

DUE TO COVID-19 WEARING MASK OR FACE COVERING IS MANDATORY

**EAST SEVIER COUNTY UTILITY DISTRICT BOARD OF
COMMISSIONERS MEETING**

February 10, 2022

5:30 P.M.

AGENDA

- 1) Call to Order by President Roy Ivey
- 2) Introductions of Commissioners, Alliance Personnel and ESCUD Manager
- 3) Motion to approve the minutes of the previous Board meeting
- 4) Persons to be Heard
 - ****ONE AT A TIME AS RECOGNIZED****
 - When it is your turn to speak, please stand state your name, address and phone number prior to your discussion. Time limit is 10 minutes.
 - Please be considerate of others that may wish to speak by keeping your comments brief.
 - Customers that interrupt others speaking may be asked to leave meeting.

REPORTS

- 5) Motion to approve the Accounts Payable Listing in total as submitted.
- 6) Alliance Water Resources – Financial Report / Operations

OLD BUSINESS

- 7) None

NEW BUSINESS

- 8) WWTP - Pay App No. 8
- 9) Adjournment – Next regular Board Meeting to be held on Thursday, March 10, 2022- 5:30 pm

****Anyone without the authority or knowledge of ESCUD and/or water systems should refrain from giving instructions to other customers****

MINUTES

BOARD OF COMMISSIONERS OF THE EAST SEVIER COUNTY UTILITY DISTRICT

Friday, January 21, 2022

The Board of Commissioners of the East Sevier County Utility District met at 4:00 p.m. on Friday, January 21, 2022, in the Office of the East Sevier County Utility District, 1529 Alpine Drive, Sevierville, TN 37876. Commissioners present were Roy Ivey, President; Barbara Darby, Secretary/Treasurer; and Janice Brooks–Headrick.

Due to inclement weather on Thursday, January 20, 2022, the regular Board meeting was postponed.

President Roy Ivey called the meeting to order at 4:04 p.m. for any old or new business. Introductions were not made as no visitors were in attendance.

A motion to approve the minutes of the December 09, 2021, meeting was made by Barbara. Janice seconded the motion. Motion carried.

Persons to be Heard

None

Reports

Since there were no questions concerning the December financials, Barbara motioned to approve the Accounts Payable listing in total as submitted. Janice seconded the motion; motion carried. Barbara motioned to approve the financial report as submitted. Janice seconded the motion; motion carried.

On the Mountain, a repair was made to the post-chlorine feed at Well C. The small ESCUD generator used for pumps, the jackhammer, and lights has been repaired and is functioning properly. Numerous batteries were purchased for our Dewalt tools. Staff successfully responded to two callouts over the Christmas and New Year holidays. Progress at the new wastewater treatment plant (WWTP) included the installation of all three blowers, the installation of all three upper manholes, and the electrical pull-ahead work, facilitating start-up in late January. A catastrophic water main break was repaired on Alpine Drive. The December safety meeting covered chlorine safety.

Offsite, three new pump kits were installed at For by Grace. Two pumps, three new valves, and new piping were installed at the Sherwood Forest WWTP. Staff installed three float switches at Douglas Lake Resort.

Old Business

None

New Business

James reported that the seventh draw for \$64,865.92 is due to be paid to J S Haren for the construction of the new WWTP. Barbara motioned to approve the payment of \$64,865.92 to J S Haren; Janice seconded the motion. Motion carried.

The next regular Board meeting will be held on Thursday, February 10, 2022, at 5:30 p.m.

Adjournment

Roy motioned and Barbara seconded the motion, to adjourn at 4:05 p.m. Motion carried.

