied will have been given to the Borrower by the Agency unless the Agency agrees in writing to an extension of such time prior to its expiration; provided, however, if the failure stated in the notice cannot be corrected within the applicable period, the Agency will not unreasonably withhold its consent to an extension of such time if corrective action is instituted by the Borrower within the applicable period and diligently pursued until such failure is corrected.
 - (c) The dissolution or liquidation of the Borrower, or the voluntary initiation by the Borrower of any proceeding under any federal or state law relating to bankruptcy, insolvency, arrangement, reorganization, readjustment of debt or any other form of debtor relief, or the initiation against the Borrower of any such proceeding that will remain undismissed for sixty (60) days, or the entry by the Borrower into an agreement of composition with creditors or the failure generally by the Borrower to pay its debts as they become due.
- Section 5.2. Remedies on Default. Whenever any Event of Default referred to in Section 6.1 has occurred and is continuing, the Agency may, without any further demand or notice, take one or any combination of the following remedial steps:
 - (a) Declare all payments due hereunder, as set forth in the Schedule of Payments, to be immediately due and payable.
 - (b) Exercise all the rights and remedies of the Agency provided by law or equity.
 - (c) Take whatever action at law or in equity appear necessary or desirable to enforce its rights under this Loan Agreement.

Section 5.3. Appointment of Receiver. Upon the occurrence of an Event of Default, and upon the filing of a suit or other commencement of judicial proceedings to enforce the rights of the Agency under this Loan Agreement, the Agency shall be entitled, as a matter of right, to the appointment of a receiver or receivers of the System and all receipts therefrom, pending such proceedings, with such power as the court making such appointment shall confer; provided, however, that the Agency may, with or without action under this Section, pursue any available remedy to enforce the payment obligations hereunder, or to remedy any Event of Default.

Section 5.4. No Remedy Exclusive. No remedy herein conferred upon or reserved to the Agency is intended to be exclusive, and every such remedy will be cumulative and will be in addition to every other remedy given hereunder and every remedy now or hereafter existing at law or in equity. No delay or omission to exercise any right or power accruing upon any default will impair any such right or power and any such right and power may be exercised from time to time and as often as may be deemed expedient.

Section 5.5. Consent to Powers of Agency Under this Loan Agreement. The Borrower hereby acknowledges to the Agency its understanding of the provisions of this Loan Agreement, vesting in the Agency certain powers, rights and privileges in respect of the Project upon the occurrence of an Event of Default, and the Borrower hereby covenants and agrees that if the Agency should in the future have recourse to said rights and powers, the Borrower shall take no action of any nature whatsoever calculated to inhibit, nullify, void, delay or render nugatory such actions of the Agency in the due and prompt implementation of this Loan Agreement.

Section 5.6. Non-Waivers by Agency. No failure by the Agency or by any assignee to insist upon the strict performance of any term hereof or to exercise any right, power or remedy consequent upon a breach thereof, and no acceptance of any payment hereunder, in full or in part, during the continuance of such breach, shall constitute waiver of such breach or of such term. No waiver of any breach shall affect or alter this Loan Agreement or constitute a waiver of a then existing or subsequent breach.

Section 5.7. Agreement to Pay Attorneys' Fees and Expenses. In the event that either party hereto is in default under any of the provisions hereof and the nondefaulting party employs attorneys or incurs other expenses for the enforcement of performance or observance of any obligation or agreement on the part of the defaulting party herein contained, the defaulting party agrees that it will pay on demand therefor to the nondefaulting party the fees of such attorneys and such other expenses so incurred by the nondefaulting party.

ARTICLE VI

MISCELLANEOUS PROVISIONS

- Section 6.1. Approval not to be Unreasonably Withheld. Any approval of the Agency required by this Loan Agreement shall not be unreasonably withheld and shall be deemed to have been given on the thirtieth (30th) day following the submission of any matter requiring approval to the Agency, unless disapproved in writing prior to such thirtieth (30th) day. Any provision of this Loan Agreement requiring the approval of the Agency or the satisfaction or the evidence of satisfaction of the Agency shall be interpreted as requiring action by an Authorized Officer of the Agency granting, authorizing or expressing such approval or satisfaction, as the case may be, unless such provision expressly provides otherwise.
- Section 6.2. Effective Date. This Loan Agreement shall become effective as of the date first set forth herein above and shall continue to full force and effect until the date the obligations of the Borrower pursuant to the provisions of this Loan Agreement have been fully satisfied.
- Section 6.3. Binding Effect. This Loan Agreement shall be binding upon, and shall inure to the benefit of the parties hereto, and to any person, officer, board, department, agency, municipal Agency, or body politic and corporate succeeding by operation of law to the powers and duties of either of the parties hereto. This Loan Agreement shall not be revocable by either of the parties, nor assignable by either parties without the written consent of the other party.
- Section 6.4. Severability. In the event that any provision of this Loan Agreement will be held invalid or unenforceable by any court of competent jurisdiction, such holding will not invalidate or render unenforceable any other provision hereof.
- Section 6.5. Execution in Counterparts. This Loan Agreement may be simultaneously executed in several counterparts, each of which will be an original and all of which will constitute but one and the same instrument.
- Section 6.6. Applicable Law. This Loan Agreement will be governed by and construed in accordance with the laws of the Commonwealth of Kentucky.
- Section 6.7. Captions. The captions or headings herein are for convenience only and in no way define, limit or describe the scope or intent of any provisions or sections of this Loan Agreement.
- Section 6.8. Notices. Any notices required hereunder shall be delivered in the manner and to the addresses set forth in the Indenture; provided that the Borrower's address shall be that listed on the Term Sheet.

