

TENNESSEE WASTEWATER SYSTEMS, INC.
Environmental Rate Rider - Depository Account
Details as of 9/30/18

Type	Date	Num	Name	Memo	Split	Debit	Credit	Balance
131 · Cash								
131.15 · FirstBank - Rider Depository								
Check	9/20/2018	7815	Tennessee Wastewater Systems, Inc.	August 2018 Environmental Rate Rider Revenues - ETN	131.7 · Pinnacle Checking	4504.61		4504.61
Check	9/20/2018	7815	Tennessee Wastewater Systems, Inc.	August 2018 Environmental Rate Rider Revenues - MTN	131.7 · Pinnacle Checking	7659.12		12163.73
Total 131.15 · FirstBank - Rider Depository						12163.73		12163.73
Total 131 · Cash						12163.73		12163.73
TOTAL						12163.73		12163.73

Cedar Hill
Cost Analysis
29-Aug-18

EXPENSES

Consulting & Engineering	<u>Units</u>	<u>per</u>	<u>Price Per</u>	<u>Budget</u>		<u>Expenditures</u>	<u>% of Cost</u>
Project Management	1	each	23,650.00	\$ 23,650.00			
Bond	1	each	4,250.00	\$ 4,250.00			
Engineering	1	each	\$ 24,000.00	\$ 24,000.00			
			Subtotal	\$ 51,900.00			
					\$	51,900.00	\$ 40,000.00 77.07%

Adenus Technology	<u>Units</u>	<u>per</u>	<u>Price per</u>	<u>Budget</u>			
Sand Filter	1	each	\$ 42,600.00	\$ 42,600.00			
Drip Zones	1	each	\$ 18,500.00	\$ 18,500.00			
Dose Tank Pumps & Parts	1	each	\$ 14,000.00	\$ 14,000.00			
Control Panel & Arkal	1	each	\$ 19,000.00	\$ 19,000.00			
Recirculation Tank Pumps & Parts	1	each	\$ 5,000.00	\$ 5,000.00			
			Subtotal	\$ 99,100.00			
					\$	99,100.00	

Tanks, Pond, Filter Media & Building	<u>Units</u>	<u>per</u>	<u>Price per</u>	<u>Budget</u>			
Filter media	1	each	\$ 15,000.00	\$ 15,000.00			
Dose Tank	1	each	\$ 10,000.00	\$ 10,000.00			
Recirculation Tank	1	each	\$ 11,000.00	\$ 11,000.00			
Control Building	1	each	\$ 10,000.00	\$ 10,000.00			
			Subtotal	\$ 46,000.00			
					\$	46,000.00	

Equipment	<u>Units</u>	<u>per</u>	<u>Price per</u>	<u>Budget</u>			
Instrumentation	1	each	\$ 7,500.00	\$ 7,500.00			
Pumps	2	each	\$ 3,000.00	\$ 6,000.00			
Excavator	8	weeks	\$ 1,000.00	\$ 8,000.00			
			Subtotal	\$ 21,500.00			
					\$	21,500.00	

Labor	<u>Units</u>	<u>per</u>	<u>Price per</u>	<u>Budget</u>			
Labor	800	hour	\$ 75.00	\$ 60,000.00			
			Subtotal	\$ 60,000.00			
					\$	60,000.00	

TOTAL \$ 278,500.00 \$ 40,000.00 14.36%

Type	Date	Num	Name	Memo	Class	Clr	Split	Debit	Credit	Balance
Bill	8/7/2018	1764	Adenus Operations	E&D - Cedar Hill Settlement			231 · Accounts Payable	40000		40000

Maple Green
Cost Analysis
29-Aug-18

EXPENSES

Consulting & Engineering	<u>Units</u>	<u>per</u>	<u>Price Per</u>	<u>Budget</u>	<u>Expenditures</u>	<u>% of Cost</u>
Project Management	1	each	29,750.00	\$ 29,750.00		
Bond	1	each	5,400.00	\$ 5,400.00		
Engineering	1	each	\$ 24,000.00	\$ 24,000.00		
			Subtotal	\$ 59,150.00		
					\$ 59,150.00	\$ 40,000.00 67.62%

Adenus Technology	<u>Units</u>	<u>per</u>	<u>Price per</u>	<u>Budget</u>			
Sand Filter	1	each	\$ 58,500.00	\$	58,500.00		
Drip Zones	1	each	\$ 26,500.00	\$	26,500.00		
Dose Tank Pumps & Parts	1	each	\$ 20,500.00	\$	20,500.00		
Control Panel & Arkal	1	each	\$ 24,750.00	\$	24,750.00		
Recirculation Tank Pumps & Parts	1	each	\$ 7,000.00	\$	7,000.00		
			Subtotal	\$	137,250.00		
						\$ 137,250.00	\$ 22,156.51 16.14%

Tanks, Pond, Filter Media & Building	<u>Units</u>	<u>per</u>	<u>Price per</u>	<u>Budget</u>
Filter media	1	each	\$ 22,000.00	\$ 22,000.00
Dose Tank	1	each	\$ 12,000.00	\$ 12,000.00
Recirculation Tank	1	each	\$ 17,000.00	\$ 17,000.00
Fencing	800	ln	\$ 17.00	\$ 13,600.00
Control Building	1	each	\$ 10,000.00	\$ 10,000.00
			Subtotal	\$ 74,600.00
				\$ 74,600.00

Equipment	Units	per	Price per	Budget		
Instrumentation	1	each	\$ 7,500.00	\$ 7,500.00		
Pumps	2	each	\$ 3,000.00	\$ 6,000.00	\$ 3,208.73	53.48%
Excavator	8	weeks	\$ 1,000.00	\$ 8,000.00		
			Subtotal	\$ 21,500.00		
					\$ 21,500.00	

Labor	<u>Units</u>	<u>per</u>	<u>Price per</u>	<u>Budget</u>	
Labor	960	hour	\$ 75.00	\$ 72,000.00	
			Subtotal	\$ 72,000.00	
					\$ 72,000.00

<u>TOTAL</u>	\$	364,500.00	\$	65,365.24	17.93%
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Type	Date	Num	Name	Memo	Class	Clr	Split	Debit	Credit	Balance
Bill	8/7/2018	15406	Adenus Technologies, LLC	Maple Green - Pump Replacement	Maple Green		231 · Accounts Payable	3208.73		3208.73
Bill	8/7/2018	1763	Adenus Operations	E&D - Maple Green Settlement			231 · Accounts Payable	40000		43208.73
General Journal	8/27/2018	82718		Reclass Maple Green repairs to CIP account			174.2 · Construction Pass-Maple Green	22156.51		65365.24

Maple Green
Smoky Village
29-Aug-18

EXPENSES

Consulting & Engineering	<u>Units</u>	<u>per</u>	<u>Price Per</u>	<u>Budget</u>		<u>Expenditures</u>	<u>% of Cost</u>
Project Management/Engineering	1	each	14,167.34	\$ 14,167.34		\$ 14,167.34	100.00%

Subtotal \$ 14,167.34
\$ 14,167.34

Previous Completed Construction \$ 1,869.32

Construction	<u>Units</u>	<u>per</u>	<u>Price per</u>	<u>Budget</u>	
Labor	1	each	\$ 46,135.00	\$ 46,135.00	
Material	1	each	\$ 28,296.40	\$ 28,296.40	
Equipment	1	each	\$ 34,510.00	\$ 34,510.00	
Contingencies (5%)	1	each	\$ 5,447.07	\$ 5,447.07	
Overhead (15%)	1	each	\$ 16,341.21	\$ 16,341.21	
Profit	1	each	\$ 12,528.26	\$ 12,528.26	
					\$ 143,257.94

Property Acquisiton \$ 42,000.00

TOTAL \$ 159,294.60 \$ 14,167.34 8.89%

Type	Date	Num	Name	Memo	Class	Clr	Split	Debit	Credit	Balance
Bill	8/7/2018	1765	Adenus Operations	E&D - Smoky Village Settlement			231 · Accounts Payable	14167.34		14167.34