

CITY OF SPARTA
PUBLIC WORKS AGENDA
August 9, 2017

CITY HALL

AMENDED

6:00 P.M.

1. Call Meeting to Order
2. Consideration of Consent Agenda consisting of: minutes from the July 12, 2017 meeting, Director of Public Works Report for August; Wastewater Treatment Operation & Maintenance Report for July; Water Utility Operation and Maintenance Report for July, monthly bills for the Sanitation Dept., Street Dept., and Water Utility.
3. Discussion of Sewer Backup from Julie Ave. Lift Station
4. Consideration of "No Parking" Signs on N. Water Street and Morse Street and Meadowview Lane requested by Lamers and School District
5. Discussion of Hangar Construction for Gundersen MedLink Air
6. Consideration of Temporary Handicap Parking Stall near Farmer's Market on N. Water St.
7. Consideration of Construction Proposal from Gerke Excavating for Cap Street Culvert Placement
8. *Consideration of Location for New Sidewalks*
9. Items for Future Consideration
10. 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: 8-8-17

CITY OF SPARTA
PUBLIC WORKS MINUTES
July 12, 2017

PRESENT: Norm Stanek, Kevin Brueggeman, Kevin Riley, Larry Tichenor, Bryan Jandt, Carlos Holcomb (arrived at 6:20)

ABSENT: Jim Church

ALSO PRESENT: Mark Van Wormer, Mark Sund, Todd Fahning, Dave Kuderer, Todd Hanson, Chris Haas, John Hendricks, Dennis Johnson, Mayor Button, owners of Gala Bend & Hundt Properties, rep from DOT

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

A motion was made by Kevin Riley and seconded by Kevin Brueggeman to approve the minutes of the June 14, 2017 meeting, Director of Public Works reports for July; Wastewater Treatment Operation and Maintenance reports for June; Water Utility Operation and Maintenance reports for June monthly bills for the Sanitation Dept., Street Dept. and Water Utility. Motion carried 5-0.

We received a Resolution from the Wisconsin DNR regarding a cost-share grant program for Urban Forestry. This Resolution will give Mark Van Wormer the authority to sign and submit the grant application, submit any request documentation, and sign grant agreements in the City's behalf. This will be presented to Council for their approval. **A motion was made by Kevin Riley and seconded by Kevin Brueggeman to approve the Resolution for the Urban Forestry Grant Program which gives Mark Van Wormer the authority to sign any documentation as needed. Motion carried 5-0.**

A recommendation was made for an Ordinance to put a stop sign on Rusk Avenue to require southbound traffic to stop before turning East onto East Main Street, or continuing South on East Rusk Avenue and right turn no stop turning West onto East Main Street. Traffic may be increasing in this area due to the construction of the apartments and this may help with any traffic issues. This will be presented to Council for their approval. **A motion was made by Kevin Riley and seconded by Kevin Brueggeman to approve the stop sign on Rusk Avenue for southbound traffic turning East onto East Main Street and a right turn no stop for southbound traffic turning West onto East Main Street from Rusk Avenue. Motion carried 5-0.**

A recommendation was made for an Ordinance regarding raking leaves into streets. Mark went over wording for this Ordinance for the Board's approval. This will be presented to Council for their approval. **A motion was made by Larry Tichenor and seconded by Kevin Riley to approve the wording for the Ordinance Regarding Raking Leaves into Streets as presented. Motion carried 5-0.**

A recommendation was made for an Ordinance regarding unlawful dumping on streets. There have been several complaints to the Code Enforcement Officer regarding this issue and we do not have an ordinance in place for this. Mark read the wording for this Ordinance. This will be presented to Council for their approval. (Carlos Holcomb arrived here at 6:20) **A motion was made by Carlos Holcomb and seconded by Larry Tichenor to approve the wording for the Ordinance regarding Unlawful Dumping on Streets. Motion carried 6-0.**

A recommendation was made for an Ordinance regarding obstruction of public ditches. Mark read the wording for this Ordinance. This will be presented to Council for their approval. **A motion was made by**

Kevin Riley and seconded by Larry Tichenor to approve the wording for the Ordinance regarding Obstruction of Public Ditches. Motion carried 6-0.

There have been a few minor revisions to the State/Municipal Maintenance Agreement regarding the 2018 Hwy 27 Reconstruction. **A motion was made by Kevin Riley and seconded by Kevin Brueggeman to accept the revisions to the State/Municipal Maintenance Agreement. Motion carried 6-0.**

Mark received some cost estimates for putting in sidewalks on the East side of Thayer Ave., the South side of E. Division Street and the North side of E. Division Street. These sidewalks would be a part of the Safe Route to School plan. It seems that putting in sidewalk on the South side of E. Division Street would be the less expensive route to go.

Items mentioned for future consideration were:

Signs at entrances to Sparta

The school contacted Mathy to fix their water main

Cap Street

Moving the Jane Drive liftstation

Semi-truck traffic on Oak Street to Lake States Lumber

Cost from SEH for consultant work on South Pointe Business Park intersection design and construction observation is \$36,900.00

**A motion was made by Kevin Riley and seconded by Kevin Brueggeman at 7:04 p.m. to go into closed session per Wis. Stats. 19.85(1)(c) Considering employment, promotion, compensation or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility. Regarding: employee update
Meeting was adjourned from closed session.**

Respectfully submitted,

Julie Hanson
City Clerk

To: Board of Public Works
From: Mark Van Wormer, Director of Public Works
Date: August 9, 2017
Subject: Public Works August Monthly Report

Airport

- We are working with the State Bureau of Aeronautics to complete our Airport Layout Plan and Master Plan. He will be advertising for Professional Services to complete both items this year.

