

CONSTRUCTION PLANS FOR AMERICAN NUCLEAR TAILINGS RECLAMATION PHASE II TAILINGS POND NO. 2 AND CAMPSITE DRAW DIVERSION

BID # 0277-C

CLIENT:

WYOMING DEPARTMENT OF
ENVIRONMENTAL QUALITY
LAND QUALITY DIVISION
250 LINCOLN STREET
LANDER, WYOMING

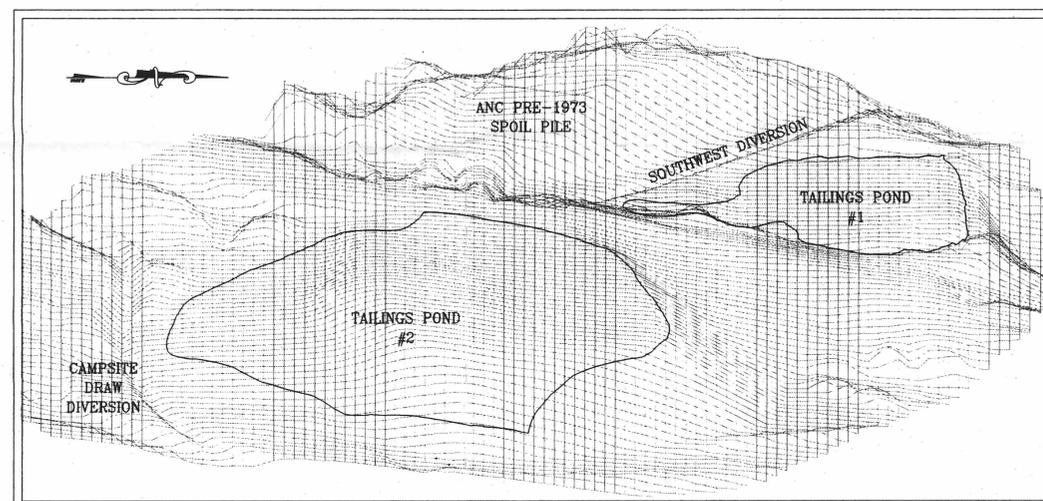
CONSULTING ENGINEERS:

A.V.I., PROFESSIONAL CORPORATION
2035 WESTLAND ROAD
CHEYENNE, WYOMING

IN ASSOCIATION WITH:

SHEPHERD MILLER INC.
FT. COLLINS, COLORADO

RADIANT ENERGY MANAGEMENT
GOLDEN, COLORADO



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ESTIMATED QUANTITIES

ITEM NO.	BID ITEM	UNIT	ESTIMATED QUANTITY
J	MOBILIZATION	LS	1
K-1	UNCLASSIFIED SOIL EXCAVATION	CY	1,334,860
K-2	WINDBLOWN MATERIAL EXCAVATION	CY	20,000
K-3	WINDBLOWN RIPPING	AC	50
K-4	WINDBLOWN DISKING	AC	50
L-6	EROSION CONTROL BALE CHECKS	EA	10
L-7	FABRIC SEDIMENT FENCE	LF	1,800
L-8	EROSION CONTROL DITCHES AND BERMS	LF	5,800
M-1	RIPPING	AC	103
M-2	DISKING	AC	103
N	PITTING AND SEEDING	AC	103
O-1	FIELD OFFICE / LAB TRAILER	EA	1
P	MISC. FORCE ACCOUNT	FA	\$ 50,000
Q-1	FENCE - 4 STRAND BARBED WIRE	LF	5,100
ALTERNATE NO. 1 POND #2 RIPRAP			
L-5	RIPRAP D ₅₀ = 8"	SY	10,200
ALTERNATE NO. 2 POND #2 RIPRAP			
L-2	RIPRAP D ₅₀ = 3"	SY	283,000
ALTERNATE NO. 3 POND #2 RIPRAP			
L-1	RIPRAP D ₅₀ = 1 1/2"	SY	287,000
ALTERNATE NO. 4 POND #1 PRELOAD			
K-1	UNCLASSIFIED SOIL EXCAVATION	CY	97,000

**ANSTEC
APERTURE
CARD**

ENGINEER'S CERTIFICATE

WE HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY US OR UNDER OUR DIRECT SUPERVISION AND THAT WE ARE DULY REGISTERED PROFESSIONAL ENGINEERS IN THE STATE OF WYOMING.

