

CLAIRTON MUNICIPAL AUTHORITY

BOARD OF DIRECTORS MEETING

May 18, 2017

Meeting called to order at 7:16 P.M. by Delwyn Peterson.

Executive Session was held at 6:00 pm until 7:16 pm on May 18, 2017 to discuss personnel and litigation.

		Present	Absent
<u>Roll Call</u>	Susan Vigliotti	<u> X </u>	<u> </u>
	Nick Nickolich	<u> X </u>	<u> </u>
	Jim Cerqua	<u> X </u>	<u> </u>
	Perry Ohm	<u> X </u>	<u> </u>
	Delwyn Peterson	<u> X </u>	<u> </u>

Administration/Professional

Brian Secrest, Superintendent
Jim Hannan, P.E., Finance Director
Krisha Mackulin, Solicitor
John Mowry, KLH Engineers
Jeff Marcink, KLH Engineers

Citizens Comments

Lee Lasich inquiring about the Dollar Energy Fund

Jim Cerqua moved and Perry Ohm seconded the motion to approve the minutes from the April 20, 2017 Board Meeting. The motion carried 5-0.

Jim Cerqua and Nick Nickolich seconded the motion to approve the paying of the bills from April 21 – May 18, 2017. The motion carried 4-0-1. Nickolich abstained

Perry Ohm moved and Jim Cerqua seconded the motion to approve the Year to Date Income Statements for Treatment and Collections. The motion carried 5-0.

Perry Ohm moved and Jim Cerqua seconded the motion to approve Collection System Billing Summary. The motion carried 5-0.

Jim Cerqua moved and Perry Ohm motion to authorize the Finance Director to publish the 2016 audit and financial statements. The motion carried 5-0.

Perry Ohm moved and Nick Nickolich seconded the motion to authorize the Authority's participation in the 2014 Tax Sale of Properties per the request of the City of Clairton. The motion carried 5-0.

Perry Ohm moved and Sue Vigliotti motion to accept the proposal from Maher Duessel CPA's to prepare the calculations as defined in the Wastewater Treatment Agreement for the years 2013, 2014, 2015 and 2016. The motion carried 5-0.

Jim Cerqua moved and Perry Ohm seconded the motion to accept the proposal from Hach, Inc. to purchase the Water Information Management Solutions Software at a price of \$27,704.017 under CoStars. The motion carried 5-0.

Perry Ohm moved and Jim Cerqua seconded the motion to authorize Johnny's Glass Service, Inc. to fabricate and install a protective, sliding Plexiglas wall in front of the electrical gear in the new garage at a price of \$3,795.00. The motion carried 4-0-1. Nickolich abstained

Perry Ohm moved and Jim Cerqua seconded the motion to approve the request submitted by John Mowry of KLH Engineers for Requisition #312 A in the amount of \$31,122.95 and #313B in the amount of \$1,796,621.21. The motion carried 5-0.

Perry Ohm moved and Jim Cerqua seconded the motion to authorize the solicitor to file the appropriate documents for the taking of eminent domain of the property for the Coal Valley Road Pump Station. The motion carried 5-0.

Jim Cerqua moved and Perry Ohm seconded the motion to approve change orders #7-14.
Change Order #7 in the increase of \$47,850.00 for installation of four valves.
Change Order #8 in the increase amount of \$11,187.00 for changing drain pipes from SDR 35 to SDR 26.
Change Order #9 in the increase amount of \$7,000.00 for the addition of two digester plug valves.
Change Order #10 in the increase amount of \$6,870.00 for two air valves.
Change Order #11 in the increase amount of \$4,156 for modifications to the grit panel.
Change Order #12 in the decrease of \$38,530.00 for the removal of a 30" yard valve.
Change Order #13 in the increase of \$5,000.00 for upgrade to the garage door coating.
Change Order #14 in the increase of \$28,487.00 for paving of the Montour Trail.
The motion carried 5-0.

Jim Cerqua moved and Perry Ohm seconded the motion to go into Executive Session without return at 7:47 P.M.



