

**CITY OF SPARTA  
PUBLIC WORKS AGENDA  
June 2, 2020**

**COUNCIL ROOM AT CITY HALL  
OR  
VIA PHONE CONFERENCE**

**6:00 P.M.**

Public Works Meeting  
Tue, Jun 2, 2020 6:00 PM - 7:00 PM (CDT)

Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/549495205>

You can also dial in using your phone.

United States: [+1 \(646\) 749-3122](tel:+16467493122)

Access Code: 549-495-205

- 1. Call Meeting to Order by City Clerk**
- 2. Election of Chairman and Vice Chairman**
- 3. Consideration of Consent Agenda consisting of: minutes from the May 5, 2020 Meeting, Director of Public Works Report for June; Water Utility Operation and Maintenance Report for May; Wastewater Treatment Facility Operation and Maintenance Report for May and monthly bills for the Sanitation Dept., Street Dept., and Water Utility.**
- 4. Consideration of Modifying Stop Signs on Maple Ave. at Belmont Ave. and Stelting St.**
- 5. Consideration of Changes to Rates for High Strength Waste Charges**
- 6. Items for Future Consideration**
- 7. Adjourn**

A Possible Quorum of the Common Council may be in attendance at this meeting, but no action will be taken by the Council.

Posted: 6-1-2020

**CITY OF SPARTA  
PUBLIC WORKS MINUTES  
May 5, 2020**

**PRESENT:** Larry Tichenor, Kevin Riley, Michael Zeidler, Bryan Jandt, Norm Stanek,

**ABSENT:** Jim Church, Kevin Brueggeman

**ALSO PRESENT:** Mark Van Wormer, Todd Fahning, Mark Sund

This meeting was held at City Hall face-to-face and also via phone conference due to COVID-19.

Norm Stanek called the meeting to order at 6:00.

**A motion was made by Kevin Riley and seconded by Larry Tichenor to approve the consent agenda consisting of the minutes of the February 12, 2020 meeting, Director of Public Works Report for March, April & May; Water Utility Operation and Maintenance Report for March & April, Wastewater Treatment Facility Operation and Maintenance Report for February & March and monthly bills for the Sanitation Dept., Street Dept., and Water Utility. Motion taken by roll call: Norm Stanek – yes; Kevin Riley – yes; Larry Tichenor – yes; Bryan Jandt – yes; Michael Zeidler – yes. Motion carried 5-0.**

The sidewalk extension from Herrman Elementary School along Hart Road connecting to sidewalk on N. Black River St. through our right-of-way was discussed with all the homeowners in this area and they are ok with the plan. The school plans on maintaining this sidewalk for snow removal. Norm asked to have this in writing as we have had some problems in the past on who should be taking care of the snow removal. **A motion was made by Kevin Riley and seconded by Larry Tichenor to approve the sidewalk extension for Herrman Elementary School and to get something in writing stating that the school will take care of snow removal of this sidewalk. Motion taken by roll call: Kevin Riley – yes; Larry Tichenor – yes; Norm Stanek – yes; Bryan Jandt – yes; Michael Zeidler – yes. Motion carried 5-0.**

Foremost Farms is currently hauling their high waste to Marshfield. Our Sanitation Superintendent is working with them to do a trial run in hauling their high waste to our plant. This would help create revenue for the Sanitation Department, be good for Foremost, plus it would be good food for the bacteria at our plant. Dale is also requesting a forgiveness on part of their February bill. Their total bill was \$63,000 and their normal bill is around \$34,000. He is recommending an adjustment to make their bill at \$48,500. **A motion was made by Kevin Riley and seconded by Bryan Jandt to approve the amended billing for the sanitary charge for Foremost Farms to \$48,500.00. Motion taken by roll call: Norm Stanek – yes; Kevin Riley – yes; Larry Tichenor – yes; Bryan Jandt – yes; Michael Zeidler – yes. Motion carried 5-0.**

Part of the Morrow Home renovation project includes a carport to be built over our utility easement. The area underground is still the old clay tiles and if the main should fail and need to be repaired or replaced, the carport would have to be taken down. They received a bid from Gerke ranging from \$21,000 to \$26,000 to do modifications to the main and replacing the pipes with pvc piping and are asking the City to pay a portion of this. **A motion was made by Kevin Riley and seconded by Michael Zeidler to deny the sanitary sewer changes as far as the City paying for some of the charges for the Morrow Home renovation, but not as far as the project goes. Motion taken by roll call: Norm Stanek – yes; Kevin Riley – yes; Larry Tichenor – yes; Bryan Jandt – yes; Michael Zeidler – yes. Motion carried 5-0.**

Page 2 – Public Works – May 5, 2020

An item listed for future consideration was:  
The signage by Herrman Elementary School

**A motion was made by Kevin Riley and seconded by Bryan Jandt to adjourn at 6:29 p.m. Motion taken by roll call vote: Norm Stanek – yes; Michael Zeidler – yes; Bryan Jandt – yes; Kevin Riley – yes; Larry Tichenor – yes. Motion carried 5-0.**

Respectfully submitted,

Julie Hanson  
City Clerk

To: Board of Public Works  
From: Mark Van Wormer, Director of Public Works  
Date: June 2, 2020  
Subject: Public Works June Monthly Report

## **Airport**

SEH is working on the Airport Layout Plan and Master Plan, which is required to have for federal funding of projects at the airport. A contractor had to be hired to make repairs to the Gundersen Hangar door.

