

2026 Defiance County Sanitary Landfill Phases 8-9 BAT Cells

BASE BID ITEMS*		VERNON NAGEL				MILLER BROS.		D & R EARTHMOVING		E. S. WAGNER		VTF EXCAVATION		RYAN INC CENTRAL		FENSON CONTRACTING	
BID ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT	UNIT COST	AMOUNT
<b>1000</b>	<b>General Conditions</b>																
1010	Insurance, Bonds, and Permits	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 20,524.65	\$ 20,524.65	\$ 21,500.00	\$ 21,500.00	\$ -	\$ -	\$ 17,000.00	\$ 17,000.00	\$ 42,300.00	\$ 42,300.00	\$ 35,000.00	\$ 35,000.00
1020	Mobilization/Demobilization and Equipment Preparation**	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 16,105.20	\$ 16,105.20	\$ 67,000.00	\$ 67,000.00	\$ -	\$ -	\$ 19,800.00	\$ 19,800.00	\$ 75,500.00	\$ 75,500.00	\$ 65,000.00	\$ 65,000.00
1030	Construction Control and Staking/Surveying	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 8,608.51	\$ 8,608.51	\$ 2,500.00	\$ 2,500.00	\$ -	\$ -	\$ 2,450.00	\$ 2,450.00	\$ 38,150.00	\$ 38,150.00	\$ 8,500.00	\$ 8,500.00
1050	Contractor Health and Safety Plan	1	LS	\$ 250.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ -	\$ -	\$ 200.00	\$ 200.00	\$ 3,100.00	\$ 3,100.00	\$ 250.00	\$ 250.00
1060	Project Control/Management	1	LS	\$ 85,000.00	\$ 85,000.00	\$ 157,237.76	\$ 157,237.76	\$ 185,000.00	\$ 185,000.00	\$ -	\$ -	\$ 9,900.00	\$ 9,900.00	\$ 301,965.00	\$ 301,965.00	\$ 65,000.00	\$ 65,000.00
<b>2000</b>	<b>Site Preparation</b>																
2010	Surface Water Management	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 11,103.27	\$ 11,103.27	\$ 25,000.00	\$ 25,000.00	\$ -	\$ -	\$ 10,500.00	\$ 10,500.00	\$ 30,750.00	\$ 30,750.00	\$ 7,500.00	\$ 7,500.00
2020	Erosion Control and Sedimentation Control	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 1,404.00	\$ 1,404.00	\$ 6,000.00	\$ 6,000.00	\$ -	\$ -	\$ 6,000.00	\$ 6,000.00	\$ 12,000.00	\$ 12,000.00	\$ 10,500.00	\$ 10,500.00
2030	Access Road Improvements	1,700	LF	\$ 65.00	\$ 110,500.00	\$ 107.87	\$ 183,379.00	\$ 86.50	\$ 147,050.00	\$ -	\$ -	\$ 75.89	\$ 129,013.00	\$ 90.00	\$ 153,000.00	\$ 61.00	\$ 103,700.00
<b>3000</b>	<b>Cell Excavation, and Structural Fill</b>																
3010	Clay Excavation Hauled to Stockpile from Phases 8 and 9	84,940	CY	\$ 3.20	\$ 271,808.00	\$ 3.42	\$ 290,494.80	\$ 3.66	\$ 310,880.40	\$ -	\$ -	\$ 3.20	\$ 271,808.00	\$ 5.95	\$ 505,393.00	\$ 3.75	\$ 318,525.00
3030	Phases 8 and 9 Structural Fill	9,230	CY	\$ 1.50	\$ 13,845.00	\$ 3.26	\$ 30,089.80	\$ 2.78	\$ 25,659.40	\$ -	\$ -	\$ 0.94	\$ 8,676.20	\$ 5.00	\$ 46,150.00	\$ 3.75	\$ 34,612.50
<b>4000</b>	<b>Cell Composite Liner Construction</b>																