SECRETARY

CMA
MEETING Check Register
For the Period From Apr 21, 2017 to May 17, 2017

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
4343	5/5/17	ACTION SUPPLY PR	10310-G	252.23
4344	5/5/17	ALLOY OXYGEN &	10310-G	200.50
4345	5/5/17	AMERICAN UNITED	10310-G	1,475.63
4346	5/5/17	AMERICAN WATER	10310-G	330.00
4347	5/5/17	Angel's World of Cycl	10310-G	206.86
4348	5/5/17	Applied Maintenance	10310-G	594.88
4349	5/5/17	AQUA FILTER FRES	10310-G	57.70
4350	5/5/17	BILL'S PEST CONTR	10310-G	60.00
4351	5/5/17	Carmella Bamburak	10310-G	135.86
4352	5/5/17	CINTAS	10310-G	175.97
4353	5/5/17	COMCAST	10310-G	440.25
4354	5/5/17	CULVERTS, INC.	10310-G	1,920.00
4355	5/5/17	CUMMINS BRIDGE	10310-G	972.95
4356	5/5/17	Dan's Truck Service	10310-G	82.00
4357	5/5/17	Dean Bradley	10310-G	1,050.00
4358	5/5/17	DeLattre Corp.	10310-G	235.00
4359	5/5/17	DRNACH ENVIRON	10310-G	5,275.00
4360	5/5/17	DUQUESNE LIGHT	10310-G	193.42
4361	5/5/17	ENVIR. SYSTEMS R	10310-G	400.00
4362	5/5/17	EXPORT FUEL CO. I	10310-G	1,045.33
4363	5/5/17	FARNHAM & PFILE	10310-G	205.13
4364	5/5/17	FAYETTE WASTE L	10310-G	85.00
4365	5/5/17	GREAT OPENINGS	10310-G	7,877.81
4366	5/5/17	Groff Tractor & Equip	10310-G	330.03
4367	5/5/17	HEMOCRAFT BUILD	10310-G	600.00
4368	5/5/17	JEFFERSON HILLS	10310-G	29.31
4369	5/5/17	M & B Window Clean	10310-G	250.00
4370	5/5/17	MEIT	10310-G	22,864.56
4371	5/5/17	MINCIN LANDSCAPI	10310-G	256.00
4372	5/5/17	Municipal Finance Pa	10310-G	5,000.00
4373	5/5/17	Nickolich Towing & S	10310-G	20,993.83
4374	5/5/17	PA AMERICAN WAT	10310-G	132.88

CMA
MEETING Check Register
For the Period From Apr 21, 2017 to May 17, 2017

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
4375	5/5/17	PETERSEN MACHIN	10310-G	3,692.00
4376	5/5/17	Pioneer Research	10310-G	477.79
4377	5/5/17	PMAA REGION 9	10310-G	250.00
4378	5/5/17	PRECISION COPY P	10310-G	372.26
4379	5/5/17	Quill.com	10310-G	117.42
4380	5/5/17	RC WALTER & SON	10310-G	69.92
4381	5/5/17	Ritter Technology	10310-G	22.99
4382	5/5/17	Ronald Lagona	10310-G	135.64
4383	5/5/17	SHILOH SERVICE, I	10310-G	923.25
4384	5/5/17	SNYDER BROTHER	10310-G	774.19
4385	5/5/17	VERIZON WIRELES	10310-G	218.15
4386	5/5/17	WEEDS NO MORE, I	10310-G	1,080.00
4387	5/5/17	WILMINGTON TRUS	10310-G	576.39
4388	5/17/17	ALLOY OXYGEN &	10310-G	96.70
4389	5/17/17	C.E.S.T. INC.	10310-G	775.00
4390	5/17/17	Clairton Piping Cons	10310-G	1,800.00
4391	5/17/17	COLUMBIA GAS	10310-G	296.66
4392	5/17/17	CULVERTS, INC.	10310-G	2,120.00
4393	5/17/17	DE LAGE LANDEN F	10310-G	53.75
4394	5/17/17	DIRECT ENERGY B	10310-G	26.80
4395	5/17/17	DUQUESNE LIGHT	10310-G	405.37
4396	5/17/17	FirstSource Solutions	10310-G	92.18
4397	5/17/17	FNB Commercial Cre	10310-G	94.65
4398	5/17/17	Georges Supply Cent	10310-G	354.00
4399	5/17/17	HACH COMPANY	10310-G	2,531.70
4400	5/17/17	HORIZON	10310-G	4,954.00
4401	5/17/17	IEH AUTO PARTS LL	10310-G	148.42
4402	5/17/17	THE INTERCHANGE	10310-G	270.25
4403	5/17/17	Jelly's Garage Door	10310-G	700.00
4404	5/17/17	KLH ENGINEERS, IN	10310-G	2,867.82
4405	5/17/17	LINK COMPUTER C	10310-G	1,155.69
4406	5/17/17	MAHER DUESSEL	10310-G	2,344.00

