

PUBLIC WORKS COMMITTEE AGENDA
Location: Yates County Legislative Chambers
Date: February 1, 2021 at 12:30 p.m.

NOTE:

- Maximum attendance at any meeting is limited to 50 persons.
- Considering 14 Legislators, the Clerk of the Legislature and the County Administrator, public attendance will therefore be limited to 34 persons
- If it is desired to address the committee (or Legislature) it would be appreciated that the Clerk of the Legislature be contacted to assure that there will be capacity in the room. (phone 315-536-5150 or email chayas@yatescounty.org)
- Wear a mask when not seated.
- Wear a mask if not able to maintain 6 feet from adjacent persons (i.e – social distance)
- Attendance can also be by ZOOM; the login information is below

Join from a PC, Mac, iPad, iPhone or Android device:

Please click this URL to join.

<https://us02web.zoom.us/j/82446649283?pwd=cElUYnUvYXJmTjdUeklKYVZTano5dz09>

Webinar ID: 824 4664 9283

Passcode: 507744

Or join by phone:

Dial (for higher quality, dial a number based on your current location):

US: +1 646 558 8656 or +1 312 626 6799

Committee members: Dan Banach, Jim Multer, Terry Button, Earle Gleason, Pat Killen, Rick Willson

- Dan and Terry will do the audit this month
- Approve the minutes from the January meeting
- Public Comment

Highway – Craig Prior

- Central Garage
- Traffic
- Administration
- Maintenance
- Bridges & Culverts
- Snow & Ice
- Road Machinery
- Other

Buildings & Grounds – Joe Reed

- Weights & Measures
- EV Charger
- Benchmarking Data

- Deed Room Windows
- Solar Farms
- Airport
- Inspections

Solid Waste – Connie Hayes

- Household Hazardous Waste Day
- Grant update

County Administrator – Nonie Flynn

- Nothing to report

Executive Session – If needed

HIGHWAY DEPARTMENT

January 1, 2021 – January 31, 2021

CENTRAL GARAGE

- Use of Central Garage vehicles is minimal.

TRAFFIC

- Sign Maintenance Worker began employment January 11th.

ADMINISTRATION

- Resolutions: Bids for Abrasive Sand, Crushed Stone, Gravel and Cold Patch
- Deputy Superintendent: Doug Rapalee began January 19th.
- Promotion to Working Supervisor became effective January 12th. (Dan Egburtson)
- Three employment offers for MEO positions have been made. Scheduled to start February 8th (1) and February 16th (2).
- CHIPS, Pave NY and EWR: Further discussing being held about possible further reimbursement for 2020-2021 State Fiscal Year
- Propane: See information below.

MAINTENANCE

- Trimming trees on various roads.

CAPITAL

-

BRIDGES & CULVERTS

- E. Sherman Hollow – Final design taking place. Engineer hopes to bid early February.

SNOW & ICE

- New employee(s) getting seat time plowing and learning plow routes.
- Out 17 days in January for snow & ice. (Through January 28th.)

ROAD MACHINERY

- New 6 wheel stake body truck in service.
- Will be posting 6 wheel stake body truck on auction site.

OTHER

-

	Supplier	Low \$	High \$	Avg. \$	Total Gal.	Total \$
2010	Ferrell Gas	\$1.56	\$2.02	\$1.81	16,302.10	\$29,534.02
2011	Ferrell Gas	\$0.51	\$2.19	\$1.81	14,392.66	\$26,031.48
2012	Ferrell Gas	\$1.26	\$1.87	\$1.68	12,891.60	\$21,676.98
2013	Ferrell Gas	\$1.40	\$2.18	\$1.58	15,442.90	\$24,421.58
2014	Ferrell / Phelps	\$1.10	\$2.92	\$1.98	21,592.35	\$42,825.71
2015	Phelps Sungas	\$0.85	\$1.35	\$1.13	17,467.10	\$19,721.20
2016	Phelps Sungas	\$0.85	\$1.12	\$0.97	11,666.10	\$11,269.32
2017	Phelps Sungas	\$1.12	\$1.50	\$1.32	13,413.90	\$17,770.29
2018	Phelps Sungas	\$1.28	\$1.78	\$1.52	15,790.90	\$24,025.38
2019	Phelps Sungas	\$1.15	\$1.32	\$1.26	16,747.10	\$21,033.47
2020	Phelps Sungas	\$0.93	\$2.02	\$1.10	12,360.90	\$13,560.46
		\$0.51	\$2.92	\$1.47	15,278.87	\$22,897.26