Secretary-Treasurer

East Sevier County Utility District
List of Bills
10-Feb-22

Regular Checking for Consideration		Total
Barbara Darby	Meeting fee	\$ 266.05
Janice Brooks-Headrick	Meeting fee	\$ 277.05
Roy Ivey	Meeting fee	\$ 266.05
Barbara Darby	Insurance payment	\$ 350.00
Janice Brooks-Headrick	Insurance payment	\$ 350.00
Roy Ivey	Insurance payment	\$ 350.00
Alliance Water Resources, Inc	Inv# PS-INV103437 Feb22 Services	\$ 49,048.00
First Horizon Bank	Alpine Fund Drive	\$ 2,000.00
The Mountain Press	Ad# 70245377, Jan22 Board meeting notice	\$ 24.26
Kazmier & Associates, Inc.	Inv# 800212998S, Jan22 Well C Scada Repairs	\$ 2,660.00
Big Orange Electric	Inv# 2237, Service calls, Dec21, work completed	\$ 740.00
	Inv# 2238, Service calls, Dec21, work completed	\$ 4,922.00
	Inv# 2239, New installs, Dec21, work completed	\$ 3,100.00
Specialized Operations Services, Inc.	Inv# 11202, Parts, Freight \$140,	\$ 1,440.02
	Inv# 11209, Parts, Freight \$493,	\$ 8,623.03
	Inv# 11212, Parts, Freight \$590,	\$ 12,599.00
Beartop Investments, LLC, 10-94000-1	Refund deposit plus overpayment	\$ 115.16
Leise Hoover, 5-34000-1	Refund deposit	\$ 105.00
Roger Wallace, 5-29200-1	Refund deposit	\$ 105.00
JDR Holdings, 5-57000-1	Refund deposit plus overpayment	\$ 283.05
Gary Peace, 5-61000-1	Refund deposit	\$ 135.00
Gary Peace, 5-26300-2	Refund overpayment	\$ 22.03
Corey Ebbin, 4-16100-3	Refund deposit plus overpayment	\$ 185.00
Amy Soffer, 10-12000-2	Refund deposit plus overpayment	\$ 307.50
Kirankumar Chasia	Refund deposit plus overpayment	\$ 1.00
	Total Regular Checking for Consideration	\$ 88,274.20

Charges and Bills Paid from Regular Checking Since January 21, 2022

Sevier County Electric System	Job No. 30583, New WWTP Connection	\$ 455.00
Commercial Door and Hardware	Job No. 14777, Purchase only of door for Well C Booster Station	\$ 1,548.92
Sevier County Electric	Utility	\$ 4,910.31
Sevier County Water	Utility	\$ 42.25
City of Pigeon Forge Water & Sewer	Utility	\$ 29.12
Appalachian Electric	Utility	\$ 221.47
USDA	Loan repayment	\$ 2,076.00
State of Tennessee	Sales tax	\$ 1,970.00
IRS	Payroll tax	\$ -
Bank Fee	Analysis service charge	\$ 325.00
	Total Regular Checking Charges and Bills Paid	\$ 9,574.15

Grand Total Regular Checking **\$ 97,848.35**

Charges and Bills Paid from Alpine Drive fund Since January 21, 2022

USDA RD DCFO-Payment 210925000	Repay Loan	\$ 1,667.00
	Total Alpine Drive Fund Checking Charges and Bills Paid	\$ 1,667.00

Charges and Bills Paid from WWTP fund since January 21, 2022

J S Haren Company	WWTP Project, Draw 8-To be submitted to the USDA for payment	\$ 190,506.03
	Total WWTP Fund Checking Charges and Bills Paid	\$ 190,506.03