Section 6.9. Discharge of Borrower's Obligations under the Loan Agreement. If, prior to the Loan Payment Date, the Borrower (a) deposits sufficient funds with the Trustee to pay the principal of and interest due hereunder to such Loan Payment Date; and (b) informs the Agency and the Trustee of its intention to prepay its obligations hereunder on such Loan Payment Date; and if the Borrower shall also pay or cause to be paid all other sums payable hereunder by the Borrower with respect to this Loan Agreement, or make adequate provision therefor, then and in that case the indebtedness evidenced by this Loan Agreement shall be discharged and satisfied and all covenants, agreements and obligations of the Borrower hereunder shall be fully discharged and satisfied and shall thereupon cease, terminate and become void.

Section 6.10. No Liability of Agency's and Borrower's Officers. No recourse under or upon any obligation, covenant or agreement contained in this Agreement shall be had against any incorporator, member, director or officer, as such, past, present or future, of the Corporation or the Borrower, either directly or through the Agency or the Borrower. Any and all personal liability of every nature, whether at common law or in equity, or by statute or by constitution or otherwise, of any such incorporator, member, director or officer is hereby expressly waived and released by the Borrower and the Agency against the other's incorporators, members, directors or officers as a condition of and consideration for the execution of this Loan Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Loan Agreement to be executed by their respective duly authorized officers as of the day and year above written.

By Sec - Tee's

RATTLESNAKE RIDGE WATER DISTRICT Borrower

Chairma

EXHIBIT A TERMS AND PROVISIONS

\$1,906,000 Rural Water Financing Agency

Loan to: Rattlesnake Ridge Water District, KY

LOST	Terms
LAJEL	

	LAVOLI TALILIO
Note Series	2023A
Borrower Series	2023A-3
Supplemental Indenture Number	2023A
State in which the Borrower or its Syster	n is located KY
Supplemental Indenture Date	03/21/23
Loan Dated Date	03/21/23
Prepayment Date	After 11/1/23 at par
Loan Maturity Date	03/01/25
Loan Amount (Principal)	1,906,000.00
Interest Rate	5.30%
Loan Payment Dates	20th of each month
Project Account Deposit	1,709,576.04
Loan Interest Account Deposit	196,423.96
Project Description	Replace 4000 existing meters, replace 750 service lines and install 23,000 LF of new water main

Construction & Interest Schedule

Date	Project Draws	Project Account Balance (1)	Interest Draws	Interest Balance (1)
Duic	Troject Braws	Daninec (1)	mercor Draws	merca bunne (1)
03/21/2023		1,709,576.04	•	196,423.90
04/20/2023	(214,526.37)	1,495,049.67	(11,224.22)	185,199.7
04/25/2023	(700,412.00)	794,637.67	•	185,199.7
05/03/2023	(150,385.00)	644,252.67	-	185,199.7
05/20/2023		644,252.67	(8,418.17)	176,781.5
06/09/2023	(80,315.00)	563,937.67	-	176,781.5
06/20/2023		563,937.67	(8,418.17)	168,363.4
07/20/2023		563,937.67	(8,418.17)	159,945.2
08/20/2023		563,937.67	(8,418.17)	151,527.0
09/20/2023		563,937.67	(8,418.17)	143,108.8
10/20/2023		563,937.67	(8,418.17)	134,690.7
11/20/2023		563,937.67	(8,418.17)	126,272.5
12/20/2023		563,937.67	(8,418.17)	117,854.3
01/20/2024		563,937.67	(8,418.17)	109,436.2
02/20/2024		563,937.67	(8,418.17)	101,018.0
03/20/2024		563,937.67	(8,418.17)	92,599.8
04/20/2024		563,937.67	(8,418.17)	84,181.7
05/20/2024		563,937.67	(8,418.17)	75,763.5
06/20/2024		563,937.67	(8,418.17)	67,345.3
07/20/2024		563,937.67	(8,418.17)	58,927.1
08/20/2024		563,937.67	(8,418.17)	50,509.0
09/20/2024		563,937.67	(8,418.17)	42,090.8
10/20/2024		563,937.67	(8,418.17)	33,672.6
11/20/2024		563,937.67	(8,418.17)	25,254.5
12/20/2024		563,937.67	(8,418.17)	16,836.3
01/20/2025		563,937.67	(8,418.17)	8,418.1
02/20/2025		563,937.67	(8,418.17)	0.0
03/01/2025		563,937.67	•	0.0
Total	(1,145,638.37)		(196,423.96)	