CMA
MEETING Check Register
For the Period From Apr 21, 2017 to May 17, 2017

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
4407	5/17/17	Matheson Tri-Gas	10310-G	44.25
4408	5/17/17	MODEL UNIFORMS	10310-G	288.71
4409	5/17/17	MONONGAHELA VA	10310-G	69.00
4410	5/17/17	PA AMERICAN WAT	10310-G	410.09
4411	5/17/17	PASTORE PLUMBIN	10310-G	400.00
4412	5/17/17	PENNSYLVANIA ON	10310-G	78.74
4413	5/17/17	PEOPLES NATURAL	10310-G	67.12
4414	5/17/17	PITNEY BOWES GL	10310-G	333.00
4415	5/17/17	PREMIER SAFETY &	10310-G	372.75
4416	5/17/17	Quill.com	10310-G	19.97
4417	5/17/17	RONDINELLI, DEBO	10310-G	400.00
4418	5/17/17	SAMS CLUB	10310-G	100.77
4419	5/17/17	STONE & CO	10310-G	1,044.93
4420	5/17/17	WinCan LLC	10310-G	1,500.00
Total				<u>108,654.45</u>

Report of the Finance Director – May 18, 2017

Century Townhomes – We adjusted the bankruptcy off of the account going back to 2/1/2016. We will have discussions with them on their delinquent amounts

Delinquent Accounts shutoffs - In April we sent out 435 - 10 day delinquent notices, 105 properties were posted for shutoff, and 25 accounts were shut off.

Collections Crew Management and Reporting – The April 2017 report has been sent to you.

Short Term Disability – We have one employee out on short term disability (STD). His 12-month limit expires on June 7, 2017.

Liens – Working with the solicitor to lien properties. We have submitted documentation to the solicitor to lien properties on the demolition list recently published in the paper. We are also looking at the list of the 2014 Tax sale properties that the City would like us to join them in removing the liens to get the properties back on the tax rolls.

Treatment Agreement Audited Calculation and Report Maher Duessel will provide their proposal to prepare the required calculations to comply with the Treatment Agreement with the participating communities.

Sewage Sludge Hauling and Disposal Contract – The RFP and specifications have been prepared and we are awaiting final review prior to bidding out the contract.

Coal Valley Road Pump Station (Jefferson Hills) The solicitor has a motion on the agenda to do a property take for the parcel where the pump station will be sited.

2016 Audit – Maher Duessel is here to present the findings of the 2016 audit.

May Municipal Bills – There was a technical problem with the PA American Water Company providing the usage data for the May bills which was discovered the day the bills were to be prepared. Approximately 900 of our customers received bills with usage which left about 1,900 customers who were billed only the flat rate. The usage will be caught up on the June bills. The reason we could not estimate the bills is that if we would have done that all of the bills including the ones where there was no usage would get estimated as well this would create problems with the billing in that we would have to review all of our accounts individually which would not be practical due to our limited staff and the requirements of the billing system to account for the corrections one at a time.

\$Energy Fund – As of the date of this report there has been no communication on when the proposed effort will begin. We are awaiting final rules and procedures that are to be followed. The \$ Energy fund has been notified by us that we are going to provide verification data concerning the customer's accounts but the CMA will under no way approve any application for assistance.