Number of Bidders:

2000 – 3 (Phelps Sungas)
2003 – 2 (Suburban)
2006 – 3 (Griffith)
2009 – 1 (Ferrell)
2014 – 7 (Phelps)
2020 – 2 (Ferrell / Phelps)

Phelps Sungas: Savings from owning tanks: \$0.10 / \$0.08 (**Savings: \$1,222 - \$1,528**)

County responsible for all maintenance including regulators and other parts.

County at mercy of suppliers to perform maintenance.

Tank cost: \$2,000 - \$2,500 each. Regulators: 4 @ \$60.00 each, 3 @ \$100.00 each

Forklift tanks: \$125.00 each (Currently supplied with 7)(Owned (4))

Repair Work: \$60.00 show up - \$60.00/hour

Interruption in Service: Pressure leak test must be performed and documented.

No annual testing of tanks required.

No NYSDEC regulations, local code only.

Annual Insurance: Own tanks: \$250.00-\$300.00 each tank (6 - \$1,500. - \$1,800)

AWARD BID FOR ABRASIVE SAND

WHEREAS, bids were requested for Abrasive Sand and received on January 26, 2021 at 10:00 a.m. and seven firms submitted a bid to the Yates County Highway Department;

BIDDERS:	Dolomite Products Co. Inc.	Wilkins Sand & Gravel	Knight Settlement Sand & Gravel	Syracuse Sand & Gravel LLC	Rochester Gravel Products	City Hill Excavating Inc.	Spallina Materials, Inc.
FOB @ Vendor Yard	\$6.00	\$5.99	\$9.50	\$12.50	\$7.25	\$7.25	\$7.25
Pit Location	Palmyra	Bath	Bath	Phelps	Avon	Torrey	Cohocton
Pit Location (if more than one)					Victor		
Delivered to:							
Yates Co. Hwy - Benton	\$10.85	\$9.84	NB	\$6.00	\$19.25	\$11.00	\$13.65
Barrington Hwy - Bath Rd	\$12.85	\$10.89	NB	\$8.00	\$21.50	\$13.00	\$13.65
Italy Hwy - Italy Valley Rd	\$12.60	\$11.69	NB	\$8.00	\$19.25	\$13.25	\$13.25
Middlesex Hwy - Mill St.	\$11.60	\$12.79	NB	\$8.00	\$20.25	\$13.25	\$12.85
Potter Hwy - Phelps Rd	\$11.60	\$11.89	NB	\$7.00	\$20.25	\$12.00	\$12.65
Starkey Hwy - Dundee Starkey Rd	\$13.60	\$11.89	NB	\$9.00	\$28.00	\$12.00	\$14.30
Torrey Hwy - Route 14	\$12.35	\$12.79	NB	\$7.00	\$27.00	\$8.50	\$14.65

NOW, THEREFORE, BE IT RESOLVED, that the F.O.B. at vendor's yard be awarded to all bidders; and be it further

RESOLVED, that due to a mistake in calculating the delivered prices, Syracuse Sand & Gravel has withdrawn their bid; and be it further

RESOLVED, that the delivered prices shall be awarded to Dolomite Products Co. Inc. for Middlesex Highway, and Potter Highway. To Wilkins Sand and Gravel for Yates County Highway, Barrington Highway, Italy Highway, Starkey Highway. To City Hill for Torrey Highway; and be it further

RESOLVED, that all awards will be contingent upon approval of vendor's material by the Yates County Highway Superintendent or his designee; and be it further

RESOLVED, that copies of this resolution be forwarded to all bidders, the Yates County Treasurer, and the Yates County Highway Superintendent.

