

**CITY OF SPARTA
PUBLIC WORKS AGENDA
April 10, 2019**

CITY HALL

6:00 P.M.

- 1. Call Meeting to Order**
- 2. Consideration of Consent Agenda consisting of: minutes from the March 13, 2019 meeting, Director of Public Works Report for April; Wastewater Treatment Operation & Maintenance Report for March; Water Utility Operation and Maintenance Report for March, and monthly bills for the Sanitation Dept., Street Dept., and Water Utility.**
- 3. Consideration of Bids for the Hwy BC/Harbor Road Retention Pond Project**
- 4. Items for Future Consideration**
- 5. 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: 4-8-19

CITY OF SPARTA
PUBLIC WORKS MINUTES
March 13, 2019

PRESENT: Norm Stanek, John Sund, Larry Tichenor, Kevin Riley, Kevin Brueggeman, Bryan Jandt

ABSENT: Jim Church

ALSO PRESENT: Mark Van Wormer, Mark Sund, Todd Hanson, Dave Kuderer, Dennis Johnson, Mark Flock

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 February 13, 2019, Director of Public Works reports for March; Wastewater Treatment Operation and Maintenance reports for February; Water Utility Operation and Maintenance reports for February and monthly bills for the Sanitation Dept., Street Dept. and Water Utility. Motion carried 6-0.

Four bids were sent to Vierbicher for the N. Chester Street construction project. The lowest bidder was Haas Sons, Inc. in the amount of \$1,335,812.74 and Vierbicher is recommending this company for the project. **A motion was made by Kevin Riley and seconded by Larry Tichenor to approve the bid from Haas Sons, Inc. that is being recommended by Vierbicher for the N. Chester St. project for the above amount. Motion carried 6-0.**

Alderman Riley asked that the Goodman Street storm drain situation be put on the agenda for discussion. A resident in this area had talked to Kevin about this as he is concerned, but was not in attendance at this meeting. At this time the drains are being monitored.

Items for future consideration were:

E. Montgomery Street pot holes
Manhole on Herald & Harmony
Court Street manhole

A motion was made by Kevin Brueggeman and seconded by Kevin Riley to adjourn at 6:09 p.m. Motion carried 6-0.

Respectfully submitted,
Julie Hanson
City Clerk

To: Board of Public Works
From: Mark Van Wormer, Director of Public Works
Date: April 10, 2019
Subject: Public Works April Monthly Report

Airport

Gundersen Med-Link is nearing completion of the hangar remodel, landing pad, and modular building installation. They will be starting 24/7 operations headquartered at the airport shortly

Project Updates

Paper Mill Dam Project

Bid opening has been re-scheduled for May 7, 2019. We are currently waiting for approvals from the State Historical Society and the DNR Archaeologist. Drawdown is tentatively scheduled for July 9-13 for measurements and assessment. Lake refill would be July 17-20. Another drawdown scheduled for September 16-20 to complete work and refill scheduled for December 2-6 2019.

Chester St. Reconstruction (2019)

Haas Construction has begun reconstruction of Chester St. A pre-construction meeting was held on 4/3/19 and street milling started on 4/4/19. They have an aggressive schedule and are currently scheduled for completion in the middle of July.

Milwaukee St. Bridge Project (2019)

Replacement of the Milwaukee St. Bridge over Farmer's Valley Creek is scheduled for 2018 bidding and 2019 construction. A pre-construction meeting was held on 4/2/19 and the project is scheduled to begin on 4/15/19. Milwaukee St. will be closed while construction is in progress. Construction is scheduled for completion in late June.

South Pointe Business Park

Work continues on phase 2 of the plan.

Highway 27 Project

The project is complete with the exception of the signal lights at the intersection of Black River St. and Wisconsin St. which are scheduled to be installed in late April. Some site restoration is also scheduled after signal light installation and will complete this project.

Harbor Drive Retention Pond

The County has approved our work in the right of way permit and the DNR permit submission for the proposed stormwater retention and piping to help alleviate flooding in the Goodman Subdivision area. Gerke Excavating was the low bidder on the project.

Miscellaneous

The street crew has been busy with Ash tree removals and other spring functions. St. Josephs Construction completed our biannual sediment dredge on the north end of Perch Lake. We receive phosphorous credits for this operation and is part of our management program. We are currently taking orders for new boulevard trees and will continue to work on diseased Ash tree removal. We have been working with the Sparta School District with the new Herman Elementary site design.