## **Project Updates**

### **Paper Mill Dam Project**

MSA is working on specifications to rebid the repair project and a bid date is was scheduled for June 2, 2020 has been pushed back 2 weeks for DNR reviews and contractor bidding.

### **Icecap Road Drainage Project**

Gerke was the low bidder for the project at \$109,343.05. We are waiting on DNR approvals to move forward with the project. Some work on the north side of the interstate may be required to accommodate drainage. We are currently working with the DNR and William June to resolve the permitting.

### **Harbor Drive Retention Pond**

Gerke has excavated the retention basin and a liner will be installed. The liner was scheduled to be installed the week of 25 May, but was delayed due to rain. The drain and piping that was installed last fall has made a significant improvement to the water issues in the Goodman Subdivision this spring.

## **Miscellaneous**

The Street Department will continue to cut trees and grind stumps when the restrictions are loosened. Tree planting will proceed and the tree order was delayed due to the pandemic.

## City of Sparta Water Utility

### Operation and Maintenance Report

May, 2020

In May we pumped 34,927,000 gallons of water compared to 36,869,000 gallons for the same period last year.

The following is a list of what the Water Utility has been working on during the month of May:

- Completed the monthly bacti samples.
- Completed the monthly fluoride sample.
- Ran standby engines and generators for the monthly tests.
- Continuing to complete essential job duties to keep the Utility running normal during the COVID-19 pandemic.
- We have completed the quarterly meter reading. We were able to read some meters with the new AMI meter reading system, the rest were read via drive by. We are now in the process of troubleshooting those meters and radio boxes that did not read.
- Our DNR inspection, which was originally scheduled for April has now been rescheduled for June 16<sup>th</sup>. Every three years a more in depth inspection is required and this is the year for that. We will be preparing for this sanitary survey leading up the 16<sup>th</sup>.
- I have been working with the Dan from the Morrow Home and their engineer in designing the best options for installing and rerouting the water mains and services for their new addition.
- The DNR has pushed back our lead and copper testing by one month due to the COVID-19 pandemic. We will now be required to sample July-October of this year.
- Midwest Testing completed some follow up cross connection inspections and large meter testing.
- I have started working on the 2021 budget.
- We continue to do Digger's Hotline locates, flushing of dead end mains, lawn work etc.
- We completed the monthly meter reading route for our large customers.

*Todd Hanson  
Supervisor  
Sparta Water Utility*

**CITY OF SPARTA  
WASTEWATER TREATMENT FACILITY  
OPERATION AND MAINTENANCE REPORT  
May 2020**

1. Manpower cut by ½ until May 26th
  - a. Using two crews of two every other day/ full days per Covid 19 restraints.
2. Phosphorus analyzer project
  - a. 2<sup>nd</sup> Alyza still having issues? I've reconfigured the sampling pump. It's been working for the past 3-4 weeks without sampling issues. YSI still planning on sending larger sample block. I will change pump over to peristaltic pump when it comes in. YSI diaphragm pump and small sample block is the issue at this point.
3. 5S projects still in progress will be long and ongoing
  - a. Lynx fiber optic hooked up and running, computer networking. Performing very well
  - b. WIN911 Primary Caller software is still not working with the window 10 upgrade. I have LW Allen and Win911 working together on this now. I took over two months to get them to this point. Currently we are better off sticking with WIN911 and updating service as opposed to using different software and buy new services. Explored heavily in May.
  - c. Continually addressing many 5S projects around the site. Clearing out old garage,
4. Collection System
  - a. Randy Road, Goodman Court, and Wellington will similar alteration like Alpine and Wisconsin, these are two areas where there was a determination of problem areas that could be eliminated.
  - b. Sunny from Merrill is a constant weekly blockage issue and jetting/ Camera needed/repair too
  - c. South Water street by Brooks excavating has serious sand intrusion, needs camera work and repair. Waiting for WWTP camera, needs to be jetted/vactored every other week.
  - d. Authoring an add for bids in early June for sewer camera crawler
  - e. Jetting once a week per manpower, plan on increasing Starting June
5. Receiving:
  - a. Please see proposed new rates for receiving
    - i. Light Grease trap waste \$51.67/1000gal (New)
    - ii. HSW from foremost farms \$96.67/1000gal (New)
    - iii. Blood wastes from Chippewa Falls Industries \$96.67/1000gal (Revised)
  - b. Propose changing stop signs on Maple. All hauling traffic comes in this way. Other roads are too narrow and/or congested with parking.
6. Digester
  - a. Lobe pump still on back order: sludge transfer from digester (replacing aged broken-down maintenance laden penn state diaphragm pump)