East Sevier County Utility District

Balance Sheets

December 31, 2021

	12/31/21	12/31/20
ASSETS		
CURRENT ASSETS		
Checking Account - Operations	\$ 340,892.74	\$ 330,759.46
Checking Account - Alpine Rd Funding	98,897.85	95,869.85
Cash on Hand	100.00	100.00
Cash - Restricted - Customer Deposits	(80,812.49)	(56,424.49)
Total Cash	359,078.10	370,304.82
Accounts Receivable	149,305.70	197,138.54
Allowance for Doubtful Accounts	(75,875.18)	(43,000.02)
Unbilled Accounts Receivable	8,803.00	10,539.00
Inventory - Water and Sewer	37,133.33	67,248.68
Prepaid Expenses	10,935.08	6,502.06
Total Current Assets	489,380.03	608,733.08
PROPERTY, PLANT, & EQUIPMENT		
Land	76,657.80	31,657.80
Distribution & Collection System	3,141,198.32	2,937,515.45
Buildings	70,784.60	69,235.68
Machinery & Equipment	124,378.85	122,963.26
Vehicles & Trailer(s)	89,933.99	88,334.99
Construction Work in Progress	870,635.12	154,913.63
Less: Accumulated Depreciation	(1,389,675.23)	(1,212,756.17)
Net Property, Plant, & Equipment	2,983,913.45	2,191,864.64
RESTRICTED ASSETS		
Construction Account - Waste Water Project	813.37	833.37
Cash - Restricted - Customer Deposits	80,812.49	56,424.49
Total Restricted Assets	81,625.86	57,257.86
OTHER ASSETS		
Deposits	14,945.00	14,370.00
Total Other Assets	14,945.00	14,370.00
Total Assets	\$ 3,569,864.34	\$ 2,872,225.58

East Sevier County Utility District

Balance Sheets

December 31, 2021

	12/31/21	12/31/20
LIABILITIES AND DISTRICT'S EQUITY		
CURRENT LIABILITIES		
Accounts Payable	\$ 119,152.36	\$ 33,727.16
Retainage Payable	31,396.42	-
Sales Tax Payable	1,970.00	2,159.89
Payroll Taxes Payable	382.64	243.26
Unearned Revenue	33,069.88	30,420.85
Long Term Debt - Current	8,417.23	8,163.56
Accrued Interest Payable	1,109.13	11,392.42
Customer Deposits	80,812.49	56,424.49
Total Current Liabilities	276,310.15	142,531.63
LONG-TERM DEBT		
USDA 2018 Loan #1	554,358.52	152,506.25
USDA 2017 Loan #2	280,812.15	284,929.02
USDA 2017 Loan #3	255,954.46	260,063.70
Less Current Portion of L-Term Debt	(8,417.23)	(8,163.56)
Total Long-Term Debt	1,082,707.90	689,335.41
Total Liabilities	1,359,018.05	831,867.04
DISTRICT'S EQUITY		
Retained Earnings (Deficit)	1,995,878.76	1,960,517.59
YTD Net Income	214,967.53	79,840.95
Total District's Equity	2,210,846.29	2,040,358.54
Total Liabilities and District's Equity	\$ 3,569,864.34	\$ 2,872,225.58

East Sevier County Utility District
Statements of Revenues and Expenses
Fiscal Year Jul 01 to Jun 30
For the Month(s) Ending
Actual vs Budget