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

MARCH 2019

During the month of March 2019, we completed the preventive maintenance and lubrication tasks on our fleet of large vehicles and sewer cleaning equipment and continued to perform general plant maintenance and work orders. We replaced a pressure relief valve on aeration blower #4 and an expansion joint on blower #5. We also replaced a lower clamp which holds the diaphragm in place on the #1 primary sludge pump. We recirculated the sludge storage tank and collected a composite sample of sludge and delivered to Davy Labs in La Crosse for analysis. We also collected several composite samples of the dredge material from Perch Lake and sent in for phosphorus analysis. Dave Sauer from Cedar Corp, Mark Van Wormer and myself met with the WDNR on our permit renewal and phosphorus plan. The WDNR suggested that we apply for a Multi Discharge Variance (MDV) instead of the Adaptive Management Plan for phosphorus compliance. However, after all the calculations Sparta does not meet the criteria for the MDV. Mark, Randy Cunitz and Jon Clark attended the 7 Rivers Safety Conference in La Crosse which was hosted by the City of La Crosse PWD. Scott Thomas attended the annual Spring Sludge Symposium seminar in Stevens Point. We installed a new influent pH probe and calibrated. Mike McNaulty of Envirotech Equipment picked up our Vactor unit for repairs on the debris body. The plant is performing very well for wintertime operations 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 March 2019.

- Continue to clean weirs, launders and trickling filter arms weekly.
- Unplugged the sludge storage tank supernatant drain line.
- Changed oil in the north and south primary clarifier drive gear reducers.
- Continue to run the sludge Gravity Belt Thickener (GBT) 3x a week.
- Hauled 1 ½ loads of leachate from the Sand Creek Landfill before the road bans.
- Ordered several replacement parts for our UV Disinfection equipment which needs to be online by May 1st.
- Ran emergency standby generators and performed monthly safety inspections.

Mark Flock
WW Plant Manager

City of Sparta Water Utility

Operation and Maintenance Report

March, 2019

In March we pumped 36,924,000 gallons of water compared to 35,497,000 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 March:

- Completed the monthly bacti samples.
- Completed monthly fluoride sample.
- Ran standby engines and generators for the monthly tests.
- We continue to do some routine meter work & cross connection inspections in the field.
- Sam, Lee and Brian attended a Western Wisconsin Water Professionals seminar in Tomah. Seminars were given on Utility line tracing & well and pump rehab.
- We have purchased some new Sensus meters with built in valves, designed to shut off water to customers with delinquent water bills, using our laptop. They will be installed in locations such as a duplex with one water service and two meters. They also measure temperature and pressure, so we will install a few throughout the distribution system to monitor those things as well.
- I have completed the Annual Drinking Water Quality Report. Once again our drinking water meets federal and state requirements. It was published in The Monroe County Herald on March 11th. It is also available to our customers at City Hall, upon request, and is on the City of Sparta website.
- Our accountant, billing clerk and myself worked with the auditors to complete the yearly audit. Our unaccounted water for 2018 was 2%, which is excellent. The PSC limit is 15%.
- Sam, Brian, Lee and I attended the annual Wisconsin Rural Water Association Conference in La Crosse. Seminars are given on various topics relating to the water industry. The exhibit hall also had vendors and engineers displaying the latest technologies.
- South Pointe Business Park phase 2 installation of utilities is underway. The contractor has make the water main connection where phase 1 ended.
- Municipal Sewer & Water magazine covers water and sewer utilities/districts throughout the U.S. and Canada. They have reached out to us and would like to do a story on the Sparta Water Utility, since we were the recipients of the 2018 Wisconsin AWWA Small System Excellence Award. I have been working with the editor who will publish the article. It is to be in the August edition of the magazine.
- Effective March 26th, the Utility lifted the "run water" notice to our high risk customers as water temps are starting to rise.
- I will be meeting with the DNR for our annual inspection sometime in April.
- We will be conducting our spring city wide hydrant flush the week of April 8th.
- We completed 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
118798	03/04/2019	CSWEA-WI	700-53920-320	PUBLICATIONS/SEMIN	3/26/19	75.00	SPRING BIOSOLIDS SYM
118803	03/04/2019	Lou's Gloves Inc	700-53830-325	SAFETY PROGRAM	027185	172.00	Nitrile gloves
118806	03/04/2019	MSA PROFESSION	700-03610	SERVICE LATERALS S	R00051029.0 35	54.63	SPARTA STH 27/RIVER R
118806	03/04/2019	MSA PROFESSION	700-03600	COLLECTING SEWER	R00051029.0 35	1,038.04	SPARTA STH 27/RIVER R
118806	03/04/2019	MSA PROFESSION	700-03620	PUMP STATION EQUIP	R00051052.0 16	4,716.65	HOESCHLER DRIVE & JU
118833	03/05/2019	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-8129801-9 2/19	29.97	ELECTRICITY-HANSON P
118833	03/05/2019	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-98739-3 2/19	37.04	ELECTRICITY-HEMSTOC
118838	03/06/2019	Sternhagen, William	700-44611	RESIDENTIAL SALES	1-22111000-00	1,148.18	REFUND OVERBILLING 2
118840	03/07/2019	1ST COMMUNITY	700-53840-240	REPAIRS & MAINTENA	1339 2/25/19	65.09	SANITATION
118840	03/07/2019	1ST COMMUNITY	700-53870-240	REPAIRS & MAINTENA	1339 2/25/19	1,348.90	SANITATION
118840	03/07/2019	1ST COMMUNITY	700-53840-240	REPAIRS & MAINTENA	1339 2/25/19	36.89	SANITATION
118842	03/07/2019	Cedar Corporation	700-53920-210	PROFESSIONAL SERV	98871	270.00	PHOSHORUS FACILITY P
118842	03/07/2019	Cedar Corporation	700-53920-210	PROFESSIONAL SERV	98872	5,340.88	STORM SEWER UPGRAD
118847	03/07/2019	Mid-American Rese	700-53830-250	CUSTODIAN SERVICE	0658763-IN	290.71	DISINFECTANT TOWELS
118851	03/07/2019	SPARTA COOPERA	700-53840-371	GAS/OIL	5724 2/28/19	340.18	GAS CHGS - FEB 2019
118851	03/07/2019	SPARTA COOPERA	700-53810-223	DIESEL FUEL	5724 2/28/19	56.46	DIESEL CHGS - FEB 2019
