

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

- A. EXAMPLE PROJECT KEY NUMBER: **AML 17E Gebo Coal Reclamation Project, AML 8.1-1 Statewide Mine Inventory Project**
- B. TITLE AND LOCATION (*City and State*): **Hot Springs County, Wyoming**
- C. YEAR COMPLETED - PROFESSIONAL SERVICES: **2002**
- D. YEAR COMPLETED - CONSTRUCTION (*If applicable*): **N/A**
- 23a. PROJECT OWNER'S INFORMATION - PROJECT OWNER: **Wyoming AML**
- 23b. PROJECT OWNER'S INFORMATION - POINT OF CONTACT NAME: **Ernie Robb, AML Project Officer**
- 23c. PROJECT OWNER'S INFORMATION - POINT OF CONTACT TELEPHONE NUMBER: **307 473-8160**
- 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
BRS Inc.	Riverton, WY	Site Investigation, Design

A brief project description follows:

The AML 17 E Project addressed underground mine features inventoried by BRS during the 8.1-1 Statewide Inventory Project. The objective of the project was to eliminate hazardous conditions related to underground coal mines located in the Gebo district. Typical hazards included portals, subsidence, mine spoils, hazardous equipment and facilities, and the potential for toxic and explosive gases. In addition, a mine is currently on fire in the district. The sites are located in a high recreational use area. BRS participated as a subconsultant to PHC Reclamation on AML 17 E, providing reclamation designs for open portals and subsidence, mapping of hazard features, and quantities estimation for coal slack removal and site grading. In addition, BRS provided cost estimation and authored the reclamation closure and earthworks sections of the Pre-Design report.

Multiple hazardous mine features remain unreclaimed in Hot Springs County of which BRS has direct knowledge due to completion of the inventory in this area.

Gebo Open Subsidence Capturing Drainage:



Gebo Open Subsidence:



Gebo Open Portal:



Gebo Open Portal:



Hot Springs County Mine Cart:



Hot Springs County Open Portal:



Gebo Open Portal:



Gebo Open Subsidence:

