

2018 LEACHATE AND LANDFILL GAS SYSTEM

Project: IMPROVEMENTS
 Location: SIOUX FALLS REGIONAL SANITARY LANDFILL

BURNS & MCDONNELL ENGINEERING COMPANY,

A/E Firm: INC.

Address: 5809 S. REMINGTON PLACE, SUITE 400

City/State/Zip: SIOUX FALLS, SD 57108

Phone No.: 605.271.4097

Value of OFM: \$

12,000.00

Bid Estimate:

Budget:

Letting Date:

Time: 2:15PM

DOT Energy

Bidder: Solutions, Inc.

306 Exchange

Address: Boulevard #217

Bethlehem, GA

City/State/Zip: 30620

Phone No.: 678.516.1564

Item No.	Std. Bid Item No.	Description	Unit	Quantity	Unit Price	Total Price
1	9.0010	MOBILIZATION	LS	1	\$ 27,950.00	\$ 27,950.00
2	9.0550	TAX ON OWNER FURNISHED MATERIALS GRANULAR BED HEAD CONNECTION AND	LS	1	\$ 1,200.00	\$ 1,200.00
3		SPECIAL COMPONENTS	EA	1	\$ 2,000.00	\$ 2,000.00
4		SPECIAL 4" GRANULAR BED LATERAL SOLID PIPE	LF	170	\$ 8.00	\$ 1,360.00
5		SPECIAL 4" GRANULAR BED PERFORATED PIPE PERMEABLE MEDIA TRENCH PLACEMENT	LF	500	\$ 16.00	\$ 8,000.00
6		SPECIAL OWNER PROVIDED GRANULAR BED CRUSHED GLASS PLACEMENT	CY	80	\$ 55.00	\$ 4,400.00
7		SPECIAL OWNER PROVIDED GRANULAR BED GEOTEXTILE FILTER	CY	3260	\$ 22.00	\$ 71,720.00
8		SPECIAL PLACEMENT LFG LATERAL HEAD CONNECTION AND	SY	5440	\$ 4.00	\$ 21,760.00
9		SPECIAL COMPONENTS	EA	2	\$ 1,200.00	\$ 2,400.00
10		SPECIAL LFG FLEXIBLE EXPANSION COUPLING	EA	2	\$ 1,200.00	\$ 2,400.00
11		SPECIAL 8" LFG LATERAL SOLID PIPE	LF	120	\$ 18.00	\$ 2,160.00
12		SPECIAL 8" LFG LATERAL PERFORATED PIPE	LF	900	\$ 20.00	\$ 18,000.00
13		SPECIAL 6" LFG LATERAL PERFORATED PIPE LFG LATERAL PERMEABLE MEDIA PLACEMENT	LF	900	\$ 14.00	\$ 12,600.00
14		SPECIAL OWNER PROVIDED	CY	1070	\$ 55.00	\$ 58,850.00
15		SPECIAL LFG LATERAL GEOTEXTILE FILTER PLACEMENT	SY	3200	\$ 4.00	\$ 12,800.00
16		SPECIAL LFG LATERAL DRAIN PIT	VF	96	\$ 97.00	\$ 9,312.00
17		SPECIAL COLLECTION LOOP SOLID PIPE INSTALLATION LFG COLLECTION LOOP HEAD CONNECTION AND	LF	90	\$ 18.00	\$ 1,620.00
18		SPECIAL COMPONENTS COLLECTION LOOP PERMEABLE MEDIA	EA	1	\$ 2,500.00	\$ 2,500.00
19		SPECIAL PLACEMENT OWNER PROVIDED COLLECTION LOOP GEOTEXTILE FILTER	CY	100	\$ 55.00	\$ 5,500.00
20		SPECIAL PLACEMENT	SY	600	\$ 5.00	\$ 3,000.00
21		SPECIAL SIDE SLOPE COLLECTOR 6" SDR 9 HDPE WELL CASING SOLID FURNISH	LS	1	\$ 12,500.00	\$ 12,500.00
22		SPECIAL ONLY 6" SDR 9 HDPE WELL CASING PERFORATED	LF	160	\$ 16.00	\$ 2,560.00
23		SPECIAL FURNISH ONLY DPW LEACHATE EXTRACTOR PUMP HOSES AND	LF	680	\$ 18.00	\$ 12,240.00
24		SPECIAL PARTS FURNISH ONLY WELL DRILLING CASING ASSEMBLY AND WELL	EA	8	\$ 4,000.00	\$ 32,000.00
25		SPECIAL CONSTRUCTION	VF	772	\$ 97.00	\$ 74,884.00
26		SPECIAL ABANDON BOREHOLD EXCAVATION	VF	80	\$ 63.00	\$ 5,040.00
