From: Whittaker, Frank M < frank.m.whittaker@wv.gov >

Date: Fri, Aug 19, 2022 at 1:29 PM

Subject: Re: Southern AML Emergency - Ragland (Mounts) Landslide

To: Matkins, Christopher T < <a href="mailto:christopher.t.matkins@wv.gov">christopher.t.matkins@wv.gov</a>> Cc: B J Chestnut < <a href="mailto:b.j.chestnut@wv.gov">b.j.chestnut@wv.gov</a>>, Hager III, Joseph E

<joseph.e.hageriii@wv.gov>, Mark L Totten <mark.l.totten@wv.gov>, Atkins, Mark A

<mark.a.atkins@wv.gov>

## Chris,

Your emergency request for the Ragland (Mounts) Landslide is approved. Please follow all Emergency procedures outlined in the Purchasing Division Procedures handbook and return aaa supporting documentation to this office within 30 days of this approval for contract completion.

## Frank Whittaker, CPPB, NIGP-CPP

Assistant Director
West Virginia Purchasing Division
2019 Washington Street, East
Charleston, WV 25305
(304) 558-2316
frank.m.whittaker@wv.gov

On Fri, Aug 19, 2022 at 11:23 AM Matkins, Christopher T < <a href="matkins@wv.gov">christopher.t.matkins@wv.gov</a>> wrote: Frank / BJ

Please see attached Purchasing Memo for the Ragland (Mounts) Landslide Southern AML Emergency.

Professional Services will be utilized to assist with the reclamation designs for this project.

Let me know if you have any questions.

Thank You

Chris Matkins Regional Engineer

WV Dept. of Environmental Protection Division of Land Restoration

## Office of Abandoned Mine Lands and Reclamation 1159 Nick Rahall Greenway Fayetteville, WV 25840

Office: 304 574 4465 Mobile: 304 380 7502



west virginia department of environmental protection





west virainia department of environmental protection

Office of Abandoned Mine Lands 1159 Nick Rahall Greenway Fayetteville, WV 25840 Telephone (304) 574-4465

Harold D. Ward, Cabinet Secretary dep.wv.gov

## **MEMORANDUM**

Frank Whittaker, Assistant Director TO:

Acquisition & Contract Administration Section

**Purchasing Division** 

BJ Chestnut, Assistant Chief

Business Operations Office - Administrative Services

Chris Matkins, Southern Regional Engineer FROM:

Abandoned Mine Lands and Reclamation

August 19, 2022 DATE:

Ragland (Mounts) Landslide SUBJECT:

Emergency Reclamation Project - Mingo County

During a recent storm event, a mine blowout occurred in the community of Ragland that resulted in a landslide that damaged Ms. Mounts home.

AML conducted a site investigation on 8/2/2022, at which time a large amount of mud and debris had slid into a trailer partially knocking it off its foundation. It was clear when looking at the front porch that the home had been displaced several inches forward. Water was also observed discharging from the hillside and running under the home and into the yard, saturating the entire area around the structure.

Ms. Mounts and her family are unable to stay in the home in its current condition which is forcing them to stay with relatives.

In conducting a review of the known mining in the area, it appears that the blowout causing the landslide originated from the National Coal Mining No. 25 mine in the Lower Cedar Grove coal seam. This operation ceased mining in December of 1977.

Based on the above referenced problems, an emergency project will be initiated to repair the landslide and address the mine blowout. Due to the proximity of the home to the landslide, the structure may need to be relocated and reset on its blocks after the slide is reclaimed. Professional services will be utilized to assist with the technical aspects of moving the structure and repairing the landslide.

Potesta & Associates, Inc. will be hired as a professional consultant. Professional Services expenses are not expected to exceed \$50,000.

Reclamation at the site will include landslide clean-up and repair, wet seal and drainage structure installation, and possible temporary home relocation. Construction costs are not expected to exceed \$225,000.

Please contact me at 304-574-4465 if you have any questions.

Cc: file