-Gunderson MedLink Air discussions are still ongoing for a long-term solution for their 24/7 operations at the airport. I met with Sean Cain the construction representative from Gunderson and engineers from Brickl Brothers to determine the feasibility of modifying the existing building 6082 hangar. Remodeling the existing hangar was determined to be very costly and now Gunderson is looking at building a new facility at the airport. -

Project Updates

Paper Mill Dam Project

The dam withstood the flooding and the DNR inspected the dam during and after the flooding and stated that the structure did what it was supposed to do and sustained no damage.

Central Ave. (Grace St to Black River St)

Gerke Construction has curb and gutter installation the week of 7 August and paving should begin shortly thereafter.

E. Main St. Bridge Project

The Bridge construction is complete except a couple punch list items including the railings on the southwest side and northeast side.

Highway 27 Project

The property acquisitions were approved and completed, so there should not be anything from the City standpoint that could hold up the construction process.

Montgomery street mill and overlay

Mathy Construction is scheduled to replace a 580 foot section of Montgomery Street from Goodman st. to Eyler St beginning 2 August and should be completed by 9 August depending on weather.

Cap Street box culvert

The existing culvert that allows storm water flow from the Goodman Ct. area under Cap St is failing and substantial sink holes on the road surface are occurring. Also the existing culvert tends to trap debris and cause flow backups in the area of Austin Street back to Highway 27. Gerke Excavating has proposed a box culvert solution at a cost of \$46,749.12. Included in the quote is cleaning out the ditch in the area of Cap St. which should improve drainage in this area.

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

JULY 2017

The month of July was devoted to general plant maintenance and collection system/liftstation work. Crane Engineering replaced a check valve and an isolation valve on pump #1 at the Jane Dr. liftstation and have since replaced the check valve and isolation valve on pump #2. They also said that the base elbows are worn to the point that the pumps do not want to seat properly and should also be replaced. The flooding of July 19/20th, the WWTF took in a total high of 3.123 million gallons day compared to a monthly average daily flow of 1.627. Most of the extra flow (250,000 gallons an hour at times) was due to an old 15-inch sanitary sewer interceptor relay that failed and was a temporary connection back in 1992 when a new 15-inch river crossing was installed along S. Water St. We ended up building a dike (twice) around the large washout to keep the flood waters from entering into the sewer main. Also during the event we had to place another activated sludge aeration basin on-line. Gerke Excavating has repaired and sealed off the old interceptor bypass but the 1992 existing manhole should be replaced sometime in the future. On July 30th, we experienced another fluke Julie Ave liftstation failure which caused more sewage basement backups in the Evanson Subdivision. See attached report. The plant is performing well considering the past months high flows and we are in full compliance with our current WPDES permit requirements. Listed below are some of the other operation and maintenance tasks, which were completed during July 2017.

- Continue to mow and trim grass around plant grounds and liftstations, along with some landscape projects from piping repairs.
- Replaced failed lamps on our UV Disinfection System, also refilled the cleaning solution for the glass sleeves and greased.
- Pulled pumps at several liftstations and unplugged.
- Continue to run the GBT 3x a week.
- Replaced check valve on air compressor #2 in building 65.
- Exercised all emergency stand-by generators under load.
- Continue with plant adjustments due to higher flows.
- Hauled 2 loads of leachate from the Sand Creek Landfill.

- Ordered spare parts for the sludge transfer pumps in building 80.
- Continue to flush weekly and whole city sewers.

Mark Flock
WW Plant Manager

City of Sparta Water Utility

Operation and Maintenance Report

July, 2017

In July we pumped 42,841,000 gallons of water compared to 41,001,000 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 July:

- Completed the monthly bacti samples.
- Completed the monthly fluoride sample.
- Completed the quarterly raw water samples.
- Completed the quarterly nitrate sample at site 200
- Completed yearly TTHM and HAA5 sampling
- Ran standby engines and generators for the monthly tests.
- The Well 4 rehab project has been completed. Safe samples were collected and the well is now back online. Its production has increased dramatically since this work was performed. The rehabilitation included, air bursting the well, to clean up a substantial amount of iron encrustation. New components were installed and the electric motor was bench tested.
- Our contactor dug and replaced a broken curb box and rod at 850 Aspen Blvd. This appears to have been drove over or hit during the house construction.
- Wells 7 & 10 have some possible hail damage on the north side of their roofs. I received prices to reroof both buildings and it has been turned into our insurance company.
- I have ordered the media, valves, piping and control panel from Tonka for our Well 9 rehab project. It looks like we should be able to start sometime in mid to late August.
- The water portion of the Central Ave. street project has been completed. All customers are hooked over to the new water main.
- We received a chemical delivery, from Hawkins Chemical Group at some of our well houses.
- I am working with WRWA to update our wellhead protection plan. It is designed to help keep our drinking water safe from any potential contaminant sources.
- We continue to do some routine meter work, cross connection inspections, digger's hotline locates, flushing of dead end lines, lawn work etc.
- We completed the monthly meter reading route for our large customers.