Payoff Schedule

	Less (Interest Less: Interest Earnings on			
	Less (Froject	Account	Project & Interest	
 Date	Loan Balance Account Balance)	Balance)	Accounts	Total Payoff
 		<u></u>		

EXHIBIT A (continued)

Contact Information:

Borrower

Contact Name:

David Gifford

Address:

5302 KY-7, Grayson, KY 41143

Phone:

606-474-7570

Email:

gifforddavida@yahoo.com

Engineer

Firm:

Bluegrass Engineering

Contact Name: Phone:

Riley Sumner 859-684-7480

Email:

rsumner@bluegrassengineering.net

Borrower Counsel

Firm:

Rubin & Hays Randy Jones

Contact Name:

450 South 3rd Street, Louisville, KY 40202

Address: Phone:

502-569-7534

Email:

wrjones@rubinhays.com

EXHIBIT B

REQUEST FOR PAYMENT WITH RESPECT TO RURAL WATER FINANCING AGENCY (PUBLIC PROJECTS CONSTRUCTION FINANCING PROGRAM)

Reque	st No	Dated
То:	Regions Bank Corporate Trust Administration 150 Fourth Avenue North, Suite 1500 Nashville, Tennessee 37219 Fax Number: (615) 770-4350 Email:	
From:	("Borrower")	
	Contact Person: Address: Phone: Email:	
Ladies	and Gentlemen:	
		d into a Loan Agreement with the Rural Water on and construction of facilities described in the
the am	ses in connection with the Project and that the	eby certify that we have incurred the following ne Agency's funding share of these expenses is in and as detailed and set forth
		Respectfully submitted,
		Borrower
		Ву
		Title

Certificate of Consulting Engineers as to Payment Request No. _____

The undersigned, a duly qualified and licensed Engineer hereby certifies that he or she represents the Borrower submitting this request and that all expenses represented in this request were duly incurred for the Construction of the "Project," and that such expenses have not been the subject of any request for disbursement previously submitted.

Engineer/Consultant
Firm Name
Ву
Title
APPROVED:
USDA, Rural Development
Ву
Title

EXHIBIT C

OPINION OF COUNSEL

[Letterhead of Counsel to Borrower]

(2)

remedies generally.

(3) The Borrower has all necessary power and authority to enter into, perform and consumate all transactions contemplated by the Loan Agreement, and to execute and deliver the documents and instruments to be executed and delivered by it in connection with the construction of the Project.

and is a valid and binding obligation of the Borrower enforceable in accordance with their terms, except to the extent that the enforceability thereof may be limited by equitable principles and by bankruptcy, reorganization, moratorium, insolvency or similar laws heretofore or hereafter enacted relating to or affecting the enforcement of creditors rights or

The Loan Agreement has been duly executed and delivered by the Borrower

- (4) The execution and delivery of the Loan Agreement and the performance by the Borrower of its obligations thereunder does not and will not conflict with, violate or constitute a default under any court or administrative order, decree or ruling, or any law, statute, ordinance or regulation, or any agreement, indenture, mortgage, lease, note or other obligation or instrument, binding upon the Borrower, or any of its properties or assets. The Borrower has obtained or is able to obtain such authorization, consent, permit, approval or license of, or filing or registration with, any court or governmental department, commission, board, bureau, agency or instrumentality, or any specifically granted exemption from any of the foregoing, that is necessary to the valid execution, delivery or performance by the Borrower of the Loan Agreement.
- (5) To the best of my knowledge after due inquiry, there is no action, suit, proceedings or investigation at law or in equity before any court, public board or body pending or threatened against, affecting or questioning (i) the valid existence of the Borrower, (ii) the right or title of the members and officers of the Borrower to their respective positions, (iii) the authorization, execution, delivery or enforceability of the Loan Agreement or the application of any monies or security therefor, (iv) the construction of the Project, or (v) that would have a material adverse impact on the ability of the Borrower to perform its obligations under the Loan Agreement.
- (6) None of the proceedings taken by the Borrower for the authorization, execution or delivery of the Loan Agreement has been repealed, rescinded, or revoked.
- (7) All proceedings and actions of the Borrower with respect to which the Loan Agreement is to be delivered were taken at meetings properly convened and held in substantial compliance with the applicable provisions of the laws of the State.

Very truly yours,

EXHIBIT D

RD COMMITMENT LETTER