

**PUBLIC SERVICE COMMISSION**

**Abandoned Mine Lands Division**

Memorandum

TO: Commissioners Kroshus, Fedorchak, and Christmann  
Steve Kahl, Executive Secretary  
John Schuh, General Counsel

From: Joan Breiner <sup>JB</sup> and Dean Moos <sup>DKM</sup>

Date: October 10, 2019

Subject: Close out of Contract Number AM-811-19 for the 2019 Exploratory Drilling AML Project

On April 11, 2019, the Commission entered into Contract No. AM-811-19 with Agapito Associates, Inc. for drilling services at the 2019 Exploratory Drilling AML Project. This project involved drilling to locate underground mine voids near structures in Williams County. James Thornburg, Chris Brown and Joan Breiner supervised this project.

The original contract with Agapito Associates, Inc. was in the amount of \$366,890. The work estimates and actual totals for this contract are shown in the table below.

	Williams County Rd 9	
	Estimate	Actual
Drilling (feet)	40,000	54,464
Casing (feet)	3,500	11,868
Coring (feet)	0	100

Three change orders were written to increase the drilling and casing footage, changing the gravel type at the request of the landowner and to add coring and testing of cores.

The final cost of Contract AM-811-19 was \$517,475 which is 141% of the original contract amount. Final payment has been made and we have received the Certification of Payment.

The AML Division recommends Contract AM-811-19 be closed. Attached is a motion for the October 22 Commission Meeting.