

## NCUC Proposal

### Lame Deer Sewer Lagoon Sludge Removal

1. The Northern Cheyenne Utility Commission (NCUC) will be the prime contractor on this project and will comply with the provisions of the MOA BI-16-N39 and the provisions of the bid packet.
2. NCUC will sub-contract Adamas Construction and Development Services PLLC (ADAMAS) as the Project Manager and Technical consultant.
3. Adamas will subcontract Chad with Pioneer Technical services for Technical and engineering support and Big Horn Sand and Gravel for sludge transportation.
4. NCUC and ADAMAS or their subcontractors will provide all equipment and personnel to include but not limited to; Flump Dredge Barge, Vac/pump Trucks, Tankers, Godwin 6" Pump, Hydraulic 6" Trash Pump, Hoses, Safety Equipment. (If selected: polymer injection equipment, Eco or Geo Tubes, 90,000 sq ft. poly Liner)
5. IHS will provide NCUC, ADAMAS, with all available GIS, CAD, Topographic, and other data before project begins. IHS will also provide engineering support for the project.

#### **Sludge Removal Minimum Dewatering**

ITEM DISCRIPTION	Unit	Unit Price	qty	total
Mobilization/Demobilization	ls	51,000.00	1	51,000.00
Sludge Removal	Gal	\$.091	1,000,000	\$91,000.00
Bio-solid Sludge Transportation	Gal	\$.068	1,000,000	\$68,000.00
Sludge Application	Gal	\$.029	1,000,000	\$29,000.00
<b>TOTAL</b>				<b>\$239,000.00</b>

#### **Sludge Removal w/Dewatering \*no polymer\***

ITEM DISCRIPTION	Unit	Unit Price	qty	total
Mobilization/Demobilization	ls	51,000.00	1	51,000.00

Sludge Removal w/ Dewatering	Gal	\$.81	1,000,000	\$81,000.00
Bio-solid Sludge Transportation	Gal	\$.065	1,000,000	\$65,000.00
Sludge Application	Gal	\$.029	1,000,000	\$29,000.00
<b>TOTAL</b>	<b>\$226,000.00</b>			

**Sludge Removal w/Dewatering \*\*Polymer Added\*\***

ITEM DISCRIPTION	Unit	Unit Price	qty	total
Mobilization/Demobilization	ls	51,000.00	1	51,000.00
Sludge Removal w/ Dewatering	Gal	\$.18	1,000,000	\$180,000.00
Bio-solid Sludge Transportation	Gal	\$.065	1,000,000	\$65,000.00
Sludge Application	Gal	\$.029	1,000,000	\$29,000.00
<b>TOTAL</b>	<b>\$325,000.00</b>			