118854	03/07/2019	WE ENERGIES	700-53860-340	OPERATING SUPPLIE	3281-326-595 2/26/	10.44	GAS-HOESCHLER
118854	03/07/2019	WE ENERGIES	700-53860-340	OPERATING SUPPLIE	3609-101-745 2/26/	9.90	GAS-WALRATH
118854	03/07/2019	WE ENERGIES	700-53810-221	HEATING - GAS	5032-284-722 2/26/	2,654.60	GAS-RICHGRUBER RD
118854	03/07/2019	WE ENERGIES	700-53860-340	OPERATING SUPPLIE	7241-288-912	11.17	GAS-JULIE AVE
118858	03/08/2019	MISSISSIPPI WELD	700-53830-325	SAFETY PROGRAM	2899890	182.96	ANNUAL INSPECTION/FI
118903	03/13/2019	Brenengen Chevrol	700-53840-240	REPAIRS & MAINTENA	77251	39.75	2012 CHEV COLORADO-
118904	03/13/2019	CenturyLink	700-53860-340	OPERATING SUPPLIE	301277774 3/4/19	62.94	Telephone
118904	03/13/2019	CenturyLink	700-53920-391	TELEPHONE	301283737 3/4/19	260.63	Telephone - 6824
118904	03/13/2019	CenturyLink	700-53860-340	OPERATING SUPPLIE	301283737 3/4/19	44.66	TELEPHONE - 2915
118906	03/13/2019	Dorner Company	700-53870-240	REPAIRS & MAINTENA	146911-IN	129.39	GEAR SET
118912	03/13/2019	L W Allen LLC	700-53870-210	PROFESSIONAL SERV	107498	699.58	2019 FOLW CALIBRATION
118921	03/13/2019	VERIZON WIRELE	700-53830-930	MISCELLANEOUS GE	9825330326	40.01	SCADA IPAD
118932	03/15/2019	JOHN DEERE FINA	700-53830-273	TOOLS	1656723	13.98	SCREWDRIVER/TAPE ME
119041	03/28/2019	ADVANCE AUTO P	700-53840-240	REPAIRS & MAINTENA	1580-306388	4.34	LUBE
119041	03/28/2019	ADVANCE AUTO P	700-53830-274	LUBRICANTS	1580-30677	26.28	OIL 3WD-HD
119041	03/28/2019	ADVANCE AUTO P	700-53830-273	TOOLS	1580-30677	3.67	DRILL
119047	03/28/2019	Band Box Cleaners	700-53830-210	PROFESSIONAL SERV	34704	32.43	MAT 3x5/TOWEL SHOP
119047	03/28/2019	Band Box Cleaners	700-53830-210	PROFESSIONAL SERV	36671	22.46	MAT 3x5 WALNUT
119060	03/28/2019	Davy Laboratories	700-53830-923	OUTSIDE SERVICES	19C0065	39.75	LAB COPPER
119070	03/28/2019	MSA PROFESSION	700-03620	PUMP STATION EQUIP	R00051052.0 17	274.00	HOESCHLER DRIVE & JU
119072	03/28/2019	O'REILLY AUTOMO	700-53830-273	TOOLS	2236-165577	6.99	STAR SOCKET
119079	03/28/2019	Service Plus Heatin	700-53870-210	PROFESSIONAL SERV	33780	85.00	CHECK GAS SMELL
119079	03/28/2019	Service Plus Heatin	700-53870-240	REPAIRS & MAINTENA	33796	36.00	MAKEUP AIR REPAIR PA
119079	03/28/2019	Service Plus Heatin	700-53870-210	PROFESSIONAL SERV	33796	150.00	LABOR FOR MAKEUP AIR
119081	03/28/2019	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B294750	4.67	1/2 COPPER MIP/COPPE
119081	03/28/2019	The Hardware Store	700-53870-240	REPAIRS & MAINTENA	B294750	.47-	1/2 COPPER MIP/COPPE
119084	03/28/2019	USA Blue Book	700-53830-340	OPERATING SUPPLIE	841980	989.40	HACH PH BUFFER/USAB
119084	03/28/2019	USA Blue Book	700-53830-340	OPERATING SUPPLIE	843246	308.00	5VX1320 V-BELT
119084	03/28/2019	USA Blue Book	700-53830-325	SAFETY PROGRAM	843931	428.71	O2 SENSOR GAS ALERT
119084	03/28/2019	USA Blue Book	700-53870-240	REPAIRS & MAINTENA	846872	849.60	FILTER ELEMENT POLY F
119085	03/28/2019	Vierbicher Associate	700-01070	CONSTRUCTION WOR	00008 180042	6,034.00	CHESTER ST RECONSTR
119093	03/28/2019	Sparta Postmaster	700-53920-342	POSTAGE	3/29/19	718.82	SANITATION STAMPS-1S
119101	03/29/2019	MSA PROFESSION	700-03600	COLLECTING SEWER	R00051029.0 36	137.00	SPARTA STH 27/RIVER R
119103	03/29/2019	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 3/22/	209.92	ELECTRICITY-WALRATH
119103	03/29/2019	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 3/22/	57.90	ELECTRICITY-JANE DR
119103	03/29/2019	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 3/22/	87.93	ELECTRICITY-HWY 16
119103	03/29/2019	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 3/22/	577.74	ELECTRICITY-HOESCHL
119103	03/29/2019	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 3/22/	67.61	ELECTRICITY-1/2 A ST
119103	03/29/2019	XCEL ENERGY	700-53810-220	ELECTRIC	52-6161035-7 3/22/	19,365.74	ELECTRICITY-RICHGRUB
119103	03/29/2019	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 3/22/	330.82	ELECTRICITY-JULIE AVE
119103	03/29/2019	XCEL ENERGY	700-53860-340	OPERATING SUPPLIE	52-6161035-7 3/22/	143.28	ELECTRICITY-IBAND AVE

