

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S  
QUALIFICATIONS FOR THIS CONTRACT**

- A. EXAMPLE PROJECT KEY NUMBER: **AML 16N – D9 & K Pit Project**
- B. TITLE AND LOCATION (*City and State*): **Gas Hills, Wyoming**
- C. YEAR COMPLETED - PROFESSIONAL SERVICES: **2010**
- D. YEAR COMPLETED - CONSTRUCTION (*If applicable*): **2010**
- 23a. PROJECT OWNER'S INFORMATION - PROJECT OWNER: **Wyoming AML**
- 23b. PROJECT OWNER'S INFORMATION - POINT OF CONTACT NAME: Bill Locke (*Barry Shelley, AML Project Officer no longer available*)
- 23c. PROJECT OWNER'S INFORMATION - POINT OF CONTACT TELEPHONE NUMBER: **307 335-6945**
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (*Include scope, size, and cost*): **Follows**
25. FIRMS FROM SECTION INVOLVED WITH THIS PROJECT

| (1) FIRM NAME   | (2) FIRM LOCATION ( <i>City and State</i> ) | (3) ROLE                              |
|-----------------|---------------------------------------------|---------------------------------------|
| <b>BRS Inc.</b> | <b>Riverton, WY</b>                         | <b>Site Investigation, Design, CM</b> |

The D9 & K Pit Project is a 7 million cubic yard open pit reclamation project of over 235 acres of intensely disturbed uranium mine lands including over 8,800 linear feet of highwall in excess of 200' tall. The total project cost was approximately 10 million dollars with five phases completed in 4 years.

**KEY PROJECT REQUIREMENTS:**

- **Project Coordination and Integration**
  - **with adjacent AML and private reclamation projects**
  - **with WDEQ, Umetco Minerals, and BLM**
- **Site investigation and design**
- **Development of an area-wide Master Plan**
- **Construction Management**
- **Identification of surface and subsurface materials**
- **Radioactive waste disposal and clean-up verification**
- **Earthwork and surface water hydrologic design**
- **Permitting and eligibility determination**

**MAJOR PROJECT INNOVATIONS INCLUDE:**

1. BRS played a pivotal role in the negotiation of a cooperative agreement between AML, WDEQ, and Umetco Minerals whereby Umetco Minerals contributed 1.4 Million Dollars to the construction of the project and in turn was released from corresponding reclamation responsibilities. This landmark agreement allowed for the orderly progression of the D9 & K Pit Project and provided the opportunity to develop a comprehensive Master Plan for the northern portion of the West Gas Hills, while creating a win/win situation for all parties. A similar agreement is expected relative to the McIntosh Pit involving AML, LQD, and Energy Fuels Resources.
2. The reclamation of the steep slope mine spoils was the first application of Natural Regrade <sup>TM</sup> as a reclamation technique in Wyoming. BRS in cooperation with AML pioneered this application which is now gaining wide acceptance and success.

**Before Construction Panoramic view:**



**STEEP SLOPE BEFORE CONSTRUCTION AND AFTER CONSTRUCTION**



**AERIAL VIEW OF THE COMPLETED STEEP SLOPE NATURAL REGRADE IN FOREGROUND –  
TRADITIONAL 4:1 RECLAMATION SLOPES WITH CONTOUR DITCHING IN DISTANCE**



