

GENERAL OFFICE: 155 East 21st Street / P.O. Box 4667 / Jacksonville, Florida 32201 / (904) 355-1781

**FLORIDA ROCK INDUSTRIES INC** Mining, Ready Mix Concrete, and Construction Products



June 30, 2000

Gainesville Regional Utility  
Purchasing Division  
301 S.E. 4th Avenue  
Gainesville, FL 32601

**Re: RFP NO. 2000-118**

Gentlemen:

Enclosed please find Florida Rock Industries, Inc.'s proposal to remove the ash landfill at your Deerhaven Power Station.

Please contact me if you have any questions.

Sincerely,  
Florida Rock Industries, Inc.

A handwritten signature in cursive script that reads "Fred W. Cohrs".

Fred W. Cohrs  
Vice President

FWC/bc  
Enclosure

Proposal to Remove Fly Ash and Bottom Ash

from

GRU's Deerhaven Generating Plant's Landfill and Sluice Ponds

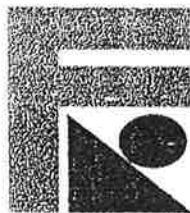
per

"Request for Proposal  
Bottom and Fly Ash Sale"  
RFP No. 2000-116

submitted by

Florida Rock Industries, Inc.  
Cement Group  
4000 CR. 235  
Newberry, Florida

Date of Proposal: June 30, 2000



## Index

	Page No.
Summary	1
Project Scope	2
Method of Ash Removal	3
Contractor's Qualifications	4
Contractor's Management Personnel	5
Cost of Service / Financial Proposal	6
Attachments	
Ash Destination - TSB Cement Plant	
FRI 1999 Annual Report	

## Summary

In response to the City of Gainesville, Gainesville Regional Utility's RFP NO. 2000-116, Florida Rock Industries, Inc. herewith submits its proposal to perform the work as a "Contractor".

Contractor has familiarized itself with the site and the nature of the work. It has the equipment and trained personnel to carry out all aspects of the contract.

Contractor's division office is in close proximity of the Deerhaven plant for convenient supervision of the activity and ease of personal contact with Deerhaven personnel responsible for the landfill.

Contractor plans to remove the entire contents of the landfill and manage the bottom ash cells for use by GRU as specified in GRU's Request for Proposal.

Contractor will commence its work no later than two (2) weeks after being awarded the contract.

## **Project Scope**

GRU wishes to have the entire landfill of fly ash and bottom ash removed from its property.

GRU estimates the current amount of material to be removed to be 400,000 tons.

Contractor plans to remove the material at a reasonably uniform rate for use as a raw material in its Thompson S. Baker Cement Plant in Newberry, Florida.

The minimum annual removal rate will be 40,000 tons.

Contractor will provide the loading and trucking equipment to transport the ash from the present location to its cement plant in an environmentally safe and acceptable manner. The ash will be handled as moistened material to avoid dusting and the trucks will be covered pursuant to DOT regulations to avoid dusting or spillage.

Material other than ash, if any is found in the landfill during excavation and loading will be set aside in a separate pile for removal and disposal by GRU.

Contractor will direct water sprays over the pile to be worked, using water supplied by GRU from an existing piping system.

Contractor may work any day of the week, except Sunday's.

## **Method of Ash Removal**

Contractor plans to provide a backhoe to mine the stockpile and load 25 ton capacity trucks, and such other equipment as is required to completely remove all fly ash and bottom ash.

Prior to commencement of any loading, the stockpile area to be excavated will be soaked with water supplied from sprinklers fed with water furnished by GRU. Contractor is responsible for providing sufficient pressure for a forceful water spray.

On days that ash removal activities are scheduled, Contractor expects to remove and haul 1,500 to 2,000 tons, which equates to about 8 truck loads per hour.

Contractor will most likely haul through the back road entrance and provide security to prevent unauthorized traffic through the gate.

At the end of each day that excavation is conducted, Contractor will secure the landfill berm to avoid spreading of ash beyond the landfill area to guard against environmental damage from a storm event.

Contractor will be responsible for truck weights and all DOT requirements relevant to the trucking activities.

A truck washing area will be established on site to avoid tracking any ash beyond GRU's property line and to avoid deposits of ash on the Generating Stations paved roads.

## **Contractor's Qualifications**

Contractor is the owner and operator of a portland cement manufacturing plant in Newberry, Florida. As such, Contractor mines, conveys, loads and generally handles in excess of one million tons bulk materials per year, some of this quantity several times.

Contractor has extensive experience in operating heavy excavating and loading equipment and employs trained personnel to operate and maintain such equipment.

The cement plant presently receives and uses substantial quantities of power plant ash in an environmental safe manner.

Contractor's cement plant management personnel is thoroughly familiar with the environmental and safety regulations governing the storage, transportation and use of non-hazardous waste, such as power plant ash.

Contractors Personnel Responsible for the Removal of GRU's Landfill

**Corporate Sponsor**

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### Cost of Service / Financial Proposal

Contractor proposes to obtain the **exclusive right** and **obligation** to remove all land filled and sluice pond ash, which was and will be generated at GRU's Deerhaven Power Station.

1. Contractor proposes to perform the work at no cost to GRU.
2. In addition, Contractor proposes to pay GRU the sum of \$5,000 at the start of each contract year, until the earlier of the expiration of 10 years or until all land filled ash has been removed.

