

PUBLIC SERVICE COMMISSION

Abandoned Mine Lands Division

Memorandum

TO: Commissioners Kroshus, Fedorchak and Christmann
Steve Kahl
Illona A. Jeffcoat-Sacco and Jack Schuh

From: *DKM*
Dean Moos, Director - AML Division

Date: February 19, 2019

Subject: Close out of Contract Number AM-796-18 for the 2018 Wilton Phase 4, Shell Lake and Williams County Road 9 Phase 6 Material Testing AML Project, Case AM-18-95

On May 15, 2018, the Commission entered into Contract No. AM-796-18 with GEOSERV, Inc. for the associated grout testing and other services for the 2018 Wilton Phase 4, Shell Lake and Williams County Road 9 Phase 6 Material Testing AML Project. This project involved rotary drilling to locate underground mine voids and the injection of pressurized grout into mine voids beneath roads and near structures in Burleigh, Mountrail and Williams Counties. Joan Breiner, along with Chris Brown and Shawn Nixon, supervised this project and the work the contractor.

The original contract with GEOSERV, Inc. for material testing services was for \$51,200. The AML Division had estimated that an on-site material tester would be needed for 550 hours and laboratory testing for 140 series (3 samples per series) of grout samples and three structural surveys. The final totals were 432.25 hours for the material tester, 115 series of samples and three structural surveys. The final cost was \$44,065 or 84.9% of the original contact. One change order was written to change the performance period and include additional cylinders for seven day testing and AASHTO T 113 testing (for coal and light particles).

All work under this contract has been satisfactorily completed. Final invoices have been paid and the contractor has certified payment to employees, subcontractors and suppliers. The AML Division recommends this contract be closed. Attached is a motion for the February 26 Commission meeting.

Attachment

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Public Service Commission Staff

Dean Moos