*Todd Hanson
Supervisor
Sparta Water Utility*

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
111908	07/06/2017	SEARS COMMERC	700-53830-273	TOOLS	T282855	169.98	8A IMPACT
112016	07/11/2017	B & M Technical Ser	700-53870-210	PROFESSIONAL SERV	5611	756.50	Adv'd services
112019	07/11/2017	CULLIGAN - TOMA	700-53830-340	OPERATING SUPPLIE	088600-6/17	67.00	D.I. TANK DELIVERY/PRO
112028	07/11/2017	Hydrite Chemical C	700-53820-824	FERRIC CHLORIDE	02031740	5,326.52	Ferric Chi
112036	07/11/2017	Plunkett's Pest Cont	700-53830-210	PROFESSIONAL SERV	5703779	510.66	PEST CONTROL
112045	07/11/2017	VERIZON WIRELE	700-53830-930	MISCELLANEOUS GE	9788515025	40.01	SCADA IPAD
112047	07/11/2017	WE ENERGIES	700-53860-340	OPERATING SUPPLIE	3281-326-595 6/17	10.44	GAS-HOESCHLER
112047	07/11/2017	WE ENERGIES	700-53810-221	HEATING - GAS	5032-284-722 6/17	37.12	GAS-RICHGRUBER RD
112047	07/11/2017	WE ENERGIES	700-53860-340	OPERATING SUPPLIE	7241-288-912 6/17	8.36	GAS-JULIE AVE
112085	07/14/2017	Cedar Corporation	700-53920-210	PROFESSIONAL SERV	92782	589.50	PHOSHORUS LIMITS TH
112085	07/14/2017	Cedar Corporation	700-53920-210	PROFESSIONAL SERV	92783	989.00	INSTRUMENT & CONTRO
112085	07/14/2017	Cedar Corporation	700-53920-210	PROFESSIONAL SERV	92784	113.00	AIR LINE REPAIR PROJE
112087	07/14/2017	Evoqua Water Tech	700-53870-240	REPAIRS & MAINTENA	903153371	705.00	BEARING-PILLOW
112091	07/14/2017	MISSISSIPPI WELD	700-53870-240	REPAIRS & MAINTENA	863771	15.00	OXYGEN CYL
112095	07/14/2017	SPARTA COOPER	700-53840-371	GAS/OIL	5724 6/17	205.12	GAS CHGS - JUN 2017
112095	07/14/2017	SPARTA COOPER	700-53810-223	DIESEL FUEL	5724 6/17	172.36	DIESEL CHGS - JUN 2017
112188	07/19/2017	Brad Olson Electric	700-03250	ELECTRIC PUMPING E	17-858	22,729.82	GENERATORS-HOESCHL
112189	07/19/2017	CenturyLink	700-53860-340	OPERATING SUPPLIE	301277774 7/17	73.79	TELEPHONE
112189	07/19/2017	CenturyLink	700-53860-340	OPERATING SUPPLIE	301283737 7/17	84.44	TELEPHONE - 3368 & 291
112189	07/19/2017	CenturyLink	700-53920-391	TELEPHONE	301283737 7/17	257.71	TELEPHONE - 6824
112204	07/19/2017	Monroe County Reg	700-53920-210	PROFESSIONAL SERV	665846	30.00	STREAMBANK EASEMEN
112204	07/19/2017	Monroe County Reg	700-53920-210	PROFESSIONAL SERV	665847	30.00	STREAMBANK EASEMEN
112213	07/19/2017	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 JUN	83.54	ELECTRICITY-WALRATH
112213	07/19/2017	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 JUN	23.51	ELECTRICITY-JANE DR
112213	07/19/2017	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 JUN	35.84	ELECTRICITY-ST HWY 16
112213	07/19/2017	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 JUN	179.81	ELECTRICITY- HOESCHL
112213	07/19/2017	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 JUN	19.10	ELECTRICITY-1/2 A ST
112213	07/19/2017	XCEL ENERGY	700-53810-220	ELECTRIC	52-6161035-7 JUN	9,553.63	ELECTRICITY-RICHGRUB
112213	07/19/2017	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 JUN	146.68	ELECTRICITY-JULIE AVE
112213	07/19/2017	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 JUN	57.42	ELECTRICITY-IBAND AVE
112288	07/26/2017	MISSISSIPPI VALL	700-53870-240	REPAIRS & MAINTENA	10590	156.05	CHECKVALVE
112293	07/28/2017	Sparta Postmaster	700-53920-342	POSTAGE	7/28/17	32.18	SANITATION STAMPS-1S
112313	07/31/2017	All American Do It C	700-53880-348	GROUNDS MAINTENA	10187941	16.99	LAWN EDGING
112313	07/31/2017	All American Do It C	700-53850-240	REPAIRS & MAINTENA	10188450	23.99	PLASTIC SHEETING
112314	07/31/2017	Band Box Cleaners	700-53830-210	PROFESSIONAL SERV	47191	23.20	MAT 3x5
112314	07/31/2017	Band Box Cleaners	700-53830-210	PROFESSIONAL SERV	49221	31.28	Towel shop
112315	07/31/2017	Brad Olson Electric	700-53860-340	OPERATING SUPPLIE	17-864	126.41	12 AMP CLASS CC FUSE
112320	07/31/2017	Davy Laboratories	700-53830-923	OUTSIDE SERVICES	17G0371	64.75	LAB COPPER/HARDNES
112321	07/31/2017	E & B Scale Service	700-53870-210	PROFESSIONAL SERV	6156	95.00	Clean, adj, certify Rice Lak
112323	07/31/2017	First Supply LLC	700-53870-240	REPAIRS & MAINTENA	10652277-00	27.10	PVC SOC
112337	07/31/2017	L W Allen LLC	700-53920-210	PROFESSIONAL SERV	15SP-01-3	23,252.72	FINAL PYMT-SCADA PRO
112338	07/31/2017	METROPOLITAN C	700-53860-340	OPERATING SUPPLIE	0067621	862.50	SEWER SOLVENT
112340	07/31/2017	MSA Professional S	700-01070	CONSTRUCTION WOR	R00051029.0 17	1,515.81	STH 27/RIVER RD/HILL S
112341	07/31/2017	Mulcahy Shaw Wate	700-53870-240	REPAIRS & MAINTENA	320653	202.91	SLEEVE CUP NUTS
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	A288890	35.84	HARDWARE
112346	07/31/2017	The Hardware Store	700-53860-340	OPERATING SUPPLIE	A288890	3.58	DISCOUNT
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B260225	3.58	HARDWARE
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B260225	.36	DISCOUNT
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B260251	9.49	MULTI PURP CEME
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B260251	.95	DISCOUNT
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B260493	8.86	PIFE TAPE/SUPER GLUE
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B260493	.89	DISCOUNT
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B260522	2.79	BLACK PIPE NIPPL
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B260522	.28	DISCOUNT
112346	07/31/2017	The Hardware Store	700-53830-930	MISCELLANEOUS GE	B260604	9.99	COP TOP BATT
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B260604	1.00	DISCOUNT
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B261244	18.98	PPICP J-BEND/WALL TUB

