

**VILLAGE OF PEMBERVILLE**  
**BOARD OF PUBLIC AFFAIRS**  
**March 1, 2021**

Present at the regular meeting of the Board of Public Affairs were President Dean Krukemyer, Tom Mauk, Chuck Schulte, Clerk Melody Siebenaler, Mayor Carol Bailey, Jeff Barres, Nathan Schultze, Bill Long, Josh Jacobs, John Courtney, Landry Sheets and Kevin Osborne. Dean Krukemyer called the meeting to order at 7:00 p.m. via ZOOM. Chuck Schulte motioned to approve the minutes from February 15, 2021 and Tom Mauk seconded the motion. Motion passed.

The following bills were approved for payment.

**Board Of Public Affairs**  
**Bills being submitted for payment**      **Mar 1, 2021**

<b><u>Electric 5301</u></b>		
STAPLES CREDIT PLAN	MISC OFFICE SUPPLIES & MATERIALS	\$ 76.54
AMP, INC	ELECTRICITY, OMEGA JV5 PRINCIPAL & INTEREST	\$ 82,817.20
UNION BANK CO	COLLECTION OF UTILITY BILLS	\$ 10.00
KEVIN OSBURN	WINTER GEAR & CDL PERMIT REIMBURSEMENT	\$ 56.25
STEVE'S CAR CARE	GASOLINE	\$ 61.35
AIRGAS GREAT LAKES	LARGE NITROGEN CYLINDER RENTAL	\$ 128.67
JOHN COURTNEY	ELECTRIC CONSULTANT RETAINER SERVICES	\$ 100.00
OHIO UTILITIES PROTECTION SERVICE	2021 GVT LBP ASSESSMENT (OUPS)	\$ 115.64
GOVERNMENT FORMS& SUPPLIES	BLUE Z FOLD PRESSURE SEL FORMS(BILLING)	\$ 367.19
UNIFIRST CORPORATION	UNIFORMS, MATS & TOWELS	\$ 81.27
COUNTYLINE CO-OP	MISC OPERATING SUPPLIES & MATERIALS	\$ 85.26
COMDOC, INC	COPIER LEASE, MAINTENANCE & SUPPLIES	\$ 27.00
HOME DEPOT CREDIT SERVICES	MISC OPERATING SUPPLIES & MATERIALS	\$ 94.86
CARDMEMBER SERVICES	ANNUAL MICROSOFT OFFICE SUBSCRIPTION & GRINDING WHEELS	\$ 45.44
FRONTIER	TELEPHONE SERVICES	\$ 103.39
	<b>Total Electric</b>	<b>\$ 84,170.06</b>
<b><u>Sewer 5201</u></b>		
STAPLES CREDIT PLAN	MISC OFFICE SUPPLIES & MATERIALS	\$ 76.54
GREAT LAKES WATER & WASTE SYSTEMS	FLOAT MAINTENANCE & REPAIR	\$ 1,695.00
JONES & HENRY	LAB TESTING	\$ 603.40
UNION BANK CO.	COLLECTION OF UTILITY BILLS	\$ 10.00
KEVIN OSBURN	WINTER GEAR REIMBURSEMENT	\$ 25.00
STEVES CAR CARE	GASOLINE	\$ 148.12
FRONTIER	TELEPHONE SERVICE	\$ 223.78
ADKINS SANITATION	SLUDGE HAUL	\$ 3,840.00
OHIO UTILITIES PROTECTION SERVICE	2021 GVT LBP ASSESSMENT (OUPS)	\$ 115.66
GOVERNMENT FORMS & SUPPLIES	BLUE Z FOLD PRESSURE SEAL FORMS(BILLING)	\$ 367.19
BROWN SUPPLY CO	MISC OPERATING SUPPLIES & MATERIALS	\$ 87.99
UNIFIRST CORPORATION	UNIFORMS, MATS & TOWELS	\$ 44.42
COUNTYLINE CO-OP	MISC OPERATING SUPPLIES & MATERIALS	\$ 31.45
COMDOC, INC	COPIER LEASE, MAINTENANCE & SUPPLIES	\$ 27.00
HOME DEPOT CREDIT SERVICES	MISC OPERATING SUPPLIES & MATERIALS	\$ 75.57