CMA
Cash Account Monthly Summary
As of: April 30, 2017

	<u>Beginning Balance</u>		<u>Deposits</u>		<u>Disbursements</u>		<u>Ending Balance</u>
Operating Accounts							
10320-T FN-WWTP Depository	2,611,348.96	\$	266,279.91	\$	(418,066.65)	\$	2,459,562.22
10330-C FN-Collection Depository	1,335,347.84		360,823.51		(261,044.60)		1,435,126.75
10310-G FN-Disbursements	40,381.04		164,119.93		(164,116.93)		40,384.04
10311-G FN-Payroll	24,151.41		81,392.53		(84,206.12)		21,337.82
Reserved Accounts							
10331-C FN-Collection City Pmts	258,234.15		33,978.16		0.00		292,212.31
10322-T FN-OPEB	481,035.21		179.24		0.00		481,214.45
10321-T FN-WWTP Capacity & Capital Im	3,572,738.34		5,374.32		0.00		3,578,112.66
10333-C Collection Capital Improvement	1,518,182.00		0.00		0.00		1,518,182.00
10332-T WWTP Debt Coverage	75,753.01		0.00		0.00		75,753.01
Total FNB Accounts	<u>9,917,171.96</u>	\$	<u>912,147.60</u>	\$	<u>(927,434.30)</u>	\$	<u>9,901,885.26</u>
Trustee Accounts							
10200-C WF Series A - Construction	561,653.43	\$	439.12	\$	(30,273.64)	\$	531,818.91
10200-T WF - Series B - Construction	26,678,193.84		23,597.84		(978,873.58)		25,722,918.10
10220-T WF - Debt Service	1,202,562.66		299,841.83		0.00		1,502,404.49
10221-T WF - Debt Service Reserve	3,704,751.16		1,704.77		0.00		3,706,455.93
Total Trustee Accounts	<u>32,147,161.09</u>	\$	<u>325,583.56</u>	\$	<u>(1,009,147.22)</u>	\$	<u>31,463,597.43</u>
Grand Total	<u>42,064,333.05</u>	\$	<u>1,237,731.16</u>	\$	<u>(1,936,581.52)</u>	\$	<u>41,365,482.69</u>

CMA
Year to Date Income Statement
Collection Budget to Actual
For the Four Months Ending April 30, 2017
Percent of Year 33.00% (4 months / 12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
Revenues				
Residential Flat Rate	\$ 561,233.87	\$ 1,680,000.00	1,118,766.13	33.41
Commerical Flat Rate	59,298.98	178,000.00	118,701.02	33.31
Alleg Housing Flat Rate	38,400.00	115,200.00	76,800.00	33.33
School Flat Rate	7,200.00	21,600.00	14,400.00	33.33
USS Flat Rate	286,600.00	859,800.00	573,200.00	33.33
Total Debt Service Revenues	952,732.85	2,854,600.00	1,901,867.15	33.38
Total Consumption Revenues	399,202.02	1,130,000.00	730,797.98	35.33
Total Consumption Revenues	\$ 399,202.02	\$ 1,130,000.00	730,797.98	35.33
CTH Consumption Revenues	\$ 45,128.00	\$ 30,000.00	(15,128.00)	150.43
CTH Debt Service Revenues	57,300.00	184,200.00	126,900.00	31.11
CTH Penalty and Interest	10,747.25	0.00	(10,747.25)	0.00
Total Century Townhomes	113,175.25	214,200.00	101,024.75	52.84
Other Revenue				
Penalty	29,882.84	72,000.00	42,117.16	41.50
Dye Test Fees - Plumber	(3,400.00)	0.00	3,400.00	0.00
Dye Test - Application Fees	800.00	2,200.00	1,400.00	36.36
Lien Letter Fees	660.00	1,900.00	1,240.00	34.74
NSF Fees	120.00	300.00	180.00	40.00
Posting Fees -Terminations \$20	4,880.00	7,200.00	2,320.00	67.78
Magistrate & Legal Fees	0.00	500.00	500.00	0.00
Notice Fee - \$15	23,537.41	42,000.00	18,462.59	56.04
Vactor Rental	750.00	100.00	(650.00)	750.00
Miscellaneous Income	31,873.55	0.00	(31,873.55)	0.00
Investment Interest	1,759.98	0.00	(1,759.98)	0.00
Prior Sewage Fee	860.14	0.00	(860.14)	0.00
Total Other Revenues	91,723.92	126,200.00	34,476.08	72.68
Total Revenues	\$ 1,556,834.04	\$ 4,325,000.00	2,768,165.96	36.00
Expenses				
Office Expenses	\$ 3,395.68	\$ 5,200.00	1,804.32	65.30
Billing Expense	6,953.71	58,300.00	51,346.29	11.93
Collection System Supplies	19,693.24	25,980.00	6,286.76	75.80
Equipment	15,468.27	164,447.00	148,978.73	9.41
Maintenance & Repair	15,008.32	126,000.00	110,991.68	11.91
Vehicle Expense	4,434.53	12,800.00	8,365.47	34.64
Utilities	4,752.92	25,440.00	20,687.08	18.68
Wages & Taxes	123,149.39	339,823.00	216,673.61	36.24
Employee Benefits	31,254.95	186,010.00	154,755.05	16.80
Conference & Memberships	340.56	2,650.00	2,309.44	12.85
Professional Services	47,851.47	85,450.00	37,598.53	56.00
Insurance	30,277.38	25,000.00	(5,277.38)	121.11
WWTP Treatment Charges	250,290.00	2,200,000.00	1,949,710.00	11.38
Total Operating Expenses	552,870.42	3,257,100.00	2,704,229.58	16.97