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
112346	07/31/2017	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B261244	1.90-	DISCOUNT
112347	07/31/2017	USA Blue Book	700-53870-240	REPAIRS & MAINTENA	317549	113.52	PART B FEMALE COUPL
112348	07/31/2017	USEMCO INC	700-53860-340	OPERATING SUPPLIE	74044	113.30	SPRING NIBCO/KEY HAN
112350	07/31/2017	Vierbicher Associate	700-01070	CONSTRUCTION WOR	00008 160320	5,376.34	2017 STREET RECONST
112355	07/31/2017	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-8129801-9 7/17	33.02	ELECTRICITY-HANSON P
112355	07/31/2017	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-9873089-3 7/17	23.15	ELECTRICITY-130 HEMS
Grand Totals:						<u>75,191.65</u>	

Check Issue Dates: 7/1/2017 - 7/31/2017

Aug 01, 2017 11:21AM

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
111892	07/06/2017	ALWAYS REDI-MIX	100-53440-340	OPERATING SUPPLIE	47316	168.00	CONCRETET-STELT
111896	07/06/2017	CROELL INC	100-53440-340	OPERATING SUPPLIE	202061	192.00	WISCONSIN ST
111896	07/06/2017	CROELL INC	100-53440-340	OPERATING SUPPLIE	202061	30.00-	DISCOUNT
111905	07/06/2017	KWIK TRIP INC	100-53240-371	GAS/OIL	319405 6/30/17	1,813.35	STREET DEPT GA
111909	07/06/2017	SHORT ELLIOTT H	400-54000-732	STREETS - RECONST	333768	8,648.53	CSS DESIGN ON S
111910	07/06/2017	SPARTA COOPER	100-53240-371	GAS/OIL	5127 6/30/17	225.15	GAS CHGS - JUN 2
111913	07/06/2017	WI DEPT OF TRAN	400-54000-732	STREETS - RECONST	395-0000037736	50,151.96	PROJECT 3957016
112015	07/11/2017	All American Do It C	100-53340-340	OPERATING SUPPLIE	STREET 10186437	81.82	SCREWS/FENDER
112017	07/11/2017	CRAWFORD OIL C	100-53510-371	GAS/OIL	203938	5,945.53	AIRPORT FUEL
112033	07/11/2017	MODERN DISPOS	100-53620-000	GARBAGE & REFUSE	7/15/17	17,298.02	GARBAGE & REFU
112043	07/11/2017	The Hardware Store	402-54020-532	PUBLIC WORKS	3180 6/30/17	23.14-	DISCOUNT
112043	07/11/2017	The Hardware Store	100-53240-240	REPAIRS & MAINTENA	A285254	9.98	GORILLA GLUE
112043	07/11/2017	The Hardware Store	100-53240-240	REPAIRS & MAINTENA	A287219	5.49	BLACK DUCT TAP
112043	07/11/2017	The Hardware Store	402-54020-532	PUBLIC WORKS	B258346	18.99	PLIERS
112043	07/11/2017	The Hardware Store	402-54020-532	PUBLIC WORKS	B258826	49.99	STEP DRILL
112043	07/11/2017	The Hardware Store	100-53230-340	OPERATING SUPPLIE	B259143	41.49	LED BULBS
112043	07/11/2017	The Hardware Store	100-53300-340	OPERATING SUPPLIE	B259191	2.99	GROUNDING PIGT
112043	07/11/2017	The Hardware Store	100-53310-340	OPERATING SUPPLIE	B259741	47.97	SHOVEL HNDL
112043	07/11/2017	The Hardware Store	100-53230-340	OPERATING SUPPLIE	B259844	6.84	DRYWALL SCREW/
112044	07/11/2017	TRAFFIC & PARKI	100-53340-340	OPERATING SUPPLIE	569529	950.00	MAINT CONTRACT
112045	07/11/2017	VERIZON WIRELE	100-53100-391	TELEPHONE	9788515025	56.52	DPW
112047	07/11/2017	WE ENERGIES	100-53230-221	HEATING - GAS	2463-120-696 6/17	36.67	MAINT FACILITY
112051	07/11/2017	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-6161034-6 6/17	14.42	LIGHTS-107 N WAT
112051	07/11/2017	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-8821940-5 6/17	271.82	LIGHTS-109 N WAT
112051	07/11/2017	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-8821941-6 6/17	50.20	LIGHTS-517 N WAT