AWARD BID FOR COLD MIX PATCH

WHEREAS, bids were requested for Cold Mix Patch and received on January 26, 2021 at 10:00 a.m. and three firms submitted a bid to the Yates County Highway Department;

BIDDER	COARSE MIX AT SUPPLIER'S YARD	INTERMEDIATE MIX AT SUPPLIER'S YARD	HFMS-2GWS with PUG MILL (gallon)	SK MODIFIED	OTHER BID ITEMS FOB AT VENDOR SITE	SITE OF OPERATIONS
Seneca Stone Corp	NB	NB	NB	NB	UPM \$115.00 / ton	Seneca Falls
Dolomite Products Co, Inc.	NB	NB	NB	\$120.00 / ton	NB	Clifton Springs
Suit Kote Corporation	NB	\$91.50 / ton	\$3.40 / gallon	\$115.00 / ton	NB	Watkins Glen

NOW, THEREFORE, BE IT RESOLVED, to award the bid to Suit Kote Corporation for Intermediate Mix at Suppliers Yard, HFMS-2GWS with Pug Mill, and SK Modified; and be it further

RESOLVED, that copies of this resolution be forwarded to all bidders, the Yates County Treasurer, and the Yates County Highway Superintendent.

AWARD BID FOR GRAVEL

WHEREAS, bids were requested for Gravel and received on January 26, 2021 at 10:00 a.m. and nine firms submitted a bid to the Yates County Highway Department;

	ITEM I (FOB)		ITEM II (FOB)	Site of Operations
	Screened Gravel	Crushed Gravel	Bank Run Gravel	
Knight Settlement Sand & Gravel	NB	NB	7.50 / ton	Bath
RK Howell Gravel Products LLC	\$8.00 / ton	NB	\$5.50 / ton	Dundee
SJ Kula Inc.	\$9.00 / ton	\$12.75 / ton	\$7.00 / ton	Naples
Wilkins Sand & Gravel	\$6.50	\$7.50	\$4.50	Bath
Syracuse Sand & Gravel, LLC	\$7.00 / ton	\$11.00 / ton	\$6.00 / ton	Phelps
Syracuse Sand & Gravel, LLC	\$10.00 / cy	\$15.00 / cy	\$7.50 / cy	Penn Yan
Rochester Gravel Products	\$8.50 / ton	\$13.00 / ton	\$7.00 / ton	Avon
Morehouse Gravel	\$8.00 / ton	NB	\$5.50 / ton	Himrod
City Hill Excavating Inc.	\$8.50 / ton	\$12.00 / ton	\$7.25 / ton	Torrey
Spallina Materials, Inc.	\$8.00	\$9.00	\$7.00	Cohocton

WHEREAS, all gravel must be sampled and meet or exceed the required bid specifications parameter when tested by an independent laboratory; and

WHEREAS, the bids submitted by Spallina Materials, Inc. and Wilkins Sand & Gravel were incomplete and therefore disqualified;

NOW, THEREFORE, BE IT RESOLVED, that the award for F.O.B. gravel shall be made to all bidders and final purchase of product will be determined by combining the price per ton/cy at the

vendors site of operation and the Yates County cost for hauling the materials to various job sites; and be it further

RESOLVED, that copies of this resolution be forwarded to all bidders, the Yates County Treasurer and the Yates County Highway Superintendent.

AWARD BID FOR CRUSHED STONE

WHEREAS, bids were requested for Crushed Stone and received on January 26, 2021 at 10:00 a.m. and seven firms submitted a bid to the Yates County Highway Department;

Bidder:		Knight Settlement Sand & Gravel	Dolomite Products Co. Inc.	Wilkins Sand & Gravel	Syracuse Sand & Gravel LLC	Seneca Stone Corp.	Rochester Gravel Products	Spallina Materials, Inc.	
Stone Type:		GS	LS	GS	LS	LS	GS	GS	
1 ST	FOB	NB	15.75	NB	16.00	17.00	NB	14.50	
	Delivered To:	Benton Barns	NB	20.10	NB	24.00	21.00	NB	NB
	Guyanoga Barns	NB	21.35	NB	25.00	22.25	NB	NB	
1A	FOB	16.25	16.25	NB	16.00	17.00	13.00	15.50	
	Delivered To:	Benton Barns	NB	20.60	NB	24.00	21.00	25.00	NB
	Guyanoga Barns	NB	21.85	NB	25.00	22.25	25.00	NB	
1B	FOB	NB	15.00	NB	16.00	16.50	NB	NB	
	Delivered To:	Benton Barns	NB	19.35	NB	24.00	20.50	NB	NB
	Guyanoga Barns	NB	20.60	NB	25.00	21.75	NB	NB	
#1	FOB	14.00	15.00	14.49	16.00	17.00	13.00	14.50	
	Delivered To:	Benton Barns	NB	19.35	18.49	24.00	21.00	25.00	20.50
	Guyanoga Barns	NB	20.60	19.49	25.00	22.25	25.00	21.50	
#2	FOB	14.00	15.00	14.24	16.00	16.00	13.00	14.25	
	Delivered To:	Benton Barns	NB	19.35	18.24	24.00	20.00	25.00	20.50
	Guyanoga Barns	NB	20.60	19.24	25.00	21.25	25.00	21.50	
#3	FOB	16.00	15.00	14.49	16.00	16.00	14.00	NB	
	Delivered To:	Benton Barns	NB	19.35	18.49	24.00	20.00	26.00	NB
	Guyanoga Barns	NB	20.60	19.49	25.00	21.25	26.00	NB	

