

**State of West Virginia  
Department of Administration  
Purchasing Division**

**NOTICE**

Due to the size of this bid, it was impractical to scan every page for online viewing. We have made an attempt to scan and publish all pertinent bid information. However, it is important to note that some pages were necessarily omitted.

If you would like to review the bid in its entirety, please contact the buyer. Thank you.

\*\*\*



October 18, 2007

**West Virginia Department of Environmental Protection**  
Office of Abandoned Mine Lands & Reclamation  
601 57<sup>th</sup> Street SE  
Charleston, WV 25304

**Re: RFQ #DEP 14137**  
**Expression of Interest**  
**Design Engineering Services Proposal**  
**Sundial (Hatfield) Refuse Pile**

Evaluation Team:

CTL Engineering of WV, Inc. is very pleased to present this proposal to provide geotechnical engineering and related services for the West Virginia Abandoned Mine Lands and Reclamation Program. With over 80 years in the business, we feel our firm can provide the professionals and facilities the state of West Virginia is looking for.

CTL has evolved into a recognized leader in the Abandoned Mine Lands Engineering Design and Investigation field. We offer the services necessary to provide a non-subcontract, quality product to support your program. Our capabilities include laboratory facilities, drilling rigs, surveying systems, design equipment, and a qualified staff. We have 12 Professional Engineers, five of which are registered in West Virginia and have direct AML Design Experience. Our in-house disciplines of professionals include: Civil & Mining Engineers, CAD Designers, Surveyors, Geologists, Hydrologists and Biologists. We are experienced in completing more than 50 projects annually that require aerial mapping, support surveying with GPS, and final contouring for design.

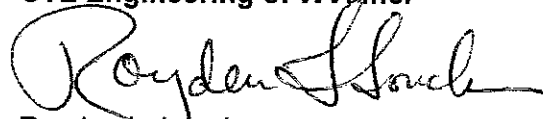
Our in-house ability reaches beyond simply being an AML design firm. We also have extensive contract administration and management experience with the procedures of the state of West Virginia. Our invoicing procedures and accounting software has been accepted, used, and audited by various state agencies.

CTL's primary staff has over 125 years of experience with mine reclamation engineering on both a national and international level. Our qualifications and facilities are unsurpassed when it comes to Abandoned Mine Reclamation Design. With offices in Charleston and Morgantown, we can effectively respond to any AML Design tasks throughout West Virginia. In addition, we have six full time design teams available to complete AML design projects. Our past experience with refuse pile reclamation design in West Virginia extends back 20 years. Specifically, the Sundial Refuse Piles Project is identical in scope to more than 50 AML Design projects we have successfully completed. Attached to this proposal are numerous examples of refuse pile reclamation projects in West Virginia, including 4 projects that were nominated and chosen as National AML Reclamation Award winners!

We sincerely appreciate the opportunity to submit this proposal to you for consideration. Should you have any questions or need additional information, please contact our office.

Respectfully submitted,

**CTL Engineering of WV, Inc.**

A handwritten signature in black ink that reads "Royden Loucks". The signature is written in a cursive style with a large initial "R" and a long horizontal flourish at the end.

Royden L. Loucks

Director Business Development