112051	07/11/2017	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-9213738-6 6/17	106.56	LIGHTS-116 W MAI
112052	07/12/2017	1ST COMMUNITY	100-53510-340	OPERATING SUPPLIE	1057 6/27/17	1.19	AIRPORT
112069	07/12/2017	SHERWIN WILLIAM	100-53340-340	OPERATING SUPPLIE	9162-4	1,626.00	5 GAL YL/WHITE
112073	07/12/2017	STATE OF WISCO	100-53240-240	REPAIRS & MAINTENA	442715	50.00	602283 PERMIT TO
112076	07/12/2017	TRAFFIC & PARKI	100-53340-340	OPERATING SUPPLIE	569245	254.92	NO PARKING/BRU
112082	07/12/2017	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-6161038-0 6/17	8,054.27	LIGHTS
112082	07/12/2017	XCEL ENERGY	100-53230-220	ELECTRIC	52-6161038-0 6/17	402.26	SHOP
112082	07/12/2017	XCEL ENERGY	100-53510-220	ELECTRIC	52-6161038-0 6/17	143.72	AIRPORT
112086	07/14/2017	CenturyLink	100-53510-391	TELEPHONE	301280811 7/17	178.25	AIRPORT
112086	07/14/2017	CenturyLink	100-53230-391	TELEPHONE	301284392 7/17	144.43	CITY SHOP
112202	07/19/2017	LYDON DRYWALL	100-53300-340	OPERATING SUPPLIE	9906	45.00	REPAIR DAMAGED
112211	07/19/2017	USA Blue Book	100-53340-340	OPERATING SUPPLIE	307770	144.17	FLAGS/GLOVES/P
112213	07/19/2017	XCEL ENERGY	100-53510-220	ELECTRIC	52-6334618-9 7/17	40.16	AIRPORT
112213	07/19/2017	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-7351573-2 7/17	47.23	318 S CHESTER S
112227	07/20/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525042408	38.00	OIL FILTERS/BLK
112227	07/20/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525042428	4.47	DETAIL BRUSH
112227	07/20/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525042454	9.57	GLASS & DASH CL
112227	07/20/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525042455	9.57	GLASS & DASH CL
112227	07/20/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525042587	70.40	CUT-OFF WHEELS
112227	07/20/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525042847	3.01	OIL FILTERS
112227	07/20/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525042933	63.18	DRY GRAPHITE LU
112227	07/20/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525043420	94.45	HD AIR CONSTRU
112227	07/20/2017	Auto Value Parts St	100-53330-340	OPERATING SUPPLIE	525043493	1.78	FUEL LINE/PVC
112240	07/20/2017	JOHN DEERE FINA	100-53230-340	OPERATING SUPPLIE	1387347	32.47	SHOVEL HANDLE/
112255	07/25/2017	Indianfields Farm In	400-54000-732	STREETS - RECONST	61-1103436	2,577.60	STH 27 Reconstr-.0
112256	07/25/2017	Kenyon Brothers LL	400-54000-732	STREETS - RECONST	82-0572852	550.00	STH 27 reconstr - .0
112257	07/25/2017	KT Real Estate Hold	400-54000-732	STREETS - RECONST	47-1952454	8,600.00	STH 27 Reconstr-.0
112258	07/25/2017	Mathy Construction	400-54000-732	STREETS - RECONST	39-0752519	800.00	STH 27 reconstr-.02
112259	07/25/2017	Sagehorn, Craig	400-54000-732	STREETS - RECONST	501-42-0081	3,400.00	STH 27 reconstr -.0
112260	07/25/2017	Sonyajean Inc	400-54000-732	STREETS - RECONST	61-1030664	1,022.40	STH 27 Reconstr-.02
112261	07/25/2017	SPARTA COOPER	400-54000-732	STREETS - RECONST	39-1865611	2,600.00	STH 27 reconstr-.01
112261	07/25/2017	SPARTA COOPER	400-54000-732	STREETS - RECONST	39-2032567	2,900.00	STH 27 reconstr-.08