For Management Purposes Only

CMA
 Year to Date Income Statement
 Collection Budget to Actual
 For the Four Months Ending April 30, 2017
 Percent of Year 33.00% (4 months / 12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
Total Debt Payments				
Debt Pmt City of Clairton	135,912.64	407,738.00	271,825.36	33.33
Debt Pmt (full bond)	176,029.16	528,088.00	352,058.84	33.33
Debt Service Coverage - 10%	0.00	52,809.00	52,809.00	0.00
Debt Pmt WWTP Transfers	397,348.56	1,190,977.00	793,628.44	33.36
	<u>709,290.36</u>	<u>2,179,612.00</u>	<u>1,470,321.64</u>	32.54
	<u>1,262,160.78</u>	<u>5,436,712.00</u>	<u>4,174,551.22</u>	23.22
Total Expenses				
Over/Under Budget	\$ 294,673.26	\$ (1,111,712.00)	(1,406,385.26)	(26.51)

CMA
Year to Date Income Statement
WWTP Budget to Actual
For the Four Months Ending April 30, 2017
Percent of Year 33.00% (4 months / 12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
Revenues				
Clairton Collecti/Debt Service	\$ 397,348.56	\$ 1,191,025.00	793,676.44	33.36
Jefferson Hills Debt Service	309,361.88	928,123.00	618,761.12	33.33
Petersan WWTP Debt Service	266,874.40	800,656.00	533,781.60	33.33
South Park Debt Service	48,104.80	144,320.00	96,215.20	33.33
Total Debt Service Revenues	1,021,689.64	3,064,124.00	2,042,434.36	33.34
Consumption Revenues				
Clairton Collec/Operation/Main	250,290.00	1,200,000.00	949,710.00	20.86
Jefferson Hills Operation/Main	234,124.00	0.00	(234,124.00)	0.00
Petersan Operation/Maint	272,432.00	0.00	(272,432.00)	0.00
South Park Operation/Maint	47,028.00	0.00	(47,028.00)	0.00
Total Consumption Revenues	803,874.00	1,200,000.00	396,126.00	66.99
Other Revenue				
Sludge Acceptance	46,162.50	136,000.00	89,837.50	33.94
Miscellaneous Income	3,426.01	0.00	(3,426.01)	0.00
Collection Office Rent	0.00	12,000.00	12,000.00	0.00
Interest Income	4,585.13	8,800.00	4,214.87	52.10
Investment Interest	107,457.72	220,000.00	112,542.28	48.84
Capacity Fees	22,801.04	24,180.00	1,378.96	94.30
Total Other Revenues	184,432.40	400,980.00	216,547.60	46.00
Total Revenues	\$ 2,009,996.04	\$ 4,665,104.00	2,655,107.96	43.09
Expenses				
Office Expenses	\$ 4,165.91	\$ 12,550.00	8,384.09	33.19
Treatment Supplies & Chemicals	26,520.55	95,300.00	68,779.45	27.83
Treatment Sludge Disposal	70,349.02	306,681.00	236,331.98	22.94
Flow Monitoring Data & Fees	44,860.09	123,000.00	78,139.91	36.47
Equipment	29,300.49	402,700.00	373,399.51	7.28
Maintenance & Repair	22,730.91	178,000.00	155,269.09	12.77
Vehicle Expense	2,306.77	59,200.00	56,893.23	3.90
Utilities	24,675.99	209,922.00	185,246.01	11.75
Wages & Taxes	237,420.56	736,860.00	499,439.44	32.22
Employee Benefits	84,939.69	320,915.00	235,975.31	26.47
Conference & Memberships	2,135.96	28,450.00	26,314.04	7.51
Professional Services	58,598.31	113,650.00	55,051.69	51.56
Insurance	45,325.62	55,000.00	9,674.38	82.41
Total Operating Expenses	653,329.87	2,642,228.00	1,988,898.13	24.73
Total Debt Payments				
Debt Service Coverage - 10%	0.00	306,413.00	306,413.00	0.00
DEBT PMT Transfers Wells Fargo	1,021,333.32	3,064,125.00	2,042,791.68	33.33
Total Debt Payments	1,021,333.32	3,370,538.00	2,349,204.68	30.30
Total Expenses	1,674,663.19	6,012,766.00	4,338,102.81	27.85
Over/Under Budget	\$ 335,332.85	\$ (1,347,662.00)	(1,682,994.85)	(24.88)