- b. Raw sludge installed, getting power and telemetry hooked up in June, expect power savings once hooked up as the need to run old air compressors will lessen.
- 7. Gravity Belt Thickener
  - a. PLC is failing worse every week, waiting on parts, plan to reuse the HMI in the panel.
  - b. Flygt pump installation sometime in June/July
- 8. South secondary clarifier is down
  - a. Seals received
  - b. Metal is coated
  - c. Waiting on turn table mechanics to perform job June/July
- 9. UV system
  - a. Down 21 bulbs set at transmittance of 65% for UV intensity, keeping between 6-100 counts/1000ml. Limit is 400. Our UV is severely over sized and not economical. Once Blood waste goes directly to digester the inactivation is steadily be in the single digits. Need to replace next year with a smaller more efficient unit is even more evident.
- 10. The items below are being worked on in some capacity.
  - a. Camera crawler, assessing quotes, establishing a comparison to present the council.
  - b. GBT feed pump install needed, in quoting
  - c. Diffuser replacement in Aeration #3, AS#1 and #2 also needed, diffusers here, need manpower
  - d. VFD on large RAS pump, in DNR and quoting.
  - e. Circulation/nozzle pump for digester mixing, in DNR and quoting
  - f. Digester transfer pump, waiting on pump back order
  - g. And more. Roughly 15+ projects in the works. Ranging from gates, valving, calibrations, secondary overhaul, blower, AS basin diffusers, GBT pump, Dig transfer pump, etc. Most of which have failed from age and lack of upkeep and/or redundancy.
  - h. Maintenance overhaul on Raptor as we are losing a lot of nutrients to the land fill and send much heavier bags than we should. The logs/bags are twice the weight than they should be. Presently around 120+lbs and very grease laden. (Much needed carbon/nutrient source we can reclaim)
- 11. Plan on presenting CMAR in July