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
112261	07/26/2017	SPARTA COOPER	400-54000-732	STREETS - RECONST	39-1865611	2,600.00-	STH 27 reconstr-.01 V
112261	07/26/2017	SPARTA COOPER	400-54000-732	STREETS - RECONST	39-2032567	2,900.00-	STH 27 reconstr-.08 V
112262	07/25/2017	AMERICAN ROAD	100-53240-240	REPAIRS & MAINTENA	52094	588.22	BOOM SHACKLE
112273	07/25/2017	ROCK OIL REFININ	100-53620-000	GARBAGE & REFUSE	262022	75.00	OIL DISPOSAL
112274	07/25/2017	SHERWIN WILLIAM	100-53340-340	OPERATING SUPPLIE	9215-0	3,039.20	AASHTO GLASS B
112277	07/25/2017	TRAFFIC & PARKI	100-53340-340	OPERATING SUPPLIE	570518	49.44	LOADING ZONE SI
112279	07/25/2017	XCEL ENERGY	100-53510-220	ELECTRIC	52-0793737-9 7/17	17.37	AIRPORT
112280	07/25/2017	ZARNOTH BRUSH	100-53310-340	OPERATING SUPPLIE	0165676	629.80	GUTTER BROOM/F
112283	07/26/2017	Brenengen Chevrol	100-53240-240	REPAIRS & MAINTENA	35608	20.52	NUT-2010 GMC
112283	07/26/2017	Brenengen Chevrol	100-53240-240	REPAIRS & MAINTENA	35611	34.08	PULLEY-2010 GMC
112285	07/26/2017	Hagen's Sales & Se	100-53240-240	REPAIRS & MAINTENA	11323	5.95	SPARK PLUG
112287	07/26/2017	MARTIN WAREHO	400-54000-732	STREETS - RECONST	39-2032567	2,900.00	HWY 27 RECONST
112289	07/26/2017	MODERN DISPOS	100-53620-000	GARBAGE & REFUSE	8/1/17	17,298.02	GARBAGE & REFU
112291	07/26/2017	SPARTA COOPER	400-54000-732	STREETS - RECONST	39-1865611 7/5/17	2,600.00	STH 27 reconstr-.01
112292	07/26/2017	UTILITY SALES & S	100-53240-240	REPAIRS & MAINTENA	63080	495.20	ANNUAL AERIAL I
112292	07/26/2017	UTILITY SALES & S	100-53240-240	REPAIRS & MAINTENA	63081	645.20	ANNUAL AERIAL I
112294	07/28/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525043539	327.00	BULK SOLDERLES
112294	07/28/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525043593	109.00-	BULK SOLDERLES
112294	07/28/2017	Auto Value Parts St	100-53240-340	OPERATING SUPPLIE	525043604	26.89	COMPRESSOR OIL
112294	07/28/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525043667	9.24	AIR DOMESTIC
112294	07/28/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525043679	3.25	OIL FILTERS
112294	07/28/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525044539	47.00	DUPLEX WIRE
112294	07/28/2017	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525044575	141.47	CABLE TIES/CLAM
112294	07/28/2017	Auto Value Parts St	100-53300-340	OPERATING SUPPLIE	525044586	8.49	CAR WASH CONC
112305	07/28/2017	Mathy Construction	400-54000-731	STREETS - REPAIRS	5200013934	580.04	COLD MIX
112312	07/28/2017	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-8821676-4 7/17	37.01	208 S WATER
112340	07/31/2017	MSA Professional S	400-54000-732	STREETS - RECONST	R00051029.0 17	1,515.82	STH 27/RIVER RD/
112350	07/31/2017	Vierbicher Associate	400-54000-732	STREETS - RECONST	00008 160320	5,376.33	2017 STREET REC
Grand Totals:						<u>150,911.19</u>	