<u>December, 2021</u>			<u>YTD</u>		<u>Annual</u>
<u>Actual</u>	<u>Budget</u>		<u>Actual</u>	<u>Budget</u>	<u>Budget</u>
		Operating Revenues			
\$ 19,815	\$ 22,096	Water Sales	\$ 116,856	\$ 120,952	\$ 237,263
54,467	54,091	Sewer Charges	316,986	311,172	620,164
-	-	Connection Fees - Water	2,500	1,250	2,500
8,250	2,250	Connection Fees - Sewer	19,750	13,250	23,750
975	1,072	Late Charge Fees	1,776	6,431	12,861
45,410	8,938	Reconnect/Meter Sets/Other Fees	102,476	53,627	107,253
3	200	Miscellaneous Income	99	1,200	2,400
128,921	88,647	Total Operating Revenues	560,442	507,881	1,006,191
		Operating Expenses			
49,048	49,048	Management & Operations Contract	294,288	294,288	588,576
5,875	4,333	Utilities	27,524	26,000	52,000
2,539	2,500	Insurance	15,236	15,000	30,000
6,522	7,917	Repairs & Maintenance	59,180	47,500	95,000
-	1,000	Legal Expenses	3,493	6,000	12,000
-	-	Accounting/Audit	6,850	7,400	7,400
2,082	2,083	Director Fees	12,495	12,500	25,000
160	167	Payroll Taxes	956	1,000	2,000
1,167	1,167	Bad Debts	7,000	7,000	14,000
-	100	Dues & Subscriptions	-	100	100
25	-	Advertising	126	-	-
-	-	Permits	-	3,412	5,200
299	292	Miscellaneous Expenses	2,672	1,750	3,500
67,718	68,606	Total Operating Expenses	429,819	421,950	834,776
61,204	20,040	Net Income B/4 Other Income (Expenses)	130,623	85,931	171,415
		Other Income (Expenses)			
-	327,125	Grant Income	184,111	512,125	536,000
(6,080)	(1,792)	Interest Expense	(17,357)	(10,750)	(21,500)
(12,992)	(12,992)	Depreciation	(77,950)	(77,950)	(155,900)
-	-	Bond Issue Costs	(4,460)	-	-
(19,072)	312,342	Total Other (Income) Expenses	84,344	423,425	358,600
\$ 42,132	\$ 332,382	Net Income (Loss)	\$ 214,968	\$ 509,356	\$ 530,015

**East Sevier County Utility District, TN
Treasury Report**

Billing Charges For the Month of:		Dec-21
Water Revenue		19,815.32
Sewer Revenue		54,467.45
Installment Billing -Offsite Sewer Arrears		522.25
Sales Taxes		1,970.63
Late Charges		974.84
Installation Fees-Water		-
Installation Fees-Sewer		8,250.00
Other Miscellaneous Fees		45,410.29
Returned Checks		-
Deposits Applied/Adjustments		(1,050.00)
Customer Refunds Paid		769.99
Total Billing Charges		<u><u>131,130.77</u></u>
Water Gallons Billed		<u><u>880,186</u></u>
Water Customers Billed		<u><u>251</u></u>
Sewer Gallons Billed		<u><u>523,130</u></u>
Sewer Customers Billed		<u><u>862</u></u>
<hr/>		
Accounts Receivable		Dec-21
Beginning Balance		143,568.10
Billing Charges		131,130.77
Bad Debt Recoveries (Write Offs)		-
Accounts Receivable Collections		(137,290.62)
End of Month Accounts Receivable		<u><u>137,408.25</u></u>
<hr/>		
Water Revenue Checking		Dec-21
Beginning Balance		269,480.12
Deposits:		
Accounts Receivable Collections		137,290.62
Customer Deposits		3,125.00
Miscellaneous - AT&T Refund, Sevier County Trustee Refund		25.90
		<u>140,441.52</u>
Disbursements:		
Accounts Payable Checks		(57,124.45)
Auto Debit Charges-Utilities		(4,580.23)
USDA Loan Payment		(2,076.00)
Transfer to Alpine Road Funding		(2,000.00)
TN TAP - Sales Tax		(1,915.00)
Refund Checks		(769.99)
Payroll Taxes		(382.64)
Bank fees		(180.59)
End of Month Balance		<u>340,892.74</u>
Cash Receipts Collected To Date in:	Jan-22	88,384.19
Auto Debited Utilities in:	Jan-22	(5,203.15)
Bills Submitted for Payment in:	Jan-22	(93,758.36)
Available Balance		<u><u>330,315.42</u></u>

