

From: Whittaker, Frank M <Frank.M.Whittaker@wv.gov>
Sent: Thursday, May 7, 2020 9:13 AM
To: Murphy, Patrick M <Patrick.M.Murphy@wv.gov>; Thornton, Tammy S <Tammy.S.Thornton@wv.gov>
Cc: Fields, Mason <Mason.Fields@wv.gov>; Totten, Mark L <Mark.L.Totten@wv.gov>
Subject: RE: Witcher Creek (Meeker) AML Emergency Project

Mr. Murphy,

Your emergency request for the Witcher Creek (Meeker) land side is approved. please follow all emergency procedures outlined in the Purchasing Division Procedures Handbook, and return all appropriate documentation to this office for processing within 30 days of this approval.

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

From: Murphy, Patrick M <Patrick.M.Murphy@wv.gov>
Sent: Wednesday, May 6, 2020 4:57 PM
To: Whittaker, Frank M <Frank.M.Whittaker@wv.gov>; Thornton, Tammy S <Tammy.S.Thornton@wv.gov>
Cc: Fields, Mason <Mason.Fields@wv.gov>
Subject: Witcher Creek (Meeker) AML Emergency Project

Frank/Tammy:

Please find attached a purchasing memo for the above referenced project. Should you need any additional information please let me know.

Thanks

Patrick M. Murphy, MSE, MBA, PE
Southern Emergency Engineer
WV Department 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: 304 951 8246



west virginia department of environmental protection



west virginia department of environmental protection

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

Austin Caperton, Cabinet Secretary
dep.wv.gov

MEMORANDUM

TO: Frank Whittaker, Assistant Director
Acquisition & Contract Administration Section
Purchasing Division

Tammy S. Thornton, Assistant Chief
Administrative Services – Business and Technology Office

FROM: Patrick Murphy, Southern Emergency Engineer *PM*
Abandoned Mine Lands and Reclamation

DATE: May 6, 2020

SUBJECT: Witcher Creek (Meeker) Landslide
AML Emergency Reclamation Project – Kanawha County

Mr. Meeker, homowner, contacted AML on April 28th, 2020 to investigate a landslide behind his home. The landslide was first reported and investigated in August of 2019 as a previous complaint (2019-SOU-039-173) by the landowner. The initial complaint was referred to AML Inventory for a future project as it was determined not to be an emergency at that time. The current complaint was investigated by Mason Fields on April 29th, 2020. During this investigation, Mason determined that the slide was worsening and that runoff was now entering the slide due to breaks in the surface thus creating oversaturation of the material. The top of the landslide area lines up with the Cedar Grove Coal Seam that was mined in the 1960's by Valley Camp Coal. On May 1st, 2020 an additional investigation was conducted by Mason Fields, Patrick Murphy and Christopher Matkins. Based on evidence on site, risk to the home and residents, and research of mining activities, it was determined that this should now be declared an AML Emergency project.

Due to the scope of the project, the required design, surveying and drilling services to abate the problems at the site will have to be performed by an outside engineering firm. In accordance with Section 5G-1-4 of the State Code of West Virginia, since a special circumstance exists and the cost of the project is estimated to be less than \$250,000.00, I have the option of selecting an architectural/engineering firm on the basis of satisfactory performance and knowledge of the agency's needs. Therefore, I propose to utilize E.L. Robinson Engineering of Charleston, WV to perform the required services at the site. The estimated cost for these services should not exceed \$75,000.00. The estimated cost of the site reclamation portion of the project, to include mobilization/demobilization, excavation, ditch construction and revegetation, is estimated to be around \$300,000.00.

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