Thank you

Dale Passehl  
Sanitation/WWTP Plant Manager

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
122859	05/07/2020	WI DNR	700-53920-320	PUBLICATIONS/SEMIN	35337	50.00-	Certification Exam appl - P V
122939	05/07/2020	DEPT OF NATURAL	700-53920-320	PUBLICATIONS/SEMIN	33120	50.00-	Cert Exam App-Thurston V
123265	05/06/2020	B & M Technical Ser	700-53830-923	OUTSIDE SERVICES	7969	1,185.00	PLC programming
123272	05/06/2020	Davy Laboratories	700-53830-923	OUTSIDE SERVICES	20D0414	254.75	LAB NITROGEN
123280	05/06/2020	Jet Vac Environment	700-53840-240	REPAIRS & MAINTENA	2554	519.56	Joint swivel, Manual
123283	05/06/2020	Per Mar Security	700-03980	MISCELLANEOUS EQ	40720	1,204.50	1/2 Gate Controls
123283	05/06/2020	Per Mar Security	700-03980	MISCELLANEOUS EQ	40720-2	1,303.50	1/2 Gate Control/Gate door
123283	05/06/2020	Per Mar Security	700-03980	MISCELLANEOUS EQ	40720-3	2,499.50	1/2 Main Gate Controler
123283	05/06/2020	Per Mar Security	700-03980	MISCELLANEOUS EQ	40720-4	2,499.50	1/2 Aucllory intercom/Soft
123287	05/06/2020	The Hardware Store	700-53870-340	OPERATING SUPPLIE	B318802	7.49	Merchant couplin
123291	05/06/2020	Walmart Community	700-53830-340	OPERATING SUPPLIE	01961	9.40	Softsoap
123292	05/06/2020	WE ENERGIES	700-53860-340	OPERATING SUPPLIE	3281-326-595 4/20	11.73	GAS - Hoeschler
123292	05/06/2020	WE ENERGIES	700-53860-340	OPERATING SUPPLIE	3609-101-745 4/20	10.56	GAS - Walrath St
123292	05/06/2020	WE ENERGIES	700-53810-221	HEATING - GAS	5032-284-722 4/20	1,965.07	GAS - Richgruber Rd
123292	05/06/2020	WE ENERGIES	700-53860-340	OPERATING SUPPLIE	7241-288-912 4/20	12.30	GAS - Julie Ave
123294	05/06/2020	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-8129801-9 4/20	28.42	Electric - Hanson Pl
123294	05/06/2020	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-9873089-3 4/20	23.84	Electric - Hemstock Dr
123295	05/11/2020	A-1 Advanced Pump	700-53830-923	OUTSIDE SERVICES	45729	6,216.00	PUMP WWTP & LAND AP
123297	05/11/2020	Brad Olson Electric	700-53870-210	PROFESSIONAL SERV	20-1633	4,962.60	Conduit repair on East side
123298	05/11/2020	Cedar Corporation	700-53920-210	PROFESSIONAL SERV	103311	700.00	Trtmnt Facility Plan thru 4/18
123305	05/11/2020	Evoqua Water Tech	700-53870-240	REPAIRS & MAINTENA	904438043	1,403.33	Seal, Clamp kit w/band
123310	05/11/2020	KWIK TRIP INC	700-53840-371	GAS/OIL	384132-4/20	32.91	GAS CHGS - April, 2020
123311	05/11/2020	Mississippi Valley Co	700-53870-240	REPAIRS & MAINTENA	2072	4,975.00	Apply coats of tnecec epo
123311	05/11/2020	Mississippi Valley Co	700-53870-240	REPAIRS & MAINTENA	2073	4,900.00	Apply coats of tnecec epo
123311	05/11/2020	Mississippi Valley Co	700-53870-240	REPAIRS & MAINTENA	2074	4,865.00	Mechanically clean catwalk
123314	05/11/2020	Service Plus Heatin	700-53870-240	REPAIRS & MAINTENA	36650	511.75	Replace thermostat & repai
123315	05/11/2020	SPARTA COOPERA	700-53840-371	GAS/OIL	5724-4/20	38.00	Unleaded-April, 2020
123325	05/13/2020	CARDMEMBER SE	700-53920-210	PROFESSIONAL SERV	6606 4/20	15.81	ADOBE SERVICES
123325	05/13/2020	CARDMEMBER SE	700-53920-210	PROFESSIONAL SERV	6606 4/20	26.38	MICROSOFT ONLINE SE
