

July 17, 2024

To Whom It May Concern:

RE: Limestone Bid (BRE 24-003) for D.B. Wilson Power Plant

Big Rivers Electric Corporation (BREC) is soliciting for up to 150,000 tons of reagent limestone at the D. B. Wilson generating station used for the production of spec gypsum. Please review the attached bid package and use it to submit your proposal(s). All proposals are due back, in hardcopy format, to BREC Main Office by 1:00 P.M. Central Time, Wednesday, July 31, 2024.

The enclosed bid form **MUST** be used in submitting your bid. Failure to use this bid form may result in the rejection of your bid. The bid must be fully completed in ink or typewritten form and submitted as described below. A copy should be retained for your records.

An original and a photocopy of each bid proposal must be submitted in a clearly marked, sealed envelope. Bids should be either mailed by certified mail, overnight carrier, or hand-delivered by the bidder to:

Big Rivers Electric Corporation Vicky L. Payne Manager Fuels Procurement 710 W. 2nd Street Owensboro, KY 42301

Bids, including all copies, shall be submitted **sealed**, clearly marked on the outside as follows:

Confidential Sealed Bid - DO NOT OPEN	
Limestone Supply Bid BRE 24-003	
Closing Date: 1:00PM, Wednesday, July 31, 2024	
Bidders Name:	

Bidder is invited to submit more than one quotation. However, all requested information must be provided for each individual set of limestone specifications proposed, a LIMESTONE SUPPLY BID (Exhibit A) and a LIMESTONE ANALYSIS to include chemical characteristics listed on page 4 and 5 of 7. Bidder must provide the LIMESTONE ANALYSIS to include bond work index for their bid to be considered.

This limestone is intended to be purchased and utilized at the generating unit located at D.B. Wilson Generation Station.

Prices quoted shall include all quarrying and on-site handling costs, taxes, fees, insurance requirements, etc., which are the responsibility of the Bidder and shall be priced F.O.B. barge, F.O.B. truck, or F.O.B. the D.B. Wilson Power Plant. SUCH PRICE(S) SHALL BE FIXED FOR THE QUANTITIES QUOTED AND IS (ARE) BASED UPON THE QUANTITIES AND QUALITIES GUARANTEED IN THE BID FORM, EXHIBIT "A". Bidder may offer F.O.B.: barge, truck, or generating station.

Name Location Green River

Name Location Mile Point

D.B. Wilson Station Near Centertown, KY 74

5663 State Route 85W
Centertown, Kentucky 42328

Attached are quality specification sheets (Exhibit B) which illustrates BREC's preferred quality range on a per barge or day's shipment by truck basis (the entire day's truck deliveries or a fully loaded barge constitute a "shipment"). Please note that BIDDER MAY OFFER LIMESTONE OF AN ALTERNATIVE QUALITY FOR CONSIDERATION BY BREC.

All quotations may be subject to a pre-award audit (which may include an examination of all Bidder's operational and financial records and operations reasonably necessary) to ensure that the Bidder has the limestone of the quantity and quality as offered herein to BREC.

Bidder must be willing to warrant that there are reserves equivalent to the total required to supply the tonnage and quality for the proposed term. Bidder must furnish <u>recent</u> limestone quality analysis of the limestone being offered herein. This data must be supplied on the attached Exhibit A. Such analyses should show the ranges (from an independent testing source) of limestone quality and who performed the testing.

Bids must be received on or before 1:00 P.M. local time, Wednesday, July 31, 2024, at the above Owensboro, Kentucky, address. The opening of the bids will not be public and no formal report of the bids will be issued.

Bids shall remain in effect for four weeks from the deadline for submittal and may not be withdrawn within this period unless a written request from the Bidder is approved by BREC. The proposal from those Bidders who are chosen on the "Short List" shall remain in effect thereafter and until such time as Bidder has been eliminated from the bidding or has reached a contract agreement with BREC. Bidder may denote its exception to this requirement by stating such under "Exception to Expiration Date" of Exhibit A.

BREC reserves the right to have its representative(s) inspect the quarries and loading facilities of the Bidder, to take limestone samples for analysis, to obtain other information as to the suitability of the limestone, and to evaluate the Bidder's capability to perform, etc. Acceptance of bid(s) may be made conditional upon the results of such investigations.

A "Short List" of Bidders (a list of the finalists) will be developed taking into account, but not limited to, such factors as:

- 1. Suitability of the limestone
- 2. Bidder's ability to meet quality specifications based on quarry reserve characteristics and quality control procedures.
- 3. Total evaluated cost to BREC (to include assessment of transportation costs and quality impact on operating costs).
- 4. Demonstrated reliability of supplier.