		Bidder:	Knight Settlement Sand & Gravel	Dolomite Products Co. Inc.	Wilkins Sand & Gravel	Syracuse Sand & Gravel LLC	Seneca Stone Corp.	Rochester Gravel Products	Spallina Materials, Inc.
3/8" Modified	Stone Type:		GS	LS	GS	LS	LS	GS	GS
	FOB		NB	17.25	NB	16.00	NB	NB	NB
	Benton Barns		NB	21.60	NB	24.00	NB	NB	NB
	Delivered To: Guyanoga Barns		NB	22.85	NB	25.00	NB	NB	NB
#1 & 1A Blend	FOB		NB	16.50	14.99	16.00	17.00	13.50	15.00
	Benton Barns		NB	20.85	18.99	24.00	21.00	25.50	NB
	Delivered To: Guyanoga Barns		NB	22.10	19.99	25.00	22.25	25.50	NB
#1 & 2 Blend	FOB		15.00	15.25	14.24	16.00	16.50	13.50	14.25
	Benton Barns		NB	19.60	18.24	24.00	20.50	25.50	NB
	Delivered To: Guyanoga Barns		NB	20.85	19.24	25.00	21.75	25.50	NB
#2, 1 & 1A Blend	FOB		NB	16.25	14.74	16.00	17.00	14.00	14.75
	Benton Barns		NB	20.60	18.74	24.00	21.00	26.00	NB
	Delivered To: Guyanoga Barns		NB	21.85	19.74	25.00	22.25	26.00	NB
Gabion Stone	FOB		NB	17.00	NB	NB	17.00	NB	NB
	Benton Barns		NB	21.35	NB	NB	21.00	NB	NB
	Delivered To: Guyanoga Barns		NB	22.60	NB	NB	22.25	NB	NB
Medium Rip Rap	FOB		NB	NB	NB	NB	22.00	NB	NB
	Benton Barns		NB	NB	NB	NB	29.00	NB	NB
	Delivered To: Guyanoga Barns		NB	NB	NB	NB	30.50	NB	NB
Heavy Rip Rap	FOB		NB	NB	NB	NB	25.00	NB	NB
	Benton Barns		NB	NB	NB	NB	32.00	NB	NB
	Delivered To: Guyanoga Barns		NB	NB	NB	NB	33.50	NB	NB

		Knight Settlement Sand & Gravel	Dolomite Products Co. Inc.	Wilkins Sand & Gravel	Syracuse Sand & Gravel LLC	Seneca Stone Corp.	Rochester Gravel Products	Spallina Materials, Inc.
Crusher Run	Bidder:							
	Stone Type:	GS	LS	GS	LS	LS	GS	GS
	FOB	NB	9.50	7.99	8.00	9.75	NB	9.00
	Benton Barns	NB	13.85	11.99	16.00	13.75	NB	NB
Delivered To:	Guyanoga Barns	NB	15.10	12.99	17.00	15.00	NB	NB
Fine Crusher	FOB	NB	10.50	8.49	8.50	10.50	NB	9.50
	Benton Barns	NB	14.85	12.49	16.50	14.50	NB	NB
	Delivered To:	Guyanoga Barns	NB	16.10	13.49	17.50	15.75	NB

WHEREAS, due to various worksites throughout the County, the bid award for F.O.B. crushed stone shall be awarded to all bidders and the purchase of F.O.B. crushed stone from any vendor shall be determined by combining the price per ton at the vendor yard and the Yates County cost for hauling the materials to the job site;

NOW, THEREFORE, BE IT RESOLVED, to award the bid for crushed stone to be delivered to the various sites listed on the charts above to all bidders by individual product type to the lowest responsible bidder, pending availability and specifications, for each delivery site; and be it further

RESOLVED, that copies of this resolution be forwarded to all bidders, the Yates County Treasurer, and the Yates County Highway Superintendent.