Grand Totals:

50,172.22

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
118806	03/04/2019	MSA PROFESSION	400-54000-732	STREETS - RECONST	R00051029.0 35	1,092.67	SPARTA STH 27/RI
118808	03/04/2019	The Hardware Store	100-53240-240	REPAIRS & MAINTENA	A326955	32.94	HARDWARE
118808	03/04/2019	The Hardware Store	100-53240-240	REPAIRS & MAINTENA	A326955	3.30-	HARDWARE
118808	03/04/2019	The Hardware Store	100-53100-340	OPERATING SUPPLIE	A327652	2.79	WINSHIEDL WASH
118808	03/04/2019	The Hardware Store	100-53100-340	OPERATING SUPPLIE	A327652	.28-	WINDSHEILD WAS
118808	03/04/2019	The Hardware Store	100-53510-340	OPERATING SUPPLIE	B292662	3.98	Keys
118808	03/04/2019	The Hardware Store	100-53510-340	OPERATING SUPPLIE	B292662	.40-	Keys
118808	03/04/2019	The Hardware Store	100-53240-240	REPAIRS & MAINTENA	B293565	1.31-	HARDWARE
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525069726	75.92	CHAIN LUBE
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525069753	11.19	HD FUEL CONSTR
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525069803	24.98	CONC DEX COOL
118812	03/05/2019	Auto Value Parts St	100-53230-340	OPERATING SUPPLIE	525069863	7.98	FITTING
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525069961	24.28	EPDM STRAPS
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070037	22.97	WIRE TIE
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070098	3.52	OIL FILTERS
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070252	9.96	EPDM STRAP
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070423	94.68	DIESEL FUEL
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070458	94.68	DIESEL FUEL
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070649	21.98	CHAIN LUBE
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070650	65.94	CHAIN LUBE
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070664	38.99	SQUARE WORK LA
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070692	77.98	SQUARE WORK LA
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070751	65.94	DIESEL EXHAUST
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070922	38.09	LED LAMP ASM
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525070935	38.09	LED LAMP ASM
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071002	32.18	SEALED STOP TAI
118812	03/05/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071090	158.22	DIESEL EXHAUST
118817	03/05/2019	KWIK TRIP INC	100-53240-371	GAS/OIL	319405 2/28/19	8,315.37	STREET DEPT GA
118821	03/05/2019	SPARTA COOPERA	100-53510-221	HEATING - GAS	2467 2/28/19	355.70	PROPANE
118821	03/05/2019	SPARTA COOPERA	100-53240-371	GAS/OIL	5127 2/28/19	1,035.54	GAS CHGS - FEB 2
118826	03/05/2019	WALMART COMMU	100-53230-340	OPERATING SUPPLIE	7184 2/16/19	41.52	STREET DEPT
118827	03/05/2019	WE ENERGIES	100-53230-221	HEATING - GAS	2463-120-696 2/26/	999.14	MAINT FACILITY
118833	03/05/2019	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-8821676-4 2/26/	56.07	LIGHTS-208 S WAT
118840	03/07/2019	1ST COMMUNITY	100-53510-340	OPERATING SUPPLIE	1339 2/25/19	2.95	AIRPORT
118840	03/07/2019	1ST COMMUNITY	100-53240-240	REPAIRS & MAINTENA	1339 2/25/19	77.95	STREET DEPT
118849	03/07/2019	MORTON SALT	100-53320-340	OPERATING SUPPLIE	5401802870	1,680.38	BULK SAFETY SAL
118849	03/07/2019	MORTON SALT	100-53320-340	OPERATING SUPPLIE	5401804170	1,670.91	BULK SAFETY SAL
118849	03/07/2019	MORTON SALT	100-53320-340	OPERATING SUPPLIE	5401805369	3,355.66	BULK SAFETY SAL
118857	03/08/2019	KENWORTHY'S TR	100-53240-240	REPAIRS & MAINTENA	054817	450.00	TOW TRUCK 158 T
118859	03/08/2019	MODERN DISPOS	100-53620-000	GARBAGE & REFUSE	3/15/19	17,608.92	GARBAGE & REFU
118860	03/08/2019	Palmer Johnson Po	100-53240-240	REPAIRS & MAINTENA	5421077	41.23	HAND LEVER
118863	03/08/2019	MONROE COUNTY	100-53240-240	REPAIRS & MAINTENA	12/31/18	6.47	BOLTS/NUTS
118863	03/08/2019	MONROE COUNTY	100-53320-340	OPERATING SUPPLIE	12/31/18	1,011.39	SAND/SALT MIX/S
118901	03/13/2019	BRENENGEN FOR	401-54010-532	PUBLIC WORKS	F10186	24,424.50	2019 FORD F150 PI
118904	03/13/2019	CenturyLink	100-53510-391	TELEPHONE	301280811 3/4/19	185.76	AIRPORT
118920	03/13/2019	USA Blue Book	100-53300-340	OPERATING SUPPLIE	832554	678.77	GLOVES/ADAPTER
118921	03/13/2019	VERIZON WIRELE	100-53100-391	TELEPHONE	9825330326	47.44	DPW
118921	03/13/2019	VERIZON WIRELE	100-53230-391	TELEPHONE	9825330326	40.01	STREET IPAD
118923	03/13/2019	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-6161034-6 3/4/1	17.51	LIGHTS-107 N WAT
118923	03/13/2019	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-6161038-0 3/4/1	8,229.45	LIGHTS
118923	03/13/2019	XCEL ENERGY	100-53510-220	ELECTRIC	52-6161038-0 3/4/1	359.85	AIRPORT
118923	03/13/2019	XCEL ENERGY	100-53230-220	ELECTRIC	52-6161038-0 3/4/1	476.70	MAINT SHOP
118923	03/13/2019	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-8821940-5 3/4/1	356.66	LIGHTS-109 N WAT
118923	03/13/2019	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-8821941-6 3/4/1	71.35	LIGHTS-517 N WAT
118923	03/13/2019	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-9213733-6 3/4/1	27.26	LIGHTS-116 W MAI
118926	03/15/2019	ADVANCE AUTO P	100-53240-240	REPAIRS & MAINTENA	1580-306612	5.97	6G-6MP
118926	03/15/2019	ADVANCE AUTO P	100-53240-240	REPAIRS & MAINTENA	1580-306814	5.97	6G-6MP