- 5. Reserves
- 6. Financial capabilities and strength.
- 7. Results of test shipment(s) of limestone, if any, required by BREC.
- 8. Geological evaluation and testing.
- 9. References

BREC reserves the right to request additional information from Bidder, as necessary, to aid in its evaluation and to conduct a test of the limestone.

Each bidder must sign the proposal letter with its usual signature and shall give its full business address. Bids shall be signed in official corporate name of the corporation, followed by the signature and the designation of the president, secretary, or other persons signing authorized to bind the corporation. The names of all persons signing shall also be typed or printed below the signature. For non-corporate proposers evidence of authority to bind the Seller or Producer (in the event of agent), satisfactory to BREC, must be provided.

BREC will retain in confidence all proposals and other information received pursuant to this Request, but we reserve the right to disclose such information and/or proposals to consultants we may retain to assist in the evaluation and contract effort, or when so requested by a court or government agency. Further, BREC shall provide upon request any and all bid information to the Kentucky Public Service Commission, which may or may not hold the bid information in a confidential manner.

Bidder will be responsible for the completeness and accuracy of all information contained or used in preparation of your proposal and will be responsible for supplying all necessary supporting information.

WE RESERVE THE RIGHT TO MODIFY OR WITHDRAW THIS REQUEST, TO REQUEST ADDITIONAL INFORMATION, TO WAIVE TECHNICALITIES OR IRREGULARITIES, TO REJECT ANY OR ALL PROPOSALS AND TO TERMINATE ANY SUBSEQUENT DISCUSSIONS AT ANY TIME. WE ALSO RESERVE THE RIGHT TO ACCEPT ONE OR MORE PROPOSALS FOR A PORTION OR FOR ALL OF THE QUANTITIES OF LIMESTONE. WE ALSO RESERVE THE RIGHT TO NEGOTIATE WITH BIDDER THE TERMS AND CONDITIONS OF THE QUOTATION.

Nothing herein shall obligate us to compensate or reimburse Bidder for any costs or expenses incurred in the preparation of this proposal, or the submission of any information or data in connection therewith, and we shall not be obligated under any contract or order resulting from any proposal unless and until the contract or purchase order has been signed by a duly authorized official of BREC and the successful limestone providing company.

The Bidders placed on the "Short List" will be notified of their selection to the list as promptly as possible by telephone, followed by written notification of same and copy of specimen contract.

If you have any questions about this solicitation, please contact:

Vicky Payne Office (270) 844-6119 Cell (270) 577-0565

EXHIBIT A LIMESTONE SUPPLY BID

Submitted By:	Date:
***ENTER BIDDER'S COMPANY NAME A AT TOP OF EACH OF THE SHEETS 1 TH	
MULTIPLE QUOTATIONS MAY BE OFFERED, BUT THIS FO EACH QUOTATION MUST BE SUBMITTED IN A SEALED EN BREC AND MUST CONTAIN THE INFORMATION DESCRIBI BY BREC, ADDRESS BELOW, NOT LATER THAN 1:00 P.M. I	NVELOPE. THE ENVELOPE MUST BE ADDRESSED TO ED IN THE COVER LETTER. <i>BIDS MUST BE RECEIVED</i>
TO: BREC Fuels Procurement Department	
In response to your invitation for bids, dated July 17, 2024 Corporation (hereinafter "BREC") limestone of quality, in quantitie Limestone Supply Bid, exhibits, and in the invitation letter.	, we the undersigned propose to supply Big Rivers Electric s, at prices, and under the terms and conditions stated in this
Bidder represents that he is [] Producer of the limestone offered he	ereby.
[] Limestone sales agent duly authoriz	ted to represent the producer(s) named hereinafter.

If Bidder is a limestone sales agent, Bidder warrants that he has binding written authority from the limestone producer(s) involved in the submittal of this bid; that said agent, agrees to be fully liable for performance of any order awarded on this bid; and that said agent further agrees to defend, indemnify and hold harmless BREC from any claims, demands or actions made against it by the producer or any other party on the grounds that said agent acted contrary to his authority on the bid. A producer's statement for each producer named, executed by both the producer and sales agent, is attached hereto and made a part of this bid.

Bidder warrants that the prices in this bid have been arrived at independently without consultation or collusion with any other Bidder, potential Bidder, or any director, officer, or employee of BREC.

This bid will remain in effect until August 28, 2024, unless Bidder is chosen on the "Short List", in which case the bid shall remain in effect thereafter and until such time as Bidder has been eliminated from the bidding or has entered into a limestone supply contract or purchase order agreement with BREC. Bidder may take exception to this requirement by stating its "Exception to Expiration Date" in this Exhibit A.