CARDMEMBER SERVICES	ANNUAL MICROSOFT OFFICE SUBSCRIPTION	\$ 17.79
	<b>Total Sewer</b>	<b>\$ 7,388.91</b>
<b><u>Water 5101</u></b>		
STAPLES CREDIT PLAN	MISC OFFICE SUPPLIES & MATERIALS	\$ 76.54
MASI	LAB TESTING	\$ 431.70
HOWARD T. MORIARTY CO.	110V PUMP, SUPPLIES & MAINTENANCE	\$ 633.11
TREASURER, STATE OF OHIO	EPA PERMIT FOR PINE ST. WATERLINE LOOP	\$ 305.75
FELLER, FINCH & ASSOCIATES	DETAIL DESIGN- CEDAR & PINE WATERLINE	\$ 1,742.00
TD ENGINEERING	PINE ST WATERLINE LOOP DETAILED DESIGN	\$ 3,511.20
UNION BANK	COLLECTION OF UTILITY BILLS	\$ 10.00
KEVIN OSBURN	WINTER GEAR REIMBURSEMENT	\$ 25.00
STEVES CAR CARE	GASOLINE	\$ 233.45
BONDED CHEMICAL	CAUSTIC & SODIUM HYPOCHLORITE	\$ 1,647.30
AMERICAN WATER WORKS ASSOCIATION	2021 MEMBERSHIP RENEWAL	\$ 328.00
SHELLY MATERIALS	#6 STONE	\$ 261.75
OHIO UTILITIES PROTECTION SERVICE	2021 GVT LBP ASSESSMENT (OUPS)	\$ 115.64
GOVERNMENT FORMS& SUPPLIES	BLUE Z FOLD PRESSURE SEAL FORMS(BILLING)	\$ 367.20
BROWN SUPPLY CO	MISC OPERATING SUPPLIES & MATERIALS	\$ 147.36
UNIFIRST CORPORATION	UNIFORMS, MATS AND TOWELS	\$ 44.42
COUNTYLINE CO-OP	MISC OPERATING SUPPLIES & MATERIALS	\$ 55.41
COMDOC INC.	COPIER LEASE, MAINTENANCE & SUPPLIES	\$ 26.99
HOME DEPOT CREDIT SERVICES	MISC OPERATING SUPPLIES & MATERIALS	\$ 123.04
CARDMEMBER SERVICES	ANNUAL MICROSOFT OFFICE SUBSCRIPTION	\$ 17.79
FRONTIER	TELEPHONE SERVICE	\$ 103.39
	<b>Total Water</b>	<b>\$ 10,207.04</b>
<b><u>Storm Sewer 5202</u></b>		
ADKINS SANITATION LTD	TELEVISIONING STORM LINES & VAC CON	\$ 2,318.75
	<b>Total Storm Sewer</b>	<b>\$ 2,318.75</b>

**Total for all Utilities**

**\$ 101,766.01**

### **SEWER- Landry Sheets**

Landry informed the Board the Huber froze up during the cold spell. Internally a line broke due to the cold temperatures. Heat Trace will visit the treatment plant at no charge to determine the issue/solution. Matt and Ben Meyer will look at the wiring to determine if can install switch to help with the freezing issue.

Great Lakes Water & Waste Systems LLC will be arriving tomorrow to pull the grinder pump and change impellor; will install new pump at Bierley St. pump station and put re-built pump in at Bridge St. pump station.

Landry visited the Haskins Sewer Treatment plant today to discuss phosphorus removal (they have SBR plant also). Landry discovered they have heat trace problems also and have installed bubble wrap with heat tape. Landry said Bowling Green uses Ferric for the phosphorus removal. Landry was told that the rarer metals can handle up to -30 degree temperature. Alum and Ferric both attach to other molecules and itself thus producing more sludge. Rare metals may produce less sludge. Ferric comes from steel

plants and can be more corrosive. Board members asked where to purchase and cost of the rare metals option. Landry unsure but did say is being used in Pennsylvania.

Landry mentioned that he had spoken with Steve Darmofal regarding the East Front St. Force Main/Waterline project. Steve said plans are for 6" waterline down Rt. 105 and to the sewer plant. Landry asked the Board if they would approve increasing the Force Main from 8" to 10" and connecting to the Huber and possibly enclosing the Huber. There was question as to if this would overload the SVR.

The Bierley St. pump station valve box had water infiltration. The area was dyed, and it determined the substantial amount of water leaking in was coming from the catch basin.

Landry would like to have East St. pipes lined. Grouting of the joints has been done in the past and it does not hold. Landry will contact person who gave quote over a year ago and ask for updated quote.

Landry has asked permission to purchase snow blower for next year to be used at the Sewer Plant. He would like to have his own since has large area of snow to clear. Board said to get quotes.

The Board discussed the possible need for a review/increase of sewer rates since more EPA requirements.

#### **ELECTRIC –Jeff Barres**

Jeff asked the Board to approve purchase of a hand jack to move transformers around at cost of \$449.00. Chuck asked what the size of the pallets were that the transformers are placed on and would the size of the pallet jack work for this purpose. Jeff stated he would verify size of pallets and pallet jack. Mayor Bailey asked the Board to approve purchase within a price range so could purchase before next meeting. The Board approved purchase of an appropriately sized hand jack up to total cost of \$700.00.