27		REMOVE AND RESET EXISTING WELLHEAD ASSEMBLY FROM CAPPED WELL TO NEW WELL	EA	6	\$ 950.00	\$ 5,700.00
28		SPECIAL ASSEMBLE AND INSTALL DPW LEACHATE PUMP REMOVE AND RESET EXISTING LATERAL PIPE AND AIR SUPPLY RISERS FROM CAPPED WELL	EA	8	\$ 4,685.00	\$ 37,480.00
29		SPECIAL TO NEW WELL FURNISH AND INSTALL NEW WELLHEAD ASSEMBLY LFG LEACHATE AND AIR SUPPLY	EA	6	\$ 1,650.00	\$ 9,900.00
30		SPECIAL CONNECTIONS	EA	2	\$ 2,600.00	\$ 5,200.00
31		SPECIAL 2" AIR SUPPLY PIPE EXTENSION	LF	200	\$ 5.00	\$ 1,000.00
32		SPECIAL 4" LEACHATE/LFG PIPE EXTENSION	LF	240	\$ 7.00	\$ 1,680.00
33		SPECIAL PIPE EXTENSION TIE-IN TO EXISTING 2" AND 4" 2" AIR SUPPLY FROM DPW 7.10 TO 7.09 AND	EA	8	\$ 1,200.00	\$ 9,600.00
34		SPECIAL 7.11R	LF	270	\$ 5.00	\$ 1,350.00
35		SPECIAL CAP EXISTING DPW CASING AND RISERS	EA	22	\$ 800.00	\$ 17,600.00
36		SPECIAL CAP EXISTING LATERAL LOOP PIPE CLEANOUTS REPAIR EXISTING LATERAL LOOP PIPE	EA	2	\$ 900.00	\$ 1,800.00
37		SPECIAL CLEANOUT RISER	EA	1	\$ 1,450.00	\$ 1,450.00
38		SPECIAL NEW LATERAL LOOP PIPE CLEANOUT	EA	1	\$ 2,500.00	\$ 2,500.00
39		SPECIAL REPLACE BRANCH ISOLATION VALVES 8"	EA	6	\$ 2,850.00	\$ 17,100.00
40		SPECIAL REPLACE BRANCH ISOLATION VALVES 4"	EA	3	\$ 2,200.00	\$ 6,600.00
41		SPECIAL NEW LFG HEADER ISOLATION VALVE 12" LS-7 VALVE STEM EXTENSION AND CASING	EA	1	\$ 7,500.00	\$ 7,500.00
42		SPECIAL REPLACEMENT	EA	1	\$ 4,500.00	\$ 4,500.00
43		SPECIAL DRAINAGE CHANNEL EROSION REPAIR	LF	700	\$ 12.00	\$ 8,400.00
44		SPECIAL FINAL COVER REGRADING	SY	2220	\$ 6.80	\$ 15,096.00
45		SPECIAL HYDRO SEED MULCH	SY	4640	\$ 2.50	\$ 11,600.00
46		SPECIAL VAULT WATER SENSORS	EA	2	\$ 500.00	\$ 1,000.00
47		SPECIAL VAULT INSULATION POND DISCHARGE CONTROL VAULT ACTUATED	SF	1434	\$ 8.00	\$ 11,472.00
48		SPECIAL VALVE REPAIR	LS	1	\$ 3,500.00	\$ 3,500.00
49		SPECIAL VAULT VALVE REPLACEMENT	LS	1	\$ 2,900.00	\$ 2,900.00
50		SPECIAL TRANSFORMER PAD REPAIR POND 3 VALVE POWER AND CONTROL CONDUIT	LS	1	\$ 2,400.00	\$ 2,400.00
51		SPECIAL REPAIR	LS	1	\$ 4,500.00	\$ 4,500.00
52		SPECIAL 110V RECEPTACLE AT VAULT	EA	3	\$ 2,500.00	\$ 7,500.00
53		SPECIAL HEALTH AND SAFETY PLAN	LS	1	\$ 3,200.00	\$ 3,200.00
54		SPECIAL CONSTRUCTION SURVEYING AND STAKING	LS	1	\$ 4,500.00	\$ 4,500.00
55		SPECIAL AS-BUILT SURVEYING AND DRAFTING	LS	1	\$ 4,500.00	\$ 4,500.00
56		SPECIAL EQUIPMENT USE EXCAVATOR AND OPERATOR	HR	10	\$ 210.00	\$ 2,100.00
57		SPECIAL EQUIPMENT USE DOZER AND OPERATOR	HR	10	\$ 180.00	\$ 1,800.00
58		SPECIAL TECHNICIAN	HR	10	\$ 67.00	\$ 670.00
59		SPECIAL SUPERVISOR COLLECTION LOOP PERFORATED PIPE	HR	10	\$ 82.00	\$ 820.00
60		SPECIAL INSTALLATION	LF	670	\$ 22.00	\$ 14,740.00
TOTAL GROSS BASE BID					Total Bid	\$ 640,414.00