Collection System - Sewage Billing Summary

Accounts Receivable

As of 5/15/2017 \$ 1,145,609.64
 Minus CTH Delinq.* \$ (158,154.25)

Total Accts Receivable	\$ 987,455.39
------------------------	---------------

Century Townhomes delinquent plus the \$164,801.87			\$ 322,956.12
Active Accounts	Number of accounts	2,471	\$ 268,398.01
Inactive Accounts	Number of accounts	531	\$ 355,430.64
			\$ 946,784.77

Current	31-60 Days	61-90 Days	91-120 DAYS
\$ 269,929.46	\$ 92,840.26	\$ 154,450.63	\$ 628,389.47

**Monthly Billing

January	\$ 390,517.06
February	376,077.56
March	353,064.36
April	375,009.53
May	
June	
July	
August	
September	
October	
November	
December	
Total Billing	\$ 1,494,668.51

Monthly Collections

January	\$ 383,094.46
February	385,067.00
March	386,076.48
April	347,814.18
May	
June	
July	
August	
September	
October	
November	
December	
Total Collections	\$ 1,502,052.12

*Century Townhomes Delinquent Portion

** Includes: All Sewage Billing and adjustments, Penalties, PAWC on-off Fees, NSF Check Fees, Constable Fees for

	March Sent	Fee Charged
Notices Sent for Delinquent	435	\$6,525
Posting of Property for termination	105	\$2,100

May 2017 Operations and Collections Report

Mascaro Update – Excavation and shoring work continue at the pump station. Concrete work will be done soon at the headworks building and the masons will be on-site within the next few weeks. The digester steel has started to go up. Piping installation continues throughout the site.

JetJack is progressing on State Street and we've definitely noticed higher flows coming into the plant.

The chlorine hoist project is nearly finished, all tracking and wiring work has been completed. We are waiting for some fitment issues on the hoist to get resolved.

Horizon finished up the installation of the security monitor in the billing office. Jim and I also have access on our computers if we need to view the cameras.

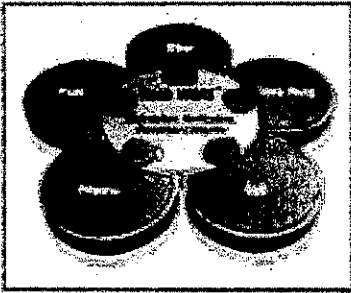
WIMS Lab Software.– Last year I mentioned that we'd like to purchase some software in the lab that will also incorporate all of the future SCADA information. Jim Splenda and I have gone to seminars on this software and it is a very beneficial tool. I did budget for the software this year, and if the funds are stable, I'd like to start the process of purchasing the WIMS. The old quote cost is \$27,525.00 and that includes the software, Hach starting the development of WIMS specific to our site, and three days of onsite training. In the future when our SCADA is up and running, we will need to purchase SCADA Interface parts and service of approximately \$5000.00. Motion to purchase WIMS Software thru Hach at a price of \$_____.
(Waiting on updated quote)

The mini excavator was delivered on April 25 and is working nicely. It really makes it easier to get into small areas to do installations. The tracks make it more versatile to access work areas than the backhoe and there are no outriggers to do damage to property.