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
112026	07/11/2017	HD Supply Waterwo	600-03460	METERS - TRANS & DI	H402756	1,934.75	5/8 IPERL
112029	07/11/2017	KENWORTHY'S TR	600-53920-933	TRANSPORTATION	53275	543.62	BRAKE SHOES/DRUMS/P
112041	07/11/2017	SPARTA COOPER	600-53920-933	TRANSPORTATION	5128 6/17	468.96	GAS CHGS - JUN 2017
112047	07/11/2017	WE ENERGIES	600-53600-623	FUEL & POWER PURC	0072-378-771 6/17	12.13	GAS-STANNARD DR
112047	07/11/2017	WE ENERGIES	600-53600-623	FUEL & POWER PURC	1265-324-026 6/17	10.95	GAS-ICECAP RD
112047	07/11/2017	WE ENERGIES	600-53600-623	FUEL & POWER PURC	1494-782-965 6/17	135.44	GAS-RILEY RD
112047	07/11/2017	WE ENERGIES	600-53920-933	TRANSPORTATION	3691-118-861- 6/17	14.22	GAS-TOWER ST
112047	07/11/2017	WE ENERGIES	600-53920-933	TRANSPORTATION	4203-487-249 6/17	11.09	GAS-N CHESTER ST BLD
112047	07/11/2017	WE ENERGIES	600-53920-933	TRANSPORTATION	8027-738-976 6/17	10.56	GAS-N CHESTER ST BLD
112048	07/11/2017	WI STATE LAB OF	600-53630-642	OPERATION LABOR &	508856	25.00	Lab Fluoride
112050	07/11/2017	Wisconsin Rural Wa	600-53920-930	MISCELLANEOUS GE	7/10/17	195.00	OUTDOOR EXPO - HANS
112052	07/12/2017	1ST COMMUNITY	600-03912	OFFICE FURNITURE/E	1057 6/27/17	246.99	WATER DEPT
112076	07/12/2017	TRAFFIC & PARKI	600-53920-930	MISCELLANEOUS GE	569245	29.90	125058 MAGNETIC 3 OLO
112189	07/19/2017	CenturyLink	600-53600-626	MISC EXPENSES PUM	301282035 7/17	223.84	TELEPHONE - 4334
112189	07/19/2017	CenturyLink	600-53600-626	MISC EXPENSES PUM	301283684 7/17	81.14	TELEPHONE - 6719
112194	07/19/2017	Fahrner Asphalt Se	600-53630-651	MAINT. STRUCTURE &	7557401-000002	6,368.75	CRACKSEAL/SEALCOAT
112200	07/19/2017	L W Allen LLC	600-53650-665	MISC EXPENSES TRA	103723	45,215.00	INSTALL WATRR SYSTE
112213	07/19/2017	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-8090251- 6/17	252.41	ELECTRICITY-ICECAP R
112213	07/19/2017	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-8327905-4 JUN	3,721.81	ELECTRICITY-2050 RILE
112213	07/19/2017	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-8327905-4 JUN	54.02	ELECTRICITY-3185 RILE
112240	07/20/2017	JOHN DEERE FINA	600-53920-933	TRANSPORTATION	1376734	18.98	RECHARGE KIT
112240	07/20/2017	JOHN DEERE FINA	600-53600-633	MAINTENANCE OF PU	1380790	16.86	BOLTS/NUT/WASHER
112240	07/20/2017	JOHN DEERE FINA	600-53630-642	OPERATION LABOR &	1385138	30.37	TRIGGER TORCH
112240	07/20/2017	JOHN DEERE FINA	600-53600-633	MAINTENANCE OF PU	1389211	46.98	CALIPER/STANDARD VA
112270	07/25/2017	Mathews, Lucas	600-01420	CUSTOMER ACCOUN	1-45050600-01	119.77	REFUND OVERPAYMENT
112282	07/26/2017	Baumbach, Mike	600-01420	CUSTOMER ACCOUN	1-24044000-00	70.09	REFUND OVER PYMT-82
112293	07/28/2017	Sparta Postmaster	600-53900-905	MISC CUSTOMER AC	7/28/17	32.18	WATER UTILITY STAMPS
112313	07/31/2017	All American Do It C	600-53600-633	MAINTENANCE OF PU	10188068	14.26	WING CONNECTOR/COU
112320	07/31/2017	Davy Laboratories	600-53630-642	OPERATION LABOR &	17G0105	285.00	Coliforms
112320	07/31/2017	Davy Laboratories	600-53630-642	OPERATION LABOR &	17G0311	19.00	Coliforms
112320	07/31/2017	Davy Laboratories	600-53630-642	OPERATION LABOR &	17G0418	19.00	Coliforms
112320	07/31/2017	Davy Laboratories	600-53630-642	OPERATION LABOR &	17G0450	19.00	Coliforms
112320	07/31/2017	Davy Laboratories	600-53630-642	OPERATION LABOR &	17G0532	19.00	Coliforms
112320	07/31/2017	Davy Laboratories	600-53630-642	OPERATION LABOR &	17G0543	19.00	Coliforms
112320	07/31/2017	Davy Laboratories	600-53630-642	OPERATION LABOR &	17G0556	276.00	Coliforms
112330	07/31/2017	Hawkins Inc	600-53630-641	CHEMICALS	4113080	2,151.96	CHLORINE/SODIUM HYD
112331	07/31/2017	HD Supply Waterwo	600-53650-663	METER EXPENSE	H134403	91.50	2" SR SEALED REG
112331	07/31/2017	HD Supply Waterwo	600-53650-663	METER EXPENSE	H403479	91.50-	2" SR SEALED REG
112331	07/31/2017	HD Supply Waterwo	600-01540	PLANT MATERIAL-OP	H475076	432.50	VALVE BOX RISER
112339	07/31/2017	Midwest Testing LL	600-53650-685	MAINTENANCE OF SE	41917	130.00	REINSPECT CROSS CON
112340	07/31/2017	MSA Professional S	600-01070	CONSTRUCTION WOR	R00051029.0 17	1,515.82	STH 27/RIVER RD/HILL S
112340	07/31/2017	MSA Professional S	600-53920-923	OUTSIDE SERVICES	R00051048.0	1,193.76	ARCGIS ONLINE-4/3/17 T
112346	07/31/2017	The Hardware Store	600-53650-665	MISC EXPENSES TRA	A288394	16.97	GAVANIZED ELBO/HEX B
112346	07/31/2017	The Hardware Store	600-53650-665	MISC EXPENSES TRA	A288394	1.70-	DISCOUNT
112346	07/31/2017	The Hardware Store	600-53600-633	MAINTENANCE OF PU	B261143	36.99	HX BOLTS USS
112346	07/31/2017	The Hardware Store	600-53600-633	MAINTENANCE OF PU	B261143	3.70-	DISCOUNT
112350	07/31/2017	Vierbicher Associate	600-01070	CONSTRUCTION WOR	00008 160320	5,376.33	2017 STREET RECONST
112353	07/31/2017	Walmart Community	600-53630-642	OPERATION LABOR &	TR# 06581	4.92	6CAN COOLER
112355	07/31/2017	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 7/17	87.64	ELECTRICITY-101 PUMPI
112355	07/31/2017	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 7/17	716.35	ELECTRICITY-103 PUMPI
112355	07/31/2017	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 7/17	30.96	ELECTRICITY-AVON RD
112355	07/31/2017	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 7/17	1,883.92	ELECTRICITY-104 PUMPI
112355	07/31/2017	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 7/17	1,189.33	ELECTRICITY-101 PUMPI
112355	07/31/2017	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 7/17	1,757.36	ELECTRICITY-920 STAND

Grand Totals:

77,080.48

JULIE AVE LIFTSTATION FAILURE (ROUND 2)