Submitted By	y:		Date:	
imestone Su	ıpply Bid			
. <u>Prod</u>	<u>lucer</u>	The producer of the limestone proposed un	nder this bid will be:	
			(Company Name)	
			(Contact Person)	
			(Business Address)	
			(City, State, Zip)	
	()	(Phone Number)		
ears in limes	stone busine	ess		
		ion		
		nme for limestone Sales calendar years:		tons
				dollars
ALES AGEN	NT:		(Company Name)	
			(Contact Person)	
			(Business Address)	
			(City, State, Zip)	
	()		(Phone Number)	

2.	<u>Source</u>	Provide	quarry location and operatin	g information.	
	A. Name(s) and	d location(s) of quarry(s); length of time	e each has been in operation	on.
	B. Present, past	t (last 3 year	ars), and proposed annual pro	oduction level of each qua	urry.
	C. Details of sa	ampling sys	stem processes and procedure	es presently in use at quar	ry(s) and/or plant(s).
	D. Proven reser	rve tonnage	e of net recoverable tons or t	otal tons in place.	
	E. Status of rese	erve holdii	ng (owned, leased, other).		
	F. Stockpile sto	orage capal	bility (on-site).		
	G. Loading/ship	pping capa	ability (and tons per hour).		
	H. Method of d	lelivery and	d loading/shipping points.		
	I. U.S.G.S. Qua	adrangle M	Map marked to show location	of quarry reserves.	
3.	<u>Price</u>				
	A. Bidder	s Limestor	ne Quantity and Pricing by Y	ear	
			FOB PRI TONNAGE OFFERED	ICE (Dollars/Ton) BARGE	STATION
					
	1/1/2025 - 12/31	1/2025			
	1/1/2026 - 12/3	1/2026			
	1/1/2027 - 12/31	1/2027			
	1/1/2028 - 12/31	1/2028			

BREC reserves the right to accept singular or multi-year pricing and term.

Submitted By: ______Date____

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Submitted By	:	Date:	
В.	Test Shipments of Bidder's Limestone		
	Bidder hereby offers tons of limes, in order to co	tone (at the same quality as herein offered) during induct tests of Bidder's limestone.	g the period
	The price of Test Limestone offered for this test price of this limestone is firm for	dollars/ton, F.O.Bthe period oftoto	, at
offered in Exhi	cludes all taxes, fees, etc., which are the responsibilities to BREC's purchase does not obligate BREC to purchase the entire amount offered for the Test.	ty of the Bidder. The price is based upon the sam	e quality as
C.	Loading Points - Bidder hereby offers the limesto	ne to be loaded below:	
() The limesto	one quoted herein as F.O.B. barge at mile point	on the River, near	•
() The limesto	one quoted herein as F.O.B. truck at the following loc	eation	·
	one quoted herein as F.O.B. D. B. Wilson Generatin carrier.	g Station via mode of transportation	n by
4. <u>Lime</u>	stone Quality Specifications		
specifications of	Bidder represents and warrants that the quality of on a dry basis:	limestone shipped hereunder will conform to the	following
	Guaranteed Analysis	, Per Barge/Truck	
Activ	e Ingredient Proportions (%)	Guaranteed	
Surface Moistu	ire		-
CaCO ₃			-
$MgCO_3$			-
CaMg(CO _{3) 2}			-
SiO_2			-
FeO ₃			-
Fe_2O_3			-
$R_2O_3 (A1_2 + F6)$	e_2O_3)		_

Submitted By:		Date:	
S		_	
P_2O_3		_	
Alkali (Na ₂ O ₃ + K ₂ O)		_	
$A1_2O_3$		_	
Inerts		_	
Fluoride		_	
Chlorides		_	
Size" x	"% passing through 1-1/4' screen.	%	
Bond Work maxi	mum		

THE RANGE OF DESIRED QUALITY PARAMETERS TO BE SHIPPED BY SELLER ARE SHOWN IN ATTACHED EXHIBIT B.

Note: 1. As used herein > means greater than; < means less than.

2. Shipment shall be defined as:

<u>Definition of "Shipment".</u> As used herein, a "shipment" shall mean one barge load, or day's truck deliveries, in accordance with buyer's or seller's sampling and analysis practices as determined by the parties.

5. Expiration Date of Offer

Unless denoted differently below, this bid will remain in effect until midnight on August 28, 2021, and may not be withdrawn within this period except by written consent from BREC. The bid for those Bidders who are chosen on the "short list" shall remain in effect thereafter and until such time as Bidder has been eliminated from the bidding or has entered into a limestone supply agreement with BREC.