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
118929	03/15/2019	EVANS PRINT & M	100-53230-340	OPERATING SUPPLIE	22112	80.00	TIME CARDS/NO P
118933	03/15/2019	La Crosse Truck Ce	100-53240-240	REPAIRS & MAINTENA	10053240240	130.14	GUN-SLACK ADJ
118934	03/15/2019	MURPHY'S FRAME	100-53240-240	REPAIRS & MAINTENA	74376	1,395.44	14 LEAF REAR NA
118935	03/15/2019	ST JOSEPH EQUIP	100-53240-240	REPAIRS & MAINTENA	P31823	42.52	BULB
118939	03/15/2019	UNIVERSAL TRUC	100-53240-240	REPAIRS & MAINTENA	49335	109.50	BACK UP LIGHT/LE
118947	03/19/2019	BRENENGEN FOR	100-53240-240	REPAIRS & MAINTENA	35423	84.98	MUDFLAP KIT
118948	03/19/2019	CenturyLink	100-53230-391	TELEPHONE	301284392 3/4/19	132.30	CITY SHOP
118955	03/20/2019	ERICKSON, ARLEN	100-53320-340	OPERATING SUPPLIE	3/19/19	50.00	REFUND MAILBOX
118963	03/22/2019	Brooks Excavating	100-53320-340	OPERATING SUPPLIE	7248	800.00	HAUL SNOW FRO
118971	03/22/2019	RONCO ENGINEE	100-53240-240	REPAIRS & MAINTENA	3161057	16.63	OFFSET LINK
118972	03/22/2019	STEVENSON, PAT	100-53320-340	OPERATING SUPPLIE	3/20/19	35.58	REIMBURSE WOO
118974	03/22/2019	TITAN MACHINERY	100-53240-240	REPAIRS & MAINTENA	12117975	20.61	PKG-PIN
118975	03/22/2019	TRUCK COUNTRY	100-53240-240	REPAIRS & MAINTENA	X201581536:01	125.24	QUARTER FRONT
118977	03/22/2019	UNIVERSAL TRUC	100-53240-240	REPAIRS & MAINTENA	49390	224.35	LED WARNING LIG
118978	03/22/2019	WALMART COMMU	100-53230-340	OPERATING SUPPLIE	7184 3/16/19	7.94	STREET DEPT
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071164	43.67	FLAT RIBBER/RAD
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071180	9.96	EPDM STRAP
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071197	6.17	WIRE TIE
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071360	56.07	OIL FILTER/HD OIL
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071401	10.63	WIRE TIE
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071537	13.96	DRL BRT/SP SCRE
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071568	42.74	CHERRY GEL REFI
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071569	4.49	DETAIL BRUSH
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525071577	131.88	PENETRATE/CHAI
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525072038	9.10	MINIATURE LAMP
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525072082	27.54	CRC ENGINE DEG
119044	03/28/2019	Auto Value Parts St	100-53240-240	REPAIRS & MAINTENA	525072466	36.00	EAR PLUGS
119050	03/28/2019	BROOKS TRACTO	100-53240-240	REPAIRS & MAINTENA	W53191	84.70	SEALANT/FITTING/
119058	03/28/2019	CRAWFORD OIL C	100-53510-371	GAS/OIL	240089	5,467.93	AIRPORT FUEL
119069	03/28/2019	MODERN DISPOS	100-53620-000	GARBAGE & REFUSE	4/1/19	17,608.92	GARBAGE & REFU
119072	03/28/2019	O'REILLY AUTOMO	100-53240-240	REPAIRS & MAINTENA	2236-169408	16.99	ROCKR SWITCH
119072	03/28/2019	O'REILLY AUTOMO	100-53240-240	REPAIRS & MAINTENA	2236-169417	15.99	ROCKR SWITCH
119074	03/28/2019	P & P PRODUCTS	100-53240-240	REPAIRS & MAINTENA	11418636	14.00	DECAL NUMBERS
119085	03/28/2019	Vierbicher Associate	400-54000-732	STREETS - RECONST	00008 180042	6,034.00	CHESTER ST REC
119090	03/28/2019	WI DNR - Environm	100-53620-000	GARBAGE & REFUSE	6420095000-2018-1	176.00	2018 Environmental
119097	03/29/2019	EVANS PRINT & M	400-54000-732	STREETS - RECONST	18088 384	246.96	AD FOR BIDS/CHE
119097	03/29/2019	EVANS PRINT & M	402-54020-541	TREE PROGRAM	19201	120.00	BOULEVARD TREE
119100	03/29/2019	MILLERBERND MA	100-53420-000	STREETE LIGHTING	147693	1,425.56	SHAFT WELDMEN
119101	03/29/2019	MSA PROFESSION	400-54000-732	STREETS - RECONST	R00051029.0 36	137.00	SPARTA STH 27/RI
119103	03/29/2019	XCEL ENERGY	100-53510-220	ELECTRIC	52-0793737-9 3/19/	40.42	AIRPORT-6086
119103	03/29/2019	XCEL ENERGY	100-53510-220	ELECTRIC	52-6334618-9 3/13/	42.78	AIRPORT-6083
119103	03/29/2019	XCEL ENERGY	100-53420-000	STREETE LIGHTING	52-7351573-2 3/15/	39.85	LIGHTS-318 S CHE
Grand Totals:						108,789.60	