123325	05/13/2020	CARDMEMBER SE	700-53870-240	REPAIRS & MAINTENA	6606 4/20	307.58	Air Compressor
123328	05/13/2020	CenturyLink	700-53860-340	OPERATING SUPPLIE	301277774-5/20	58.00	Telephone
123328	05/13/2020	CenturyLink	700-53920-391	TELEPHONE	301283737-5/20	232.19	Telephone - 6824
123328	05/13/2020	CenturyLink	700-53860-340	OPERATING SUPPLIE	301283737-5/20	47.14	Telephone - 2915
123349	05/13/2020	Verizon Wireless	700-53920-391	TELEPHONE	9853752943	56.34	Sanitation
123349	05/13/2020	Verizon Wireless	700-53830-930	MISCELLANEOUS GE	9853752943	40.01	Sewer Ipad
123389	05/20/2020	Brad Olson Electric	700-53870-210	PROFESSIONAL SERV	20-1634	4,866.61	Aeration basin wire #3, #8,
123397	05/20/2020	Dairyland Laboratori	700-53920-210	PROFESSIONAL SERV	0351598	1,008.00	Soil samples
123400	05/20/2020	Energenecs Inc	700-53870-340	OPERATING SUPPLIE	0040048-IN	1,216.91	Valve, PVC kit, pressure va
123407	05/20/2020	Sabel Mechanical L	700-03370	SLUDGE TREATMENT	20186	2,542.25	Sludge Pump
123407	05/20/2020	Sabel Mechanical L	700-03370	SLUDGE TREATMENT	20186-1	2,935.14	Sludge Pump
123407	05/20/2020	Sabel Mechanical L	700-53870-210	PROFESSIONAL SERV	20193	2,889.38	8001 Swing check valve
123408	05/20/2020	Sparta Postmaster	700-53920-310	OFFICE SUPPLIES	52020	275.00	5 rolls .55 stamps
123412	05/20/2020	Thurston, Duston	700-53920-393	UNIFORMS	32720	247.08	Clothing allowance
123417	05/20/2020	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7-5/20	67.40	Electric-Walrath St
123417	05/20/2020	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7-5/20	26.30	Electric-Jane Dr
123417	05/20/2020	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7-5/20	98.80	Electric-State HW 16
123417	05/20/2020	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7-5/20	260.77	Electric-Hoeschler Dr
123417	05/20/2020	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7-5/20	28.41	Electric-A St
123417	05/20/2020	XCEL ENERGY	700-53810-220	ELECTRIC	52-6161035-7-5/20	8,679.56	Electric-805 Richgruber
123417	05/20/2020	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7-5/20	134.10	Electric-Julie Ave
123417	05/20/2020	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7-5/20	120.68	Electric-Iband Ave
123424	05/26/2020	Dorner Company	700-53870-240	REPAIRS & MAINTENA	152509-IN	4,740.00	6" replacement plug valves
123430	05/26/2020	GS Systems Inc	700-53920-210	PROFESSIONAL SERV	Q22438	680.00	ANNUAL SOFTWARE MAI
123440	05/26/2020	Tri-State Business	700-53920-310	OFFICE SUPPLIES	490387	49.55	CANON iR3570 CONTRA
123442	05/26/2020	WI DNR - Environm	700-53920-928	REGULATORY COMMI	642007080-2020-1	8,320.00	2020 Environmental Fees
123448	05/29/2020	ADVANCE AUTO P	700-53870-340	OPERATING SUPPLIE	1580-333156	29.33	Gorilla Super glue gel
123449	05/29/2020	All American Do It C	700-53850-240	REPAIRS & MAINTENA	001-215813	100.60	Pin Hinge NMWG Wire
123452	05/29/2020	Band Box Cleaners	700-53830-250	CUSTODIAN SERVICE	93547	68.36	TOWEL GLASS
123452	05/29/2020	Band Box Cleaners	700-53830-210	PROFESSIONAL SERV	95173	78.79	Towel shop
123454	05/29/2020	Cedar Corporation	700-53920-210	PROFESSIONAL SERV	103425	1,534.00	CMOM Report serv's thru 5