Submitted By:	Date:
6. PRODUCER'S STATEMENT	
Producer as described in the Bid to which to negotiate with BREC concerning such limes issuance of a limestone supply agreement w	Agent (hereinafter referred to as "Agent") to offer limestone produced by this statement is attached. Such Agent (1) is authorized on behalf of Producer to stone, and (2) is authorized on behalf of Producer to accept and acknowledge the with BREC. Any such action by Agent will be binding on Producer, and Producer by such in accordance with and subject to the terms and conditions described in
Producer's name, all transactions, negotiati authorized to offer, including, but not limite	tes said Agent as Producer's Attorney-in-Fact for the purpose of handling, in ions and other matters with BREC, with respect to limestone which such Agent is ed to (1) entering into, amending, or terminating a limestone supply sales and or dispute, and executing any release, (3) giving and receiving notices, (4) billing loney due or to become due.
Limestone Supply Agreement directly resul	ation of Agency shall continue and remain in effect until the expiration of any lting from the Bid to which this Statement is attached. Producer and Agent will claims, actions, causes of action, damages or costs resulting from this agreement
AGENT	PRODUCER
(NAME OF COMPANY)	(NAME OF COMPANY)
DATE:	DATE:

Submitted By:	Date:
7. <u>BID SIGNATURE PAGE</u>	
Submitted By:Comp	pany Name (herein referred to as "Bidder")
Address:	Telephone No. ()
By:(Print Individual's Nar	me) Signature
Title:	

 $[\]ast$ BIDS MUST BE SIGNED BY AN OFFICIAL OF THE ORGANIZATION SUBMITTING THE BID WHO HAS THE AUTHORITY FOR ESTABLISHING PRICES AND SUBMITTING BIDS FOR THAT ORGANIZATION.

ATTACHNMENT 1		
Submitted By:	Date	
Quarry Location and Operating Information Fill in the information requested		

Part A.

		LOCATION		YEARS QUARRY IN
PRODUCER NAME	QUARRY NAME	STATE	COUNTY	OPERATION

ATTACHMENT 1 (Continued)	
Submitted By:	Date

Part B.

	TONS PRODUCED PER	PROPOSED ANNUAL	MAXIMUM MONTHLY	SIZE
QUARRY NAME	YEAR	PRODUCTION (TONS)	CAPABILITY (TONS)	" by"
	2021 2022 2023			
	2021 2022 2023			
	2021 2022 2023			

Part C. Bidder shall provide the following information listing Bidder's current or last 4 customers (including utilities, if applicable):

Customer	Contact Person	Phone#	Quarry Name	Contr /Spot	Order Size	Del. Method	Start Date	End Date
					(tons)			

EXHIBIT B

DESIRED RANGE OF QUALITY PARAMETERS TO BE SHIPPED

The limestone shall have the following quality (chemical composition specified on a moisture-free basis):

Surface Moisture	< 5.00%
Calcium Carbonate (CaCO ₃)	> 93.00%
Magnesium Carbonate (MgCO ₃)	< 4.00% (preferably < 3.00%)
Dioxide (SiO ₂)	< 3.00%
Iron Oxide (FeO ₃)	< 0.20%
Red (Hematite) Iron Oxide (Fe ₂ O ₃)	< 3.00%
Aluminum Oxide (Al ₂ O ₃₎	< 0.50%
Calcium Magnesium Carbonate (Dolomite) CaMg(CO ₃) ₂	< 2.00%
Grindability, Bond Work Index, as	< 10.00

The limestone shall be $\frac{3}{4}$ " x 0" in size and shall have the size distribution shown in the following table, except at times when $\frac{3}{4}$ " x $\frac{1}{4}$ " size limestone is specifically requested by Buyer.

<u>U.S. Sieve Size</u>	% Passing Sieve		
3/4"	not less than 97%		
1/2"	not less than 75%		
3/8"	not less than 50%		
1/4**	not less than 25%		

When specifically requested by Buyer, Seller shall supply $\frac{3}{4}$ " x $\frac{1}{4}$ " limestone instead of the sizes described in the preceding two paragraphs. The $\frac{3}{4}$ " x $\frac{1}{4}$ " limestone shall have the size distribution shown in the following table:

<u>U.S. Sieve Size</u>	% Passing Sieve
3/4"	not less than 97%
1/4"	not more than 10%

^{*} Higher percentage Calcium Carbonate will be evaluated.

^{**} Bidder's are encouraged to provide pricing for 100% fines, fines plus sized stone, or varying sized stone based upon value derived at quarry.