On May 17, Pat Thornton will be here to do a 4 hour safety class. Topics include: Sprains/Strains, Noise, Lyme Disease, and Struck-by Hazards.

In the garage we have an exposed electrical panel that I'm concerned has the potential to get wet from hoses sprayed in the garage. I contacted Johnny's Glass and got a quote for \$3795 to build and install removable Plexiglas panels with a metal frames. Need a motion to purchase protective panels from Johnny's Glass in the amount of \$3795.

FYI – I will be taking a few sporadic days off for family health issues. Dates are yet to be determined.



Hach WIMS™ - Water Information Management Solution

Product #: WM-MU
USD Price: Contact Hach
Call for ship date

Hach Water Information Management Solution™ (Hach WIMS™) Accurate Information...Informed Decisions

Hach Water Information Management Solution (Hach WIMS) software helps you see the complete picture of your water or wastewater system so you can save money and make operational decisions with confidence. This water data management software secures data collection, streamlined reporting, user-defined alerts, and powerful charting, graphing and mapping tools all make this possible. WIMS is ideal for managing and reporting data to the EPA, state, and other regulatory agencies.

Central, Secure Database

Process data is automatically (or manually) stored into a central, secure database for easy monitoring, analysis, reporting and predictive modeling. Your data can be accessed locally or via a secured web interface, ensuring audit trails and historical records are safe and available for easy viewing.

Built-in Equations Manage Complex Calculations

WIMS has over 100 industry-specific formulas and verification engines to quickly and accurately perform complex calculations with the click of a button. Such built-in equations help provide consistent results based on EPA requirements and you can trust that your data is accurate and reliable.

Troubleshooting Tools Ensure Data Is Verified

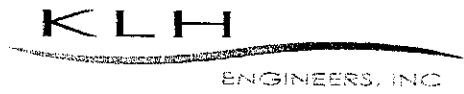
Intelligent alerts and modeling tools help resolve, predict and prevent disruptions. WIMS data management software will flag problems so you know exactly where they occurred. Data and information is automatically verified and compared. Modeling tools allow you to develop "what if" scenarios and perform search queries on your data.

Regulatory and Internal Report Templates Save Time

Pre-programmed EPA and state report templates create business and regulatory reports instantly. The water data management software enables you to receive automatically scheduled reports on-screen, printed, or delivered to your email.

Customizable Dashboards and Features

Personalized dashboards let you monitor key data and immediately shows the information you need to know. This allows quick access to reports, graphs, entry forms and provides shortcuts to other parts of the software.



CLAIRTON MUNICIPAL AUTHORITY

Consulting Engineer's Report

May 18, 2017

ACTIVE ITEMS

WWTP Phase 1 Expansion Project

Headworks building is progressing. Only two (2) concrete pours remain and then block work will start. Excavation is still progressing on the Pump Station. Work is also ongoing on the digester and blower pads and the piping. KLH needs direction from the Board on the underground storage tank which was removed. The following change orders / motions are presented tonight:

1. Motion to approve Change Order #7 in the increase of \$47,850 for installation of four (4) valves.
2. Motion to approve Change Order #8 in the increase amount of \$11,187 for changing drain pipe from SDR 35 to SDR 26.
3. Motion to approve Change Order #9 in the increase amount of \$7,000 for the addition of two (2) digester plug valves.
4. Motion to approve Change Order #10 in the increase amount of \$6,870 for two (2) air valves.
5. Motion to approve Change Order #11 in the increase amount of \$4,156 for modifications to the grit panel.
6. Motion to approve Change Order #12 in the decrease of \$38,530 for removal of a 30" yard valve.
7. Motion to approve Change Order #13 in the increase of \$5,000 for upgrade to the garage door coating.
8. Motion to approve Change Order #14 in the increase of \$28,487 for paving of the Montour Trail.