**East Sevier County Utility District, TN
Treasury Report
Summary of Cash and Investments
December 31, 2021**

Bank Account / Security	Maturity Date	Beginning Balance	Deposits	Interest Earned	Payments	Ending Balance
Checking Acct-Operations		269,480.12	140,441.52	-	(69,028.90)	340,892.74
Checking Acct-Alpine Road Funding		111,668.85	2,000.00	-	(14,771.00)	98,897.85
Checking Acct-Waste Water Plant		813.37	-	-	-	813.37
Cash on Hand		100.00	-	-	-	100.00
Total Cash and Investments		382,062.34	142,441.52	-	(83,799.90)	440,703.96

**EAST SEVIER COUNTY UTILITY DISTRICT
BILLING SUMMARY**

DATE	WATER REVENUE		WATER GALLONS (000s)		NO. OF CUSTMRS
	TOTAL	YTD TOTAL	TOTAL	YTD TOTAL	
Dec-21	19,895	119,841	880	5,294	251
Nov-21	19,800	99,946	826	4,414	252
Oct-21	20,111	80,146	902	3,588	251
Sep-21	19,738	60,035	848	2,686	251
Aug-21	19,813	40,297	828	1,838	250
Jul-21	20,484	20,484	1,010	1,010	249
Jun-21	19,883	266,302	906	14,025	248
May-21	19,984	246,419	877	13,119	248
Apr-21	20,542	226,435	988	12,242	248
Mar-21	28,478	205,893	1,925	11,254	250
Feb-21	21,063	177,415	977	9,329	247
Jan-21	19,944	156,352	750	8,352	249
Dec-20	21,862	136,408	1,227	7,602	250

**EAST SEVIER COUNTY UTILITY DISTRICT
BILLING SUMMARY**

DATE	SEWER REVENUE		SEWER GALLONS (000s)		NO. OF CUSTMRS	W&S CUSTMR RECEIPTS
	TOTAL	YTD TOTAL	TOTAL	YTD TOTAL		
Dec-21	53,961	317,569	523	3,130	862	137,291
Nov-21	53,191	263,608	484	2,607	853	88,473
Oct-21	53,086	210,416	523	2,123	853	85,572
Sep-21	52,202	157,331	493	1,600	844	92,295
Aug-21	52,385	105,129	488	1,107	846	94,060
Jul-21	52,744	52,744	619	619	843	90,997
Jun-21	53,182	647,773	563	8,695	838	86,032
May-21	52,878	594,592	538	8,132	834	85,065
Apr-21	53,487	541,714	630	7,594	836	82,017
Mar-21	61,708	488,227	1,565	6,964	830	93,418
Feb-21	52,180	426,518	465	5,399	830	95,566
Jan-21	52,376	374,338	456	4,934	825	96,451
Dec-20	54,364	321,963	859	4,478	827	110,401



OUR MISSION

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management and financial oversight, and ensured regulatory compliance.

Alliance Water Resources, Inc.

**206 S. Keene
St. Columbia,
MO 65201**

(573)874-8080

OPERATIONS REPORT – East Sevier County Utility District

JAN – 2022

Administrative

To ensure that all leadership personnel are up to date on ESCUD happenings, The weekly “515” report is being sent to the Alliance Regional and Divisional managers as well as all three board members.

Treatment

Treatment at the wells is monitored daily. All testing results have been within regulatory compliance.

Treatment at the wastewater plant is effective. All monthly parameters were within permit limits.

Collection/Distribution

The new SCADA system was successfully installed at Well C Kazmier and Associates to perform calibration in February

Two pump kits were installed at Smoky Mountain Ridge

A pump kit was installed at Timber Lake Bay

A small plastic shed was purchased for the new WWTP effluent It will house the chlorine and thiosulfate chemical feed units

ESCUD’s annual Confirmation of Material Information Form was submitted to the United Stated Liability Insurance Group via the Ownby Insurance Service.

Customer Service

A customer on low sunset thanked the manager for restoring service so quickly after a prolonged outage. He stated that in the past he would have expected several more days to go by without water.

