

BID TABULATIONS

PROJECT: IOWA CITY LANDFILL AND RECYCLING CENTER CELL FY18 CONSTRUCTION PROJECT

DATE: 13 March 2018

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNITS	ENGINEER'S ESTIMATE		JB Holland Construction, Inc.		Connolly Construction, Inc.		Steger Construction, Inc.	
				UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT	UNIT PRICE	EXTENDED AMOUNT
BASE BID ITEMS											
1.	Mobilization and Miscellaneous	1	LS		0.00	47,000.00	47,000.00	67,500.00	67,500.00	87,000.00	87,000.00
2.	Topsoil and Vegetation Stripping	1	LS		0.00	15,000.00	15,000.00	16,500.00	16,500.00	16,200.00	16,200.00
3.	Rip Rap Remove, Clean, and Reuse	1	LS		0.00	3,200.00	3,200.00	2,900.00	2,900.00	2,085.00	2,085.00
4.	Unclassified Excavation, Cell FY18 General Fill	154	CY		0.00	778.20	119,842.80	816.85	125,794.90	1,175.00	180,950.00
5.	Unclassified Excavation, General Fill (1' Grading Layer)	12,303	CY		0.00	2.50	30,757.50	3.00	36,909.00	3.33	40,968.99
6.	Unclassified Excavation, Compacted Fill (2' Clay Liner)	28,228	CY		0.00	2.50	70,565.00	3.65	103,024.90	3.42	96,532.92
7.	Excavation, Solid Waste	19,465	CY		0.00	3.85	74,940.25	3.50	68,127.50	1.60	31,144.00
8.	Washed Sand, 12" Drainage Layer (Groundwater Collection Layer)	16,609	Ton		0.00	12.30	204,290.70	15.50	257,439.50	13.60	225,882.40
9.	Washed Sand, 12" Drainage Layer (Leachate Collection Layer)	15,568	Ton		0.00	13.10	203,940.80	15.50	241,304.00	14.40	224,179.20
10.	Tire Derived Aggregate, 24-inch Layer	1,938	Ton		0.00	33.20	64,341.60	35.35	68,508.30	40.63	78,740.94
11.	South-Side Berm Removal and Tie-In	774	LF		0.00	25.30	19,582.20	12.60	9,752.40	17.00	13,158.00
12.	East-Side Berm Removal and Tie-In	388	LF		0.00	6.00	2,328.00	5.35	2,075.80	12.00	4,656.00
13.	Anchor Trench, Transition Berm, FML with Rigid Protection Installed (Plywood)	1,066	LF		0.00	15.00	15,990.00	9.25	9,860.50	14.42	15,371.72
14.	Anchor Trench, FML without Rigid Protection	396	LF		0.00	8.00	3,168.00	3.00	1,188.00	5.75	2,277.00
15.	FML, 60-mil, Material and Shipping	317,537	SF		0.00	0.45	142,891.65	0.50	158,768.50	0.43	136,540.91
16.	FML, 60-mil, Installation	317,537	SF		0.00	0.14	44,455.18	0.17	53,981.29	0.18	57,156.66
17.	Pipe, 6 inch, DR17 HDPE, Perforated (Groundwater)	1,878	LF		0.00	17.00	31,926.00	21.90	41,128.20	17.40	32,677.20
18.	Aggregate/Pipe Bedding (Groundwater)	1,162	Ton		0.00	24.50	28,469.00	55.95	65,013.90	49.00	56,938.00
19.	Pipe, 6 inch, DR17 HDPE, Solid (Groundwater)	354	LF		0.00	14.50	5,133.00	25.80	9,133.20	31.00	10,974.00
20.	Cleanout, 6-inch, DR17 HDPE (Groundwater)	2	EA		0.00	75.00	150.00	775.00	1,550.00	480.00	960.00
21.	Groundwater Separation Monitoring Device	1	EA		0.00	1,600.00	1,600.00	1,300.00	1,300.00	830.00	830.00
22.	Pipe, 6 inch, DR11 HDPE, Perforated (Leachate)	1,441	LF		0.00	18.75	27,018.75	18.90	27,234.90	24.50	35,304.50
23.	Intermediate and Coarse Aggregates/Pipe Bedding (Leachate)	1,160	Ton		0.00	26.00	30,160.00	48.60	56,376.00	87.00	100,920.00
24.	Pipe, 6 inch, DR11 HDPE, Solid (Leachate)	156	LF		0.00	18.00	2,808.00	24.00	3,744.00	29.00	4,524.00
25.	Cleanout, 6-inch, DR11 HDPE (Leachate)	1	EA		0.00	450.00	450.00	775.00	775.00	730.00	730.00
26.	Pipe, 10 inch, DR11 HDPE, Perforated (Leachate)	433	LF		0.00	40.00	17,320.00	44.25	19,160.25	48.00	20,784.00
27.	Pipe, 10 inch, DR11 HDPE, Solid (Leachate)	20	LF		0.00	54.50	1,090.00	51.35	1,027.00	65.00	1,300.00