Maintenance Garage and Trail Relocation

2015-01 Arcon Contracting

All work is complete and final punch list items remain. KLH will be working to finalize all outstanding change orders and close out the project.

2015-02 Westmoreland Electric

KLH will be working to close out the project.

Coal Valley Road Pump Station

The final layout is complete. KLH is working to finalize the drawings.

Billing Meter Improvements

KLH is proceeding with the design of the improvements in conjunction with the upstream communities' requests. It is anticipated the new metering configuration will be active the second quarter of this year.

State Street Sewer CCTV and Heavy Cleaning

Jet Jack is continuing work. Approximately 300 LF of 24" line remains to be cut and cleaned.

CDBG Year 41 Projects

All work is complete. The Solicitor provided a release for Mr. Fox to sign. The release needs to be delivered to and executed by Mr. Fox.

CDBG Year 43 Projects

The CDBG Full Application was submitted to the Steel Rivers COG. CMA is requesting a 65% match up to \$66,000.00 in order to replace four (4) level 5 defect sewers throughout the City. Full Applications are currently under review.

Chlorine Room Hoist Upgrades

Project is nearing completion. The new conductor bar system is installed. The old and new hoists have both been test run, and run properly. The new hoist is too large to go through the doorways, so the contractor is working with the manufacturer to modify the hoist mount to rotate 90°. The rotation will give the hoist a more narrow profile.

PA Small Water and Sewer Program

KLH submitted a portion of the Golden Gate Sewer Improvements for DCED Grant. The Authority was granted \$85,750.00 to complete the work. The project has been advertised and the bid opening is scheduled for May 25, 2017 at 10:00 a.m. To help expedite the project, in the hopes the contractor will start work June 2 when school is out, KLH is requesting Board authorization to award the contract to the low responsible and responsive bidder, so long as the bid does not exceed the engineer's estimate of \$454,271.00.

Sludge Hauling Contract

KLH has prepared bid documents for the Authority's Sludge Hauling contract. The contract will be a one-year contract with four (4) option years. The Authority will have sole discretion to determine if the contract will be extended into the option years. The specification is currently pending solicitor approval.

Capital Requisition

Requisition 312-A in the amount of \$31,122.95, and 313-B in the amount of \$1,796,621.21 are presented for Board approval.

Respectfully Submitted,

John C. Mowry, P.E.
Vice President

CLAIRTON MUNICIPAL AUTHORITY

BOARD OF DIRECTORS

Regular Monthly Meeting

Thursday April 20, 2017

7:00 P.M.

AGENDA

Roll Call and Pledge of Allegiance

1. Comments from the Public
2. Approval of Minutes
 - a. Motion to approve the minutes from the Regular Board Meeting of March 16, 2017.
3. Motion to approve the bills
4. Motion to approve the Year to Date Income Statements for both Treatment and Collection.
5. Motion to approve Collection System Billing Summary.
6. Finance Report
 - a. Motion to approve the proposal from Horizon Information Services dated 4/14/17 to provide and install a 16-channel video encoder to incorporate the existing cameras on site and provide a 24" surveillance monitor with wall mount in the office to display both gate entryways so office staff can see the cameras at the main plant entrance and new maintenance building.
 - b. Motion to authorize the solicitor to lien the 11 properties on the City of Clairton's 2017 demolition list with an amount owed to the CMA in excess of \$250. All of the other owed amounts on the list less than \$250 are to be written off.
 - c. Motion to amend the Rates and Charges, Abatement and Billing and Collection resolution of July 24, 2014 as amended on January 29, 2015, Section II Collection of Delinquent Accounts, Paragraph A Collection of Delinquent Accounts.
7. Collection & Operation Report
 - a. Motion to award the bids associated with the sale of 18 excess items previously authorized.
8. Engineer's Report
 - a. Approval of request submitted by John Mowry of KLH, for Requisition #312A in the amount of \$30,273.64 and #312B in the amount of \$978,873.58.
9. Solicitor's Report
10. New Business
11. Old Business

Motion to Adjourn