Project Updates

The inverts for the influent and effluent piping were completed
The influent and effluent manholes were final grouted
Two skimmer pumps were installed near the plant influent



The wastewater plant replacement project is ongoing. Substantial completion has not yet occurred, and we are now in the liquidated damages phase. The penalty to the contractor is \$329/day.

Safety

January’s safety topics were personal protective equipment and violence in the workplace.

Regulatory

Monthly Water and Wastewater reports were successfully submitted to the Tennessee Department of Environment and Conservation.

Concerns for the Month

Water Loss plus Inflow and Infiltration.

Positives for the Month

Although January 3rd thru 7th was a tough stretch without power on the mountain, service was restored to the majority of our customers in a timely manner.

Leak Repairs

Repaired a PVC line at the Sherwood Forest WWTP.

Alliance Year-to-Date Capped Expenses through November 2021			
	Actual	Budget	Over (Under) Budget
Repair Expense	\$28,130	\$16,620	\$11,510
Chemical Expense	\$2,264	\$5,085	(\$2,821)

Contractor's Application for Payment No. 8

To (Owner):	East Sevier County Utility District Wastewater Treatment Plant Improvements Sevier County, TN	From (Contractor):	J. S. Haren Company East Sevier County Utility District Wastewater Treatment Plant Improvements Sevier County, TN	Application Date:	December 22, 2021
Contract No.:	21412	Contractor's Project No.:	21412	Via (Engineer):	McGill Associates 3231 Middlebrook Pike Knoxville, TN 37921
Engineer's Project No.:					

**Application For Payment
Change Order Summary**

Approved Change Orders	Additions	Deductions
Number 1	\$ 9,970.00	
TOTALS	\$ 9,970.00	\$ -
NET CHANGE BY	\$ 9,970.00	
CHANGE ORDERS		

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment.

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature: *M. Haren* Date: 12-22-21

1. ORIGINAL CONTRACT PRICE.....	\$ 926,760.00
2. Net change by Change Orders.....	\$ 9,970.00
3. Current Contract Price (Line 1 ± 2).....	\$ 936,730.00
4. TOTAL COMPLETED AND STORED TO DATE (Column F total on Progress Estimates).....	\$ 828,461.09
5. RETAINAGE:	
a. 5.00% X \$827,079.60 Work Completed.....	\$ 41,353.98
b. 5.00% X \$1,381.49 Stored Material.....	\$ 69.07
c. Total Retainage (Line 5a + Line 5b).....	\$ 41,423.05
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c).....	\$ 787,038.04
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ 596,532.01
8. AMOUNT DUE THIS APPLICATION.....	\$ 190,506.03
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G total on Progress Estimates + Line 5.c above).....	\$ 149,691.96

Payment of: \$ 190,506.03 (Line 8 or other - attach explanation of the other amount)

is recommended by: McGill Associates (Date) 01/14/22

Payment of: \$ 190,506.03 (Line 8 or other - attach explanation of the other amount)

is approved by: East Sevier County Utility District (Date)

Approved by: Funding or Financing Entity (if applicable) (Date)