PUBLIC WORKS COMMITTEE MEETING
2-1-2021

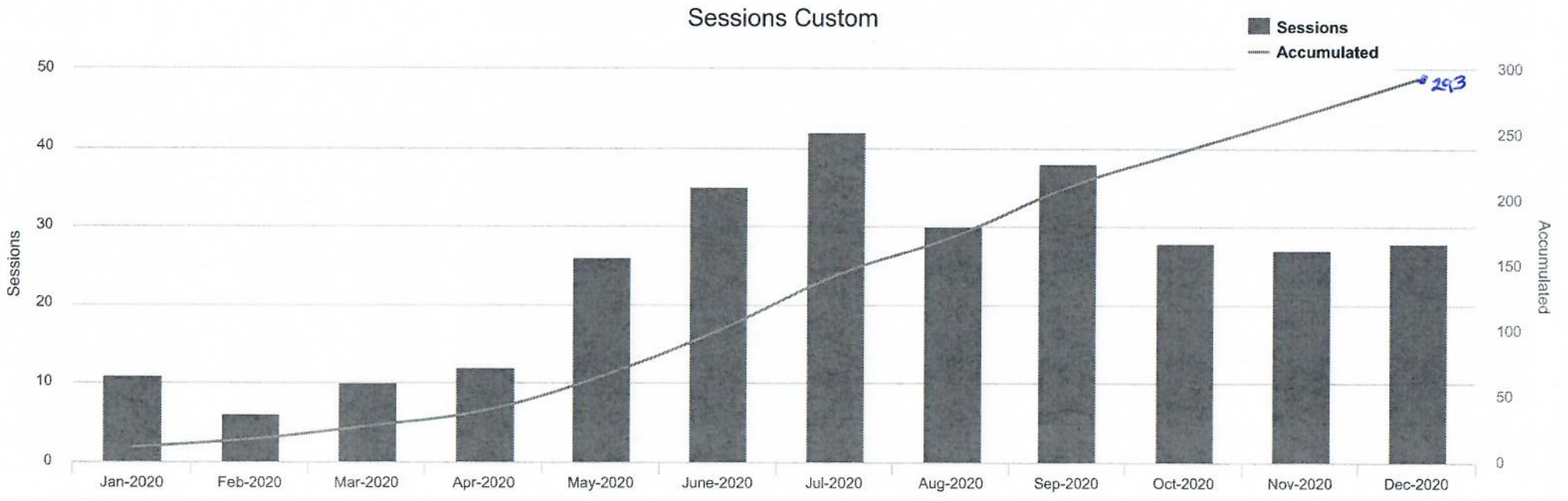
*BUILDINGS AND GROUNDS
AGENDA ITEMS*

- 1- **Weights and Measures:** Please see the attached report.
- 2- **EV Charger:** Please see the attached 2020 data regarding the use of the Electric Vehicle Charging Station. Overall the unit has gained an increase in use throughout 2020.
- 3- **Benchmarking Data:** Please see the attached summary of the 2020 energy use that will be entered into the Energy Star Portfolio Manager website.
- 4- **Deed Room Windows:** I have a quote for \$475 to put a film on the Deed room windows. It will block 99% of UV rays and is clear in appearance.
- 5- **Solar Farms:** BQ Energy has started the needed steps in preparing the NYS ISO interconnect applications with the assistance of a specialist in that field. BQ has also started preparing the PILOT application to submit to FLEDC.
- 6- **Airport:** Please see the attached Memo regarding B&G performing maintenance at the airport.
- 7- **Inspections:** This month the quarterly sprinkler inspection test was completed and the annual fire alarm inspection in the COB and CH was completed.