4010	RSL Placement	53,500	SY	\$ 4.50	\$ 240,750.00	\$ 5.82	\$ 311,370.00	\$ 5.53	\$ 295,855.00	\$ -	\$ -	\$ 4.83	\$ 258,405.00	\$ 7.10	\$ 379,850.00	\$ 3.90	\$ 208,650.00
4020	Phases 8 and 9 Surface Finishing/Geosynthetic Placement Preparations	469,000	SF	\$ 0.08	\$ 37,520.00	\$ 0.06	\$ 28,140.00	\$ 0.15	\$ 70,350.00	\$ -	\$ -	\$ 0.04	\$ 18,760.00	\$ 0.10	\$ 46,900.00	\$ 0.10	\$ 46,900.00
4030	Anchor Trench Construction	1,910	LF	\$ 8.00	\$ 15,280.00	\$ 15.04	\$ 28,726.40	\$ 10.85	\$ 20,723.50	\$ -	\$ -	\$ 7.95	\$ 15,184.50	\$ 8.60	\$ 16,426.00	\$ 12.50	\$ 23,875.00
4040	60 MIL HDPE Liner	469,000	SF	\$ 0.56	\$ 262,640.00	\$ 0.62	\$ 290,780.00	\$ 0.58	\$ 272,020.00	\$ -	\$ -	\$ 0.67	\$ 314,230.00	\$ 0.65	\$ 304,850.00	\$ 0.61	\$ 286,090.00
4050	Tie-in Preparation	566	LF	\$ 10.00	\$ 5,660.00	\$ 42.15	\$ 23,856.90	\$ 39.80	\$ 22,526.80	\$ -	\$ -	\$ 26.59	\$ 15,049.94	\$ 53.00	\$ 29,998.00	\$ 24.00	\$ 13,584.00
4060	Ballast Phase 11 Finish	566	LF	\$ 22.00	\$ 12,352.00	\$ 46.47	\$ 26,281.32	\$ 32.00	\$ 17,792.00	\$ -	\$ -	\$ 28.10	\$ 11,172.60	\$ 34.25	\$ 19,043.00	\$ 19.00	\$ 10,664.00
4070	Geotextile Cushion Layer (8 oz)	469,000	SF	\$ 0.20	\$ 93,800.00	\$ 0.25	\$ 117,250.00	\$ 0.26	\$ 121,940.00	\$ -	\$ -	\$ 0.26	\$ 121,940.00	\$ 0.26	\$ 121,940.00	\$ 0.23	\$ 107,870.00
<b>5000</b>	<b>Cell Leachate Collection System</b>																
5010	LCS Granular Material (1st gradation in space provided)	53,400	SY	\$ 12.00	\$ 640,800.00	\$ 14.02	\$ 748,668.00	\$ 14.59	\$ 779,106.00	\$ -	\$ -	\$ 15.71	\$ 838,914.00	\$ 29.55	\$ 1,577,970.00	\$ 13.75	\$ 734,250.00
5020	Geotextile Filter Layer (8 oz)	469,000	SF	\$ 0.20	\$ 93,800.00	\$ 0.25	\$ 117,250.00	\$ 0.26	\$ 121,940.00	\$ -	\$ -	\$ 0.24	\$ 112,560.00	\$ 0.26	\$ 121,940.00	\$ 0.21	\$ 98,490.00
5030	6" Perforated HDPE Leachate Collection Pipe (w/wrap and large diameter gravel and Connection	1,900	LF	\$ 12.00	\$ 22,800.00	\$ 23.74	\$ 45,106.00	\$ 41.60	\$ 79,040.00	\$ -	\$ -	\$ 18.26	\$ 34,694.00	\$ 40.00	\$ 76,000.00	\$ 16.50	\$ 31,350.00
5035	6" Solid HDPE Leachate Cleanout Pipe	422	LF	\$ 10.00	\$ 4,220.00	\$ 15.00	\$ 6,330.00	\$ 21.00	\$ 8,862.00	\$ -	\$ -	\$ 23.49	\$ 9,912.78	\$ 16.25	\$ 6,857.50	\$ 17.50	\$ 7,385.00
5040	Leachate Sump Pipe (Dual 36" diameter SDR 11 HDPE with Tees and air release perforations)	2	LS	\$ 39,000.00	\$ 78,000.00	\$ 51,144.48	\$ 102,288.96	\$ 67,615.00	\$ 135,230.00	\$ -	\$ -	\$ 41,250.00	\$ 82,500.00	\$ 47,500.00	\$ 95,000.00	\$ 45,000.00	\$ 90,000.00
5050	2-36" Sideslope Riser Pipes (SDR 11) for each phase	422	LF	\$ 280.00	\$ 118,160.00	\$ 482.89	\$ 203,779.58	\$ 332.35	\$ 140,251.70	\$ -	\$ -	\$ 310.66	\$ 131,098.52	\$ 378.00	\$ 159,516.00	\$ 410.00	\$ 173,020.00