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract):		East Sevier County Utility District Wastewater Treatment Plant Improvements		Application Number: 8							
Application Period:		11/25/21 to 12/22/21		Application Date: 12/22/2021							
Item			A								
Bid Item No.	Description	Contract Information		B	C	D	E	F			
		Item Quantity	Units					Unit Price	Total Value of Item (\$)	Estimated Quantity Installed	Value of Work Installed to Date
1	Mobilization	1	LS	\$ 31,740.00	\$ 31,740.00	1	\$31,740.00		\$31,740.00	100.0%	
2	Procurement of 45,000 GPD Steel Package Plant (Allowance)	1	LS	\$294,872.00	\$ 294,872.00	0.95	\$280,128.40		\$280,128.40	95.0%	\$14,743.60
3	Installation of 45,000 GPD Steel Package Plant & Site Grading (Excavation is Unclassified)	1	LS	\$376,748.00	\$ 376,748.00	0.9	\$339,073.20		\$339,073.20	90.0%	\$37,674.80
4	Installation of Blower Concrete Pad	1	LS	\$8,000.00	\$ 8,000.00	1	\$8,000.00		\$8,000.00	100.0%	
5	8" PVC Gravity Sewer (all depths)	131	LF	\$140.00	\$ 18,340.00	117	\$16,380.00		\$16,380.00	89.3%	\$1,960.00
6	4" Diameter Precast Manhole with Standard Lid (all depths-all install)	5	EA	\$3,250.00	\$ 16,250.00	4.5	\$14,625.00		\$14,625.00	90.0%	\$1,625.00
7	Chain Link Fence & Double Gate	1	LS	\$5,300.00	\$ 5,300.00						\$5,300.00
8	Admin/lab Building and all related items shown on Sheets "A" & "E"/(Includes Foundation and Utilities within 2 feet	1	LS		\$ -						
9	Utility Building & All Related Items Shown on Sheets "A" & "E"/(Includes foundation and utilities within 2 feet)	1	LS		\$ -						
10	Water Service (Includes all piping, tee, valves (3), Yard Hydrants (2), water meter assembly per detail, 20 LF of asphalt roadway repair with full stone backfill)	1	LS	\$6,750.00	\$ 6,750.00			\$1,381.49	\$1,381.49		\$5,368.51
11	Sanitary Sewer Service (Includes cleanout, Wye, 4" PVC Piping)	1	LS		\$ -						
12	Electrical Service (Includes all items listed on Sheets "E"	1	LS	\$102,760.00	\$ 102,760.00	0.80	\$82,208.00		\$82,208.00	14.0%	\$20,552.00
13	Fiberglass Flume & Flow Monitoring Manhole (Includes Ultrasonic Device)	1	LS	\$8,250.00	\$ 8,250.00	0.9	\$7,425.00		\$7,425.00	90.0%	\$825.00
14	Demolition & Abandonment of Existing Manholes & Linework	1	LS	\$1,900.00	\$ 1,900.00						\$1,900.00
15	Demo of Existing Electrical Lines & Related Junction Boxes	1	LS	\$4,250.00	\$ 4,250.00	0.8	\$3,400.00		\$3,400.00	80.0%	\$850.00
16	Demo of Existing Buildings (all sizes)	1	LS	\$4,800.00	\$ 4,800.00	0.5	\$2,400.00		\$2,400.00	50.0%	\$2,400.00
17	Demo of Existing Chain Link Fence, Gates & Wood Fence	1	LS	\$1,350.00	\$ 1,350.00	0.9	\$1,215.00		\$1,215.00	90.0%	\$135.00
18	Washed Stone (for proposed parking area, existing north-side entrance and proposed east-side entrance)	1	LS	\$9,100.00	\$ 9,100.00						\$9,100.00
19	Erosion Protection & Sediment Control for Temporary & Permanent Conditions (On-site Grading)	1	LS	\$3,350.00	\$ 3,350.00	0.9	\$3,015.00		\$3,015.00	30.0%	\$335.00
20	Select Backfill (from adjacent borrow site to supplement grading)	100	CY	\$55.00	\$ 5,500.00						\$5,500.00
21A	Foundation for 45,000 GPD Steel Package Plant	1	LS	\$27,500.00	\$ 27,500.00	1	\$27,500.00		\$27,500.00	100.0%	
22A	Additional Select Backfill as Soils from Adjacent Borrow Site	600	CY	\$55.00							
23A	Demo & Removal of Existing WWTp walls to existing grade	380	LF	\$50.00							
CO1	Rebar	1	LS	\$9,970.00	\$ 9,970.00	1	\$9,970.00		\$9,970.00	100.0%	
Totals					\$936,730.00		\$827,079.60	\$1,381.49	\$828,461.09	88.4%	\$108,268.91