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
123459	05/29/2020	Dorner Company	700-03308	SECONDARY TREATM	152650-IN	4,995.00	REtrofit actuator kit-valve
123459	05/29/2020	Dorner Company	700-03308	SECONDARY TREATM	152651-IN	4,995.00	REtrofit actuator kit - valve
123459	05/29/2020	Dorner Company	700-03308	SECONDARY TREATM	152653-IN	4,995.00	REtrofit actuator kit - valve
123462	05/29/2020	Komline-Sanderson	700-53870-340	OPERATING SUPPLIE	42046565	1,271.70	Gravity belt, K-S 4046
123468	05/29/2020	O'REILLY AUTOMO	700-53870-340	OPERATING SUPPLIE	2236-230870	73.61	BATTERY Term
123468	05/29/2020	O'REILLY AUTOMO	700-53830-273	TOOLS	2236-230870	21.98	Pliers
123468	05/29/2020	O'REILLY AUTOMO	700-53840-240	REPAIRS & MAINTENA	2236-230870	19.99	Shifter knob
123468	05/29/2020	O'REILLY AUTOMO	700-53840-240	REPAIRS & MAINTENA	2236-232010	145.21	BATTERY - Jetter
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A359855	23.92	Metal AL
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A359855	2.39-	DISCOUNT
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A360084	23.35	Flare union, hardware
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A360084	2.34-	DISCOUNT
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A360166	11.92	Anchors - hose reel
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A360166	1.19-	DISCOUNT
123471	05/29/2020	The Hardware Store	700-53830-340	OPERATING SUPPLIE	A360991	25.74	LP Gas - forklift
123471	05/29/2020	The Hardware Store	700-53830-340	OPERATING SUPPLIE	A360991	2.57-	DISCOUNT
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A361267	19.83	Duplex std, switch box
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A361267	1.98-	DISCOUNT
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A361399	14.63	Brace corner stl
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A361399	1.46-	DISCOUNT
123471	05/29/2020	The Hardware Store	700-53840-240	REPAIRS & MAINTENA	A361781	15.99	Butt splice kit
123471	05/29/2020	The Hardware Store	700-53840-240	REPAIRS & MAINTENA	A361781	1.60-	DISCOUNT
123471	05/29/2020	The Hardware Store	700-53870-340	OPERATING SUPPLIE	B318890	12.98	Boiler drain brass
123471	05/29/2020	The Hardware Store	700-53870-340	OPERATING SUPPLIE	B318890	1.30-	DISCOUNT
123471	05/29/2020	The Hardware Store	700-53840-240	REPAIRS & MAINTENA	B319666	34.99	Plexi-glass - cub cadet
123471	05/29/2020	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B319666	3.50-	DISCOUNT
123471	05/29/2020	The Hardware Store	700-53840-240	REPAIRS & MAINTENA	B319840	42.99	Sheet acrylic-Cub cadet re
123471	05/29/2020	The Hardware Store	700-53840-240	REPAIRS & MAINTENA	B319840	4.30-	DISCOUNT
123475	05/29/2020	Walmart Community	700-53830-340	OPERATING SUPPLIE	02021	36.77	LM Broom pan, QN pi

Grand Totals:

98,578.15

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
123290	05/06/2020	WALMART COMMU	100-53230-340	OPERATING SUPPLIE	00407	18.93	Lam sheets
123292	05/06/2020	WE ENERGIES	100-53230-221	HEATING - GAS	2463-120-696 4/20	266.22	Main Facility - Gas
123294	05/06/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-6161034-6 4/20	17.51	Electric - 107 N Wat
123294	05/06/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-6161038-0 4/20	137.15	Electric - Bridge ligh
123294	05/06/2020	XCEL ENERGY	100-53510-220	ELECTRIC	52-6161038-0 4/20	215.90	Electric - Hanger
123294	05/06/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-6161038-0 4/20	55.78	Electric - Alpine Dr
123294	05/06/2020	XCEL ENERGY	100-53230-220	ELECTRIC	52-6161038-0 4/20	185.66	Electric - Maint Sho
123294	05/06/2020	XCEL ENERGY	100-53510-220	ELECTRIC	52-6161038-0 4/20	163.29	Electric - Airport Bld
123294	05/06/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-6161038-0 4/20	98.71	Electric - Street light
123294	05/06/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-6161038-0 4/20	7,675.12	Electric - Prot lightin
123294	05/06/2020	XCEL ENERGY	100-53510-220	ELECTRIC	52-6334618-9 4/20	42.01	Electric - Airport Unit
123294	05/06/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-8821676-4 4/20	42.24	Electric - Traf Sgnl
123294	05/06/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-8821940-5 4/20	277.77	Electric - N Water L
123294	05/06/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-8821941-6 4/20	51.48	Electric - N Wtr Traf
123294	05/06/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-9213733-6 4/20	85.25	Electric W Main Brid
123310	05/11/2020	KWIK TRIP INC	100-53240-371	GAS/OIL	319405-4/20	1,784.69	GAS CHGS - April,
123315	05/11/2020	SPARTA COOPERA	100-53240-371	GAS/OIL	5127-4/20	249.47	Diesel-April, 2020
123317	05/11/2020	TRAFFIC & PARKIN	100-53300-340	OPERATING SUPPLIE	1667140	2,095.69	Base transformer - Y
123317	05/11/2020	TRAFFIC & PARKIN	100-53340-340	OPERATING SUPPLIE	1668221	110.89	Riley Rd Street sign,
123317	05/11/2020	TRAFFIC & PARKIN	100-53340-340	OPERATING SUPPLIE	1668225	68.84	Riverwood Pl Street
123326	05/13/2020	CARDMEMBER SE	100-53230-340	OPERATING SUPPLIE	6366 4/20	545.69	April, 2020 CC chgs
123328	05/13/2020	CenturyLink	100-53510-391	TELEPHONE	301280811 5/20	172.98	TELEPHONE Airport
123333	05/13/2020	JOHN DEERE FINA	100-53230-340	OPERATING SUPPLIE	1849059	37.96	Multiuse sanitizer
123333	05/13/2020	JOHN DEERE FINA	100-53330-340	OPERATING SUPPLIE	1862132	21.98	3/4 10" hook bolt
123337	05/13/2020	MODERN DISPOS	100-53620-000	GARBAGE & REFUSE	051520	17,608.92	GARBAGE & REFU
123349	05/13/2020	Verizon Wireless	100-53100-391	TELEPHONE	9853752943	47.43	DPW
123349	05/13/2020	Verizon Wireless	100-53230-391	TELEPHONE	9853752943	38.01	Streets Ipad
123363	05/14/2020	MONROE COUNTY	100-53240-240	REPAIRS & MAINTENA	22920	225.78	SAND/SALT MIX/S
123363	05/14/2020	MONROE COUNTY	100-53320-340	OPERATING SUPPLIE	22920	3,735.32	SAND/SALT MIX/S
123364	05/14/2020	RIVER STATES TR	100-53240-240	REPAIRS & MAINTENA	566465	33.12	Antenna - FA
123364	05/14/2020	RIVER STATES TR	100-53240-240	REPAIRS & MAINTENA	566489	80.66	Hose ELB, Clamp-H
123391	05/20/2020	CenturyLink	100-53230-391	TELEPHONE	301284392-5/20	283.74	Telephone-City Sho
123392	05/20/2020	CENTURYLINK	100-53230-391	TELEPHONE	1491647682	139.02	Fiber optic 4/11-5/11
123403	05/20/2020	MODERN DISPOS	100-53620-000	GARBAGE & REFUSE	91458	27.04	GARBAGE & REFU
123403	05/20/2020	MODERN DISPOS	100-53620-000	GARBAGE & REFUSE	91480	2,528.84	RECYCLE SURCH
123404	05/20/2020	MSA PROFESSION	100-53230-340	OPERATING SUPPLIE	R00051048.0-17	715.00	ArcGIS services 3/2
123404	05/20/2020	MSA PROFESSION	100-53230-340	OPERATING SUPPLIE	R00051048.0-17	60.00	ArcGIS 3/29-5/2/20
123410	05/20/2020	THE AMERICAN R	100-53240-240	REPAIRS & MAINTENA	57201	1,469.86	LEAF VAC - Flange
123413	05/20/2020	TRACTOR CENTR	100-53240-240	REPAIRS & MAINTENA	2043325	5.78	Airport o turn
123413	05/20/2020	TRACTOR CENTR	100-53240-240	REPAIRS & MAINTENA	2043325	5.78-	Airport o turn V
123414	05/20/2020	TRAFFIC & PARKIN	100-53340-340	OPERATING SUPPLIE	1668805	59.11	Object marker
123415	05/20/2020	VERMEER WISCO	100-53330-340	OPERATING SUPPLIE	217079	424.00	Solenoid - stumper
123416	05/20/2020	Viking Electric Suppl	100-53300-340	OPERATING SUPPLIE	S003596502.001	740.18	CREE
123417	05/20/2020	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-7351573-2-5/20	28.18	Electric-Xmas
123434	05/26/2020	MODERN DISPOS	100-53620-000	GARBAGE & REFUSE	91487	68.00	GARBAGE & REFU
123440	05/26/2020	Tri-State Business	100-53100-340	OPERATING SUPPLIE	490387	49.54	CANON IR3570 CO
123444	05/26/2020	XCEL ENERGY	100-53510-220	ELECTRIC	52-0793737-9 5/20	35.18	Electric-Airport Unit
123450	05/29/2020	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525091537	49.97	RV blade - Trailers
123450	05/29/2020	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525091763	67.55	Oil Fleet
123450	05/29/2020	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525091825	11.05	HD cabin Air fleet -
123457	05/29/2020	CROELL INC	100-53230-340	OPERATING SUPPLIE	430432	1,000.00	Concrete blocks
123465	05/29/2020	MODERN DISPOS	100-53620-000	GARBAGE & REFUSE	JUN 1	17,608.92	GARBAGE & REFU
123467	05/29/2020	MSA PROFESSION	400-54000-732	STREETS - RECONST	R00051042.0-21	3,010.00	Dam repair servs thr
Grand Totals:						64,565.63	