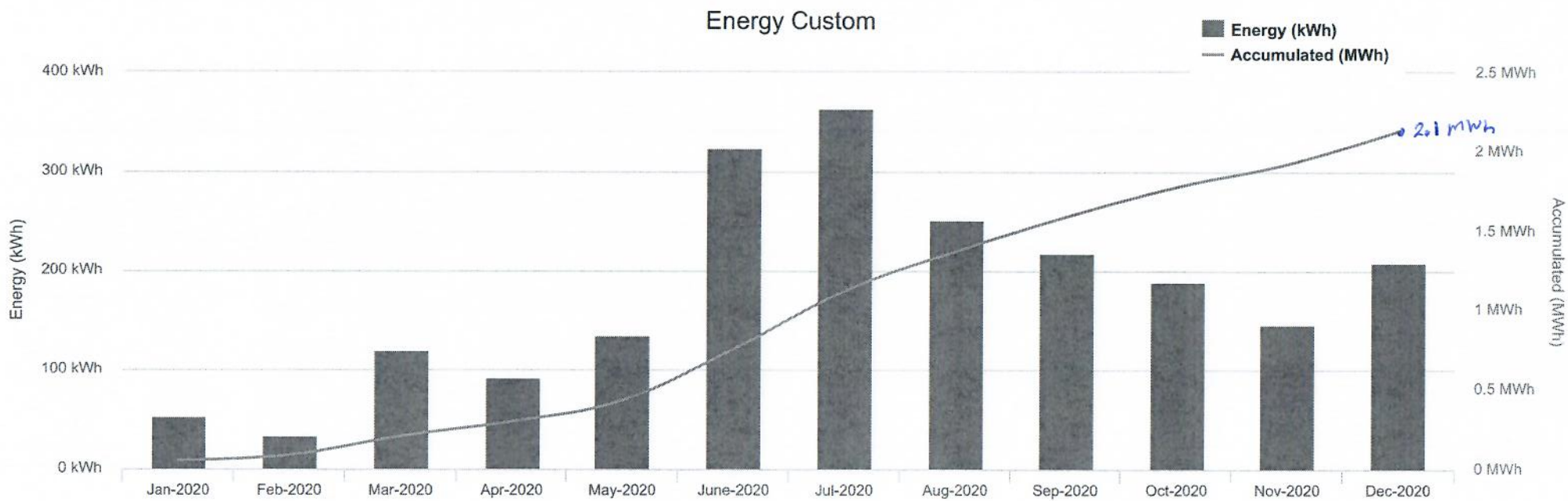
Yates County Weights & Measures Department Monthly Report

Last Inspection	Company	Establishment	Device	Quantity	Number Correct	Incorrect (+)	Incorrect (-)	Incorrect-other	Incorrect-visual	Number of visits	Device Type
1/25/2021	Tops Friendly Market (#566)	Supermarket	Comp.Scale	6	6					1	Magellan,9502,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Comp.Scale	6	6					x	Magellan,8504,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Comp.Scale	2	2				1	x	Digi,SM-90,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Comp.Scale	1	1				1	x	Digi,SM-720,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Customer Scale	1	1				1	x	Digi,SM-720,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Comp.Scale	1	1					x	Digi,SM-720,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Comp.Scale	1	1				1	x	Digi,SM-720,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Comp.Scale	1	1				1	x	Bizerba,0-15x0.00515-30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Pre-Pack Scale	1	1				1	x	Digi,SM-720,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Pre-Pack Scale	1	1				1	x	Digi,SM-720,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Pre-Pack Scale	1	1				1	x	Digi,SM-720,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Pre-Pack Scale	1	1					x	Teraoka,DPS-4600,Packing Unit
1/25/2021	Tops Friendly Market (#566)	Supermarket	Pre-Pack Scale	1	1				1	x	Hobart,PS40,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Pre-Pack Scale	1	1					x	Hobart,Quantum,30x0.01
1/25/2021	Tops Friendly Market (#566)	Supermarket	Pre-Pack Scale	1	1					x	Digi,SM-720,30x0.01
				26	26	0	0	0	9	1	
	YTD Tests Completed (610 total devices in Yates County)										
	Actual:	26									
	Target	35									