On Sunday July 30th, the Julie Ave liftstation failed again. Sunday's issue at the Julie Ave liftstation was caused by a fault in pump #1, causing the 15-amp gfcı control circuit breaker to trip rendering the liftstation inoperable. The reason this fault didn't trip the motor breaker instead (normally) is because the fault occurred between one of the motor leads and the control portion of the wiring, either the moisture sensors or the overtemp sensors. However, the circuit breaker was reset and pump #2 was used to start pumping down the liftstation while pump #1 was being replaced with a spare pump, which has a new stator and windings (rebuilt motor) and placed back in service to continue pumping down the liftstation. The September 8th event was due to a thunderstorm rolling thru the area causing the fuses for the control power transformer to blow which also rendered the liftstation inoperable. Since that event the amperage of the fuses for the control power transformer have been increased and tested to handle such power surges resolving that problem. Yes, we did install an emergency standby generator but the liftstation panel itself was not out of power during either event, just the control side of things. The pump side still had power, just didn't have communications to tell them to run. So, the problem lies on notification when the control power is off. The plan of correction is to incorporate a battery-operated alarm system to sound an audible horn and strobe in the event of this kind of failure in the future. This battery-operated alarm system will also be connected to the auto dialers spare channel. The battery-operated alarm system is for acknowledge purposes only. It in no way will prevent this kind of problem in the future, it will only alert us of a problem with the liftstation. Just a little history of this liftstation. Since 1994 when the city inherited this structure from the developer, we have never seen loss of power to the control side of things other than widespread utility power outages. We have updated portions of the motor side of the panel and increased horsepower of the pumps twice as the subdivision expanded. Currently this liftstation is being pounded day in and day out with increased flows and pump blockages which increase amp draw and premature failures of electrical components. Ideally you don't want single phase pumps starting and stopping about every 45 seconds, which in most cases this liftstation does because of the limited free board (space) we have for float settings. The subdivision in the past 2 years has grown at a blink of the eye and at this time I would like to suggest that we look hard into purchasing new 3

phase pumps along with spares and switch to VFD's. This would help eliminate the pumps from starting and stopping along with several other motor control components.

Myself and Brad Olson of Olson Electric will be at the PWB meeting on August 9th to answer any further questions.

Mark Flock
WW Plant Manager

Todd and Chief Kuderer,

Is it possible to have "no parking" signs installed along Meadowview Lane? The Meadowview administrators are concerned about narrow roads for the buses due to parents parking on the street to pick up their children. They were hoping that parking could be restricted during drop-off and pick-up hours. Please let me know if this would be a possibility.

Thank you,

Leah Hauser

Director of Business Services

Sparta Area School District

Phone - 608-366-3443

Extension - 6302

Fax - 608-366-3525



Proposal

Gerke Excavating, Inc
 15341 State Hwy 131, S
 Tomah, WI 54660
 www.gerkeexcavating.com
 Phone (608) 372-4203

To:
 City of Sparta

Project:
 Cap Street Box Culvert Placement
 Sparta, WI

Proposal #:
 Q17907
 Date:
 July 20, 2017

Line Number	Item Number	Bid Item	Unit	Quantity	Unit Price	Total Cost
1.0000	619.1000	Mobilization	Ea	1.00	\$ 1,924.77	\$ 1,924.77
2.0000	643.0100	Traffic Control [project]	Ls	1.00	\$ 893.15	\$ 893.15
3.0000	690.0150	Sawing Asphalt	Lf	70.00	\$ 3.11	\$ 217.70
4.0000	204.0110	Removing Asphaltic Surface	Sy	155.56	\$ 4.39	\$ 682.91
5.0000	204.0245	Removing Storm Sewer (30)	Lf	120.00	\$ 17.06	\$ 2,047.20
6.0000	205.0100	Excavation Common	Cy	103.71	\$ 23.03	\$ 2,388.44
7.0000	314.0110	Clear Stone, #1 Under Box Culvert	Tn	60.00	\$ 43.40	\$ 2,604.00
8.0000	100.3100	Installation of Box Culvert	Lf	36.00	\$ 743.25	\$ 26,757.00
9.0000	209.0100	Backfill Granular	Cy	233.34	\$ 15.51	\$ 3,619.10
10.0000	305.0120	Base Aggregate Dense 1-1/4"	Tn	105.00	\$ 24.94	\$ 2,618.70
11.0000	606.0300	Rip-Rap Heavy	Cy	33.33	\$ 52.69	\$ 1,756.16
12.0000	630.0100	Turf Restoration, Hydro-seeding	Sy	111.11	\$ 11.16	\$ 1,239.99
0.0000	0.0000		\$ -	0.00	\$ -	
					Total Bid Price	\$ 46,749.12

Exclusions/Clarifications/Notes

Bonds and Permits are excluded.

Utility disconnects if any (gas, electrical, cable, fiber, etc.) are excluded.

A locate request thru Diggers Hotline will be submitted. However, private lines (gas, electrical, cable, fiber, etc.) are to located by others. If not Gerke Excavating is not responsible if damaged.

Asphalt, concrete and patch work is excluded.

Any landscaping items (seeding, fertilizer, mulch, sod, mulch, bushes, plants, trees, etc.) are excluded.

Erosion control blanket is excluded.

Removal of polluted or hazardous soils, if found, is excluded.

All items are tied without discussion.

Sincerely,

Eric Stickney

Eric Stickney
 Gerke Excavating