28.	Cleanout, 10 inch, DR11 HDPE (Leachate)	1	EA		0.00	450.00	450.00	2,000.00	2,000.00	1,025.00	1,025.00
29.	Pipe, 8 inch, DR11 HDPE, Solid (Leachate)	147	LF		0.00	28.00	4,116.00	32.80	4,821.60	40.00	5,880.00
30.	Cleanout, 8 inch, DR11 HDPE (Leachate)	1	EA		0.00	750.00	750.00	1,000.00	1,000.00	760.00	760.00
31.	Leachate Head Monitoring Device	1	EA		0.00	1,600.00	1,600.00	1,350.00	1,350.00	830.00	830.00
32.	Manhole Removal and Sequenced Piping Reconnection	2	EA		0.00	3,500.00	7,000.00	3,750.00	7,500.00	5,490.00	10,980.00
33.	LPZ-06R Removal and Reinstallation	1	LS		0.00	4,000.00	4,000.00	6,000.00	6,000.00	10,700.00	10,700.00
34.	20 oz/SY Geotextile, FML Protection, Material, Shipping, and Installation	2,256	SY		0.00	4.40	9,926.40	5.10	11,505.60	4.37	9,858.72
35.	32 oz/SY Geotextile, FML Protection, Material, Shipping, and Installation	4,461	SY		0.00	4.40	28,428.40	5.30	34,243.30	4.42	28,557.62
36.	Unclassified Excavation, General Fill (Access Road)	654	CY		0.00	2.50	1,635.00	4.50	2,943.00	3.50	2,289.00
37.	Road Base, Macadam Stone, 8-inch thickness	530	Ton		0.00	19.25	10,202.50	23.95	12,693.50	19.60	10,388.00
38.	Roadway Gravel, 2-inch nominal, 4-inch thickness	294	Ton		0.00	15.25	4,483.50	19.35	5,688.90	17.00	4,998.00
39.	Project Surveying and Construction Staking	1	LS		0.00	5,000.00	5,000.00	5,600.00	5,600.00	15,850.00	15,850.00
40.	Closeout Procedures and Record Documents	1	LS		0.00	1,000.00	1,000.00	5,600.00	5,600.00	2,250.00	2,250.00
41.	Trenching and Installation of solid 6 Inch LFG piping, 0-5 feet depth	80	LF		0.00	43.00	3,440.00	25.00	2,000.00	37.00	2,960.00
42.	Trenching and Installation of perforated 6 Inch LFG piping, 0-5 feet depth	1,220	LF		0.00	27.25	33,245.00	34.00	41,480.00	23.80	29,036.00
43.	Trenching and Installation of perforated 6 Inch LFG piping, 5-10 feet depth	200	LF		0.00	34.00	6,800.00	42.50	8,500.00	47.00	9,400.00
44.	Tire Derived Aggregate for Horizontal Collector and Drainage Sump Backfill	134	Ton		0.00	31.00	4,154.00	68.60	9,192.40	33.00	4,422.00
45.	Condensate Drainage Sump	4	EA		0.00	525.00	2,100.00	2,000.00	8,000.00	1,400.00	5,600.00
46.	Installation of Wellhead Assembly of Horizontal Gas Collector Risers	2	EA		0.00	750.00	1,500.00	3,085.00	6,170.00	600.00	1,200.00
47.	Tie in to Existing Landfill Gas Header	1	EA		0.00	3,500.00	3,500.00	950.00	950.00	4,725.00	4,725.00
BASE BID TOTAL						1,565,000.00	1,341,749.23	1,627,315.34	1,640,494.78		
ALTERNATE BID ITEMS											
ALT-1A	Tire Derived Aggregate, 24-inch Layer Over Entire Cell	8,646	Ton			33.25	287,479.50	35.00	302,610.00	40.63	351,286.98
ALT-1B	Additional 32 oz/SY Geotextile, FML Protection, Material, Shipping, and Installation	28,821	SY			4.40	126,812.40	5.30	152,751.30	4.52	130,270.92
ALTERNATE BID ITEMS ALT-1A AND ALT-1B TOTAL							414,291.90	455,361.30	481,557.90		
ALT-2	Select Waste Hauling and Placement	0	CY			7.65	0.00	3.25	0.00	4.50	0.00
ALT-3A	Camera Interior Leachate Transmission Line-Mobilization	1	LS			1,250.00	1,250.00	600.00	600.00	4,700.00	4,700.00
ALT-3B	Camera Interior Leachate Transmission Line	1,685	LF			2.60	4,381.00	6.90	11,626.50	6.00	10,110.00
ALT-4	LPZ-06R Toe Drain Installation and Connection	1	LS			6,250.00	6,250.00	8,000.00	8,000.00	12,430.00	12,430.00
ALTERNATE BID ITEMS 2-4 TOTAL							11,881.00	20,226.50	27,240.00		
TOTAL BID AMOUNT (WITH ALL ALTERNATE BID ITEMS)							1,767,922.13	2,102,903.14	2,149,292.68		