5060	HDPE Leachate Meter Vault (includes 30' or 40' by 50' gravel pad)	2	EA	\$ 35,000.00	\$ 70,000.00	\$ 43,410.51	\$ 86,821.02	\$ 43,500.00	\$ 87,000.00	\$ -	\$ -	\$ 41,500.00	\$ 83,000.00	\$ 45,750.00	\$ 91,500.00	\$ 44,000.00	\$ 88,000.00
<b>6000</b>	<b>Forcemain</b>																
6010	Supply and Install 21" Dual Contained Force Main (riser to meter vault)	102	LF	\$ 95.00	\$ 9,690.00	\$ 78.03	\$ 7,959.06	\$ 113.75	\$ 11,602.50	\$ -	\$ -	\$ 167.04	\$ 17,038.08	\$ 87.40	\$ 8,914.80	\$ 56.00	\$ 5,712.00
<b>8000</b>	<b>Finish Work</b>																
8010	Prisers, Fertilizer, Seed, and Mulch Disturbed Areas	2	AC	\$ 1,600.00	\$ 3,200.00	\$ 3,100.00	\$ 6,200.00	\$ 3,200.00	\$ 6,400.00	\$ -	\$ -	\$ 3,727.04	\$ 7,454.08	\$ 3,595.00	\$ 7,190.00	\$ 2,500.00	\$ 5,000.00
<b>9000</b>	<b>Allowance Items</b>																
9010	Landfill Materials Handling per Cubic Yard (solid waste)	250	CY	\$ 3.00	\$ 750.00	\$ 4.73	\$ 1,182.50	\$ 5.08	\$ 1,270.00	\$ -	\$ -	\$ 3.81	\$ 952.50	\$ 8.60	\$ 2,150.00	\$ 3.25	\$ 812.50
9015	Landfill Materials Handling per Cubic Yard (soil)	250	CY	\$ 3.00	\$ 750.00	\$ 4.21	\$ 1,052.50	\$ 4.62	\$ 1,155.00	\$ -	\$ -	\$ 3.81	\$ 952.50	\$ 8.60	\$ 2,150.00	\$ 3.25	\$ 812.50
<b>10000</b>	<b>Optional Items</b>																
10010	6" Solid HDPE Leachate Cleanout Pipe	275	LF	\$ 8.00	\$ 2,200.00	\$ 23.27	\$ 6,399.25	\$ 18.65	\$ 5,128.75	\$ -	\$ -	\$ 20.50	\$ 5,637.50	\$ 16.50	\$ 4,537.50	\$ 17.50	\$ 4,812.50
10020	6" Perforated HDPE Leachate Cleanout Pipe	460	LF	\$ 10.00	\$ 4,600.00	\$ 23.35	\$ 10,741.00	\$ 37.70	\$ 17,342.00	\$ -	\$ -	\$ 15.67	\$ 7,208.20	\$ 38.50	\$ 17,710.00	\$ 16.50	\$ 7,590.00
	<b>TOTAL</b>				\$ 2,285,255.00		\$ 2,888,629.48		\$ 3,066,495.05		<b>NO BID</b>		\$ 2,562,014.40		\$ 4,298,758.80		\$ 2,993,355.00
<b>Alternate Bid Items</b>																	
4070A1	Geotextile Cushion Layer (10 oz)	469,000	SF	\$ 0.28	\$ 131,320.00	\$ 0.30	\$ 140,700.00	\$ 0.29	\$ 136,010.00	\$ -	\$ -	\$ 0.30	\$ 140,700.00	\$ 0.31	\$ 145,390.00	\$ 0.27	\$ 126,630.00
4070A2	Geotextile Cushion Layer (12 oz)	469,000	SF	\$ 0.31	\$ 145,390.00	\$ 0.33	\$ 154,770.00	\$ 0.31	\$ 145,390.00	\$ -	\$ -	\$ 0.33	\$ 154,770.00	\$ 0.34	\$ 159,460.00	\$ 0.30	\$ 140,700.00

\* All Bids for Work listed in this Bid Form shall include everything required to complete the Work in order to meet the requirements and specifications within the Bid Documents and Bid Contracts to ensure each item is 100% operational without any additional requirements or cost.  
 \*\* Item 1020 costs are not to exceed 2.5% of total bid