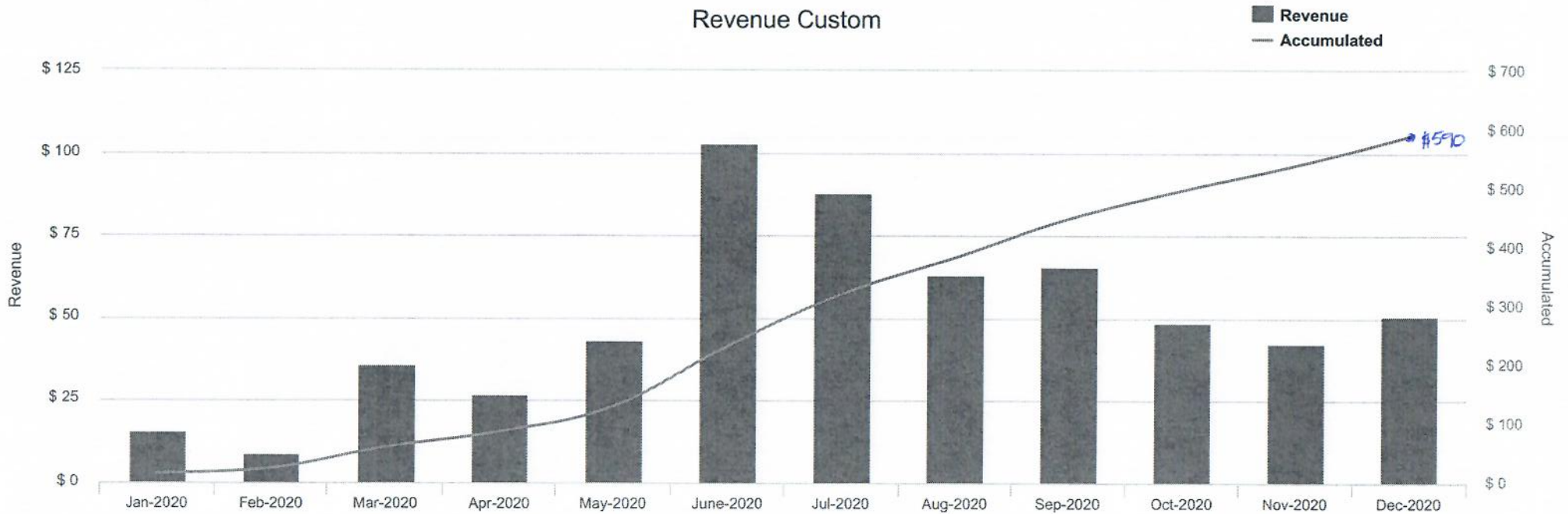
2020 EV Sessions



2020 EV Energy Usage



2020 EV Revenue / Expense

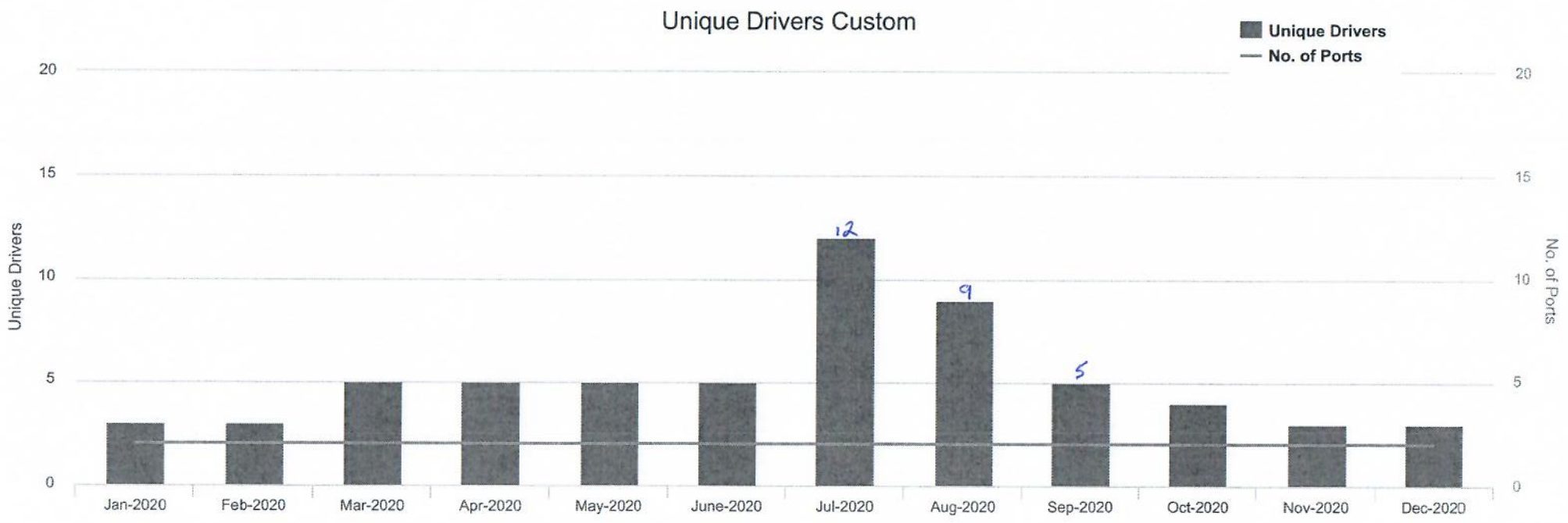


Operation Cost

Electric \$ 158 → paid from A1625,

Equipment monitoring and operation \$ 1070 → paid by grant for first 4 years,

2020 EV Drivers



Yates County Utility Usage 2020 For Energy Star Report

County Complex

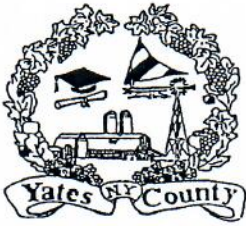
	Electric KWH	Elec. Cost	Gas MMBTU	Gas CF	Gas Cost Supplier	Gas Cost NYSEG	Water Gallons	Water/Sewer Cost
CH	413,920	\$20,584.50	1,839	1,790,234	\$6,889.12	\$5,918.08	137,000	\$3,653.98
COB	669,120	\$33,401.84	2,973	2,894,654	\$11,139.01	\$8,733.11	310,080	\$6,438.11
PSB	589,200	\$25,764.36	1,889	1,839,562	\$7,078.94	\$5,824.24	1,574,958	\$27,658.32
B&G	2,048	155.39	144	140,146	\$539.30	\$895.50	9,500	\$346.02
Totals	1,674,288	\$79,906.09	6,844.54	6,664,595.91	\$25,646.37	\$21,370.93	2,031,538	\$38,096.43
				Gas Total >	\$47,017.30			

Cost per KWH	\$0.043927	Cost per MMBTU	Cost per CF	\$0.006856	Cost per Gallon	\$0.0165
		\$6.6761				

Highway Facilities

	Electric KWH	Elec. Cost	LP Gas Gal.	LP Gas cost	Fuel Oil Gal.	Fuel Oil Cost
Benton	67,000	\$8,176.85	12,234	\$13,385.23	0	\$0.00
Guyanoga	1,583	\$352.36				
Totals	68,583	\$8,529.21	12,234	\$13,385.23	0	\$0.00
Cost per KWH	\$0.1244	LP Cost per Gallon	\$1.09	Fuel Oil Cost/ Gal.	#DIV/0!	

Total spent utility \$186,934.26



YATES COUNTY BUILDINGS & GROUNDS

417 Liberty Street
Penn Yan, New York 14527
Phone 315-536-5105
Fax 315-536-5166

Joseph Reed
Supervisor

February 1, 2021

Yates County Legislature

Re: Airport Building Maintenance

Yates County's buildings at the Airport need maintenance or repairs from time to time that are not covered under the Fixed Base Operation (FBO) agreement currently in place.

The County is requiring from this date forward that the FBO contact Yates County Buildings and Grounds for any maintenance or repairs that are above and beyond the agreed upon in the FBO agreement.

Should Yates County Buildings and Ground be unable to respond to the request or declines the request, then the FBO can contact a subcontractor to perform the work.

Yates County Buildings and Grounds expenses for materials and or equipment shall be charged back to the appropriate Airport budget line item. Labor cost will be covered under the current Buildings and Grounds A1625 budget lines.

Sincerely,

A handwritten signature in blue ink, appearing to read "Joe Reed", is written over the word "Sincerely,".

Joe Reed
Building Maintenance Supervisor