

**Eagle County Solid Waste & Recycling
Leachate Holding Pond Expansion Bid Form**

Item	Description	Quantity	Units	Unit Rate	Cost
1.0	Mobilization/Demobilization	1	LS		\$ -
2.0	Clearing and grubbing, includes removing existing pond liner	1.25	acres		\$ -
3.0	Excavation (to pond subgrade):				
3.1	<i>Cut</i>	3,795	cy		\$ -
3.2	<i>Fill</i>	5,178	cy		\$ -
4.0	Anchor trench for geosynthetic lining	595	lf		\$ -
5.0	Geosynthetic Clay Liner (GCL)	23,463	sf		\$ -
6.0	45-mil Reinforced Polyethylene (RPE) geomembrane (2 layers - primary and secondary liners)	46,926	sf		\$ -
7.0	200-mil HDPE geonet	23,463	sf		\$ -
8.0	1-1/2-inch minus gravel for leachate pond leak detection layer	4	cy		\$ -
9.0	12 oz/sy non-woven geotextile	250	sf		\$ -
10.0	6" dia. Perforated SDR-21 HDPE pipe	40	lf		\$ -
11.0	6" dia. SDR-21 HDPE pipe	75	lf		\$ -
12.0	6" dia. SDR-21 tee	1	ea		\$ -
13.0	3" dia. SDR-17 HDPE pipe (leachate extraction & force main extension, approx.)	75	lf		\$ -
14.0	Camlock fitting	1	ea		\$ -
15.0	Blind flange with stainless steel hardware	2	ea		\$ -
16.0	2" dia. Perforated SDR-21 HDPE pipe	4	lf		\$ -
17.0	2" dia. SDR-21 HDPE pipe	75	lf		\$ -
18.0	2" dia. SDR-21 HDPE tee	1	ea		\$ -
19.0	6" dia. Concrete-filled steel bollard posts	2	ea		\$ -
20.0	Leachate depth measurement tool	1	ea		\$ -
21.0	Move existing 6-foot chain link fence	643	lf		\$ -
22.0	Supply and install 6-foot chain link fence	218	lf		\$ -
23.0	Fertilize, seed, mulch	0.25	acres		\$ -
24.0	6-inch road base for Concrete Loadout Pad and Ramp Tie-in. Supply, place, compact road base.	1	Lump Sum		\$ -
25.0	Concrete Loadout Pad	1	Lump Sum		\$ -
26.0	Culvert Installation. Supply and install culvert, bedding, and rip-rap.	1	Lump Sum		\$ -
27.0	Shale Excavation	125	cy		\$ -
Total Estimated Cost:					\$ -



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