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
123264	05/06/2020	AT & T MOBILITY	600-53650-686	MAINTENANCE OF ME	287298369319X050	29.08	EMA - April, 2020
123266	05/06/2020	Brad Olson Electric	600-53600-633	MAINTENANCE OF PU	20-1642	133.60	Well #7 replace cord on ch
123270	05/06/2020	Core & Main LP	600-53650-687	MAINTENANCE OF HY	M218937	4,845.00	Rodon 5ft hydrafinder
123278	05/06/2020	Hawkins Inc	600-53630-652	MAINT. WATER TREAT	4705413	26.80	Universal Diffuser
123278	05/06/2020	Hawkins Inc	600-53630-652	MAINT. WATER TREAT	4706227	439.98	EJECTOR STD W-ORING
123281	05/06/2020	L W Allen LLC	600-03971	SCADA EQUIPMENT	102948	33,652.00	SCADA UPGRADEs @ wel
123281	05/06/2020	L W Allen LLC	600-53600-633	MAINTENANCE OF PU	102967	662.52	Wonderware scaling, well 2
123282	05/06/2020	Leuther Lab LLC	600-53630-642	OPERATION LABOR &	11111 3/20	25.00	March, 2020 Lab servs
123282	05/06/2020	Leuther Lab LLC	600-53630-642	OPERATION LABOR &	22222 4/20	25.00	Aprii, 2020 Lab servs
123284	05/06/2020	SPARTA COOPERA	600-53920-933	TRANSPORTATION	5128-4/20	135.49	April, 2020 gas chgs
123292	05/06/2020	WE ENERGIES	600-53600-623	FUEL & POWER PURC	0072-378-771 4/20	173.71	Gas - Stannard Dr
123292	05/06/2020	WE ENERGIES	600-53600-623	FUEL & POWER PURC	1265-324-026 4/20	50.40	Gas - Icecap Rd
123292	05/06/2020	WE ENERGIES	600-53600-623	FUEL & POWER PURC	1494-782-965 4/20	392.40	GAS - 2050 Riley Rd
123292	05/06/2020	WE ENERGIES	600-53600-623	FUEL & POWER PURC	3691-118-861 4/20	191.04	Gas - Tower St
123292	05/06/2020	WE ENERGIES	600-53920-933	TRANSPORTATION	4203-487-249 4/20	59.17	Gas - N Chester St Nth
123292	05/06/2020	WE ENERGIES	600-53920-933	TRANSPORTATION	8027-738-976 4/20	36.26	Gas - N Chester St Sth
123294	05/06/2020	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 4/20	717.20	Electric - 101 Pumping
123294	05/06/2020	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 4/20	793.30	Electric - 103 Pumping
123294	05/06/2020	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 4/20	34.30	Electric - Avon Rd
123294	05/06/2020	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 4/20	1,484.98	Electric - 104 Pumping
123294	05/06/2020	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 4/20	829.10	Electric - N Chester St
123294	05/06/2020	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 4/20	1,890.48	Electric - Standard Dr
123307	05/11/2020	Hawkins Inc	600-53630-652	MAINT. WATER TREAT	4707623	303.52	Each SMC Prod
123307	05/11/2020	Hawkins Inc	600-53630-652	MAINT. WATER TREAT	4707624	61.48	O-Ring
123312	05/11/2020	Safe-Fast Inc	600-53650-665	MISC EXPENSES TRA	INV230477	74.30	Hand sanitizer refills
123319	05/11/2020	WI State Lab of Hyg	600-53630-642	OPERATION LABOR &	633377	26.00	SAMPLE - Fluoride
123328	05/13/2020	CenturyLink	600-53600-626	MISC EXPENSES PUM	301282035-5/20	223.23	Telephone -4334
123331	05/13/2020	EVANS PRINT & M	600-53900-906	CUSTOMER SERVICE	42394	140.00	Hydrant flushing ad 4/2 & 4
123333	05/13/2020	JOHN DEERE FINA	600-53600-626	MISC EXPENSES PUM	1856481	18.99	Battery Multimeter
123349	05/13/2020	Verizon Wireless	600-53650-665	MISC EXPENSES TRA	9853752943	40.01	Water Tablet 1
123349	05/13/2020	Verizon Wireless	600-53650-665	MISC EXPENSES TRA	9853752943	40.01	Water Surface Tablet
123349	05/13/2020	Verizon Wireless	600-53650-665	MISC EXPENSES TRA	9853752943	40.01	Water Jetpack
123351	05/13/2020	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-8090251-0 4/20	346.04	Electric-Icecap
123351	05/13/2020	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-8327905-4 5/20	2,564.77	Electric-2050 Riley Rd
123351	05/13/2020	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-8327905-4 5/20	112.31	Electric-3185 Riley
123386	05/20/2020	1ST COMMUNITY	600-53920-930	MISCELLANEOUS GE	1453 4/2020	6.38-	Water Credit
123386	05/20/2020	1ST COMMUNITY	600-53920-930	MISCELLANEOUS GE	1453 4/2020	250.00-	Rural Wtr Credit
123391	05/20/2020	CenturyLink	600-53600-626	MISC EXPENSES PUM	301283684-5/20	121.41	TELEPHONE -6719
123404	05/20/2020	MSA PROFESSION	600-53920-923	OUTSIDE SERVICES	R00051048.0-17	296.50	ArcGIS 3/29-5/2/20
123408	05/20/2020	Sparta Postmaster	600-53920-921	OFFICE EXPENSES	52020	275.00	5 rolls .55 stamps
123440	05/26/2020	Tri-State Business	600-53920-921	OFFICE EXPENSES	490387	49.55	CANON IR3570 CONTRA
123453	05/29/2020	Brad Olson Electric	600-53600-633	MAINTENANCE OF PU	20-1663	117.95	Well #7 replace contactor c
123455	05/29/2020	CLEAN WATER TE	600-53630-642	OPERATION LABOR &	0175564-IN	210.00	LAB-COLIFORM & E-COLI
123456	05/29/2020	Core & Main LP	600-53650-686	MAINTENANCE OF ME	M349981	220.00	AR5000/AR5500 battery
123463	05/29/2020	L W Allen LLC	600-53600-633	MAINTENANCE OF PU	103125	4,260.00	Upgrade Well 4 PLC
123464	05/29/2020	Mid-American Rese	600-53650-665	MISC EXPENSES TRA	0697790-IN	193.05	Alco-San, Dispenser
123469	05/29/2020	R Communications	600-53650-665	MISC EXPENSES TRA	2379	30.00	REPLACE COAX CONNE
123475	05/29/2020	Walmart Community	600-53920-921	OFFICE EXPENSES	52620	520.54	Office expense-previous ba
Grand Totals:						56,655.10	

## City of Sparta Wastewater Treatment Facility

Effective 7/1/2020

### Head of the Plant Loading:

**Leachate:** 0 – 845 mg/l BOD = \$24.36/1000 gallons  
846 – 2500 mg/l BOD = \$51.67/1000 gallons  
2500+ mg/l BOD = \$86.67/1000 gallons

**Holding Tanks:** \$16.24/1000 gallons  
**Septage Tanks:** \$86.67/1000 gallons

**LSW Dairy Wastes:** \$86.67/1000 gallons  
**Salt Brine:** \$86.67/1000 gallons  
**Wood Processing Wastes:** \$86.67/1000 gallons  
**Contaminated Groundwater:** \$86.67/1000 gallons  
**Light Grease trap wastes:** \$51.67/1000 gallons (New)

### Direct to Digester Loading:

**HSW Dairy Waste Centrate /Whey pdts FF:** \$96.67/1000 gallons (Sparta WWTP)  
(New)  
**Blood laden wastes:** \$96.67/1000 gallons (Increase)

**Minimum Charge is 1000 gallons rounded up.**

If you have any questions, please give me a call at (608) 633-0118  
Thanks.

Dale Passehl  
Sanitation/WWTP Plant Manager  
City of Sparta  
5/29/2020