Jeff informed the Board he has homework to complete on commercial accounts for the remote readings.

#### **WATER-Nathan Schultze**

Nathan stated that Bergren has installed the drive at the water treatment plant. Watson wants to be there when go live.

Nathan informed the Board the Pine St. Waterline Loop is moving along. Plans have been submitted to EPA for approval and Steve has completed a materials list and will be sending to Jim Palmer Excavating, B-Hill's and Fenson Contracting for quotes. Chuck asked Nathan to contact D & K for a quote also.

Nathan updated the Board on the Business Alley Waterline Project. All utilities have been remarked now that the snow has melted. Nathan told Feller & Finch to put a hold on having gas line surveyed and moved. Need to have EPA approval for project before have gas line are moved.

Nathan is concerned about the Board implementing an irrigation policy and considering deduct meters. Pember Grove Subdivision will already have 2 meters in most pits and a 1" line servicing the two homes. An additional pit will need installed as an irrigation pit. The size of the service line and adding additional water usage could be a problem for the residents. Nathan said Core & Main told him that Port Clinton had billing issues regarding deduct meters. Nathan does not agree with the idea of an irrigation policy and deduct metering but if the Village is going to implement the idea need to make sure costs are covered by the resident. Nathan also informed the Board that back flow preventers will need installed and inspected each year. The Board will review the information and discuss at next meeting.

Steve Darmofal has prepared nominations for EPA funding: E. Front St. Force Main/Waterline /Business Alley/ South Waterline Loop/ Water Tower. Priority points are given for shovel ready projects. Mayor Bailey had asked Steve to prepare the nominations and Steve asked Nathan and the Clerk to provide some

information. Water Tower possible if funding becomes available through small government projects and timeframe possibility June 2021-November 2023. The Board agreed need to try and get all the funding available to the Village.

### **MISCELLANEOUS**

John Courtney presented information to everyone is attendance regarding implementing a behind the scene meter generator policy. Jeff had contacted John to see about having a policy in place regarding solar generation. The Village has been approached regarding solar installation at a residence and needs to get policy in place. John shared some policy issues his firm has seen in past such as limitations on size of generators, interconnection requirements, rates/metering/ billing and other issues. The interconnection process should include an application for the interconnection that would include an application fee and interconnection agreement would spell out details of technical requirements. Bill Long asked John how the village limits the interconnection usage and John said either deny applications or limit size of generation. There are 3 types of billing arrangements (1) Net Metering – best for the resident/not the village: meter spins backwards and customer gets full retail credit for surplus energy (2) net billing – best for the village: requires bi-directional meter, customer pays applicable retail rate for energy delivered and gets paid utility's avoided cost rate for energy received from the customer (3) buy all/sell all: requires separate meter on generator, customer pays retail rate for energy consumed and gets paid utility's avoided cost rate for all output of BTM generator. John recommends the Village implement bi-directional metering billing. Dean asked John who normally pays for the meter and John responded the customer. Chuck asked if the Village will be required to provide a form 1099 and John responded not typically since would be normally under \$600.00 per year. Chuck asked how the Village is doing with purchasing/selling electricity and John stated the Village is paying about 8 cents per KW and is within 2% of power not using (so good).

Mayor Bailey presented backhoe proposals from Streaker, CAT, and John Deere. Mayor Bailey said would need to apply for Source Well (funding co-op) -better rates than other government programs. Source Well savings for CAT is 22% and 35% for Streaker. Mayor Bailey will complete the needed paperwork for Source Well. The Village would need to provide commitment letter to get lease schedule from either Streaker or John Deere. The quotes are as follows: Streaker - \$91,560.55 with \$16,800.00 trade in and retain old bucket totaling **\$74,760.55**; CAT **\$100,497.00** unsure of trade in value; John Deere \$94101.76 with \$10,000.00 trade in with new bucket totaling **\$84,101.76**. The Village owned current backhoe is 1999 555 E and was originally purchased for \$49,000.00.

The Clerk presented an invoice from TD Engineering LLC for final payment of the detailed phase of Pine St. Waterline Loop for \$2340.80. Board approved the payment.

Payment approvals-31

Miscellaneous adjustments-(7) Village owned (from last month)/ (13) late payments rec'd/ (14) GovPay penalty removed

Vacation Requests- 1 (Nathan)

**With no further business to discuss, the meeting was adjourned at 9:52 p.m. The next meeting will be Tuesday March 15, 2021 at 7:00 p.m.**

**President**

**Clerk**

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