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
118806	03/04/2019	MSA PROFESSION	600-03430	TRANS & DISTRIBUTI	R00051029.0 35	841.35	SPARTA STH 27/RIVER R
118806	03/04/2019	MSA PROFESSION	600-03450	SERVICE - TRANS & D	R00051029.0 35	76.48	SPARTA STH 27/RIVER R
118806	03/04/2019	MSA PROFESSION	600-03480	HYDRANTS - TRANS &	R00051029.0 35	174.83	SPARTA STH 27/RIVER R
118810	03/04/2019	MSA PROFESSION	600-01070	CONSTRUCTION WOR	R00051048.0 8 2	223.60	SPARTAARCGIS ONLINE
118813	03/05/2019	Core & Main LP	600-03460	METERS - TRANS & DI	J414210	9,096.00	3/4S ALLY
118813	03/05/2019	Core & Main LP	600-03460	METERS - TRANS & DI	K180970	9,600.00	3/4S IPERL
118818	03/05/2019	Mid-American Rese	600-53650-685	MAINTENANCE OF SE	0658764-IN	261.61	PENETRATING OIL
118821	03/05/2019	SPARTA COOPERA	600-53920-933	TRANSPORTATION	5128 2/28/19	532.16	GAS CHGS - FEB 2019
118824	03/05/2019	U S Water Services	600-53600-633	MAINTENANCE OF PU	INV432200	5,852.20	POLY LANPAC 250
118827	03/05/2019	WE ENERGIES	600-53600-623	FUEL & POWER PURC	0072-378-771 2/26/	432.89	GAS-STANNARD DR
118827	03/05/2019	WE ENERGIES	600-53600-623	FUEL & POWER PURC	1265-324-026 2/26/	81.12	GAS-ICECAP RD
118827	03/05/2019	WE ENERGIES	600-53600-623	FUEL & POWER PURC	1494-782-965 2/26/	552.07	GAS-2050 RILEY RD
118827	03/05/2019	WE ENERGIES	600-53600-623	FUEL & POWER PURC	3691-118-861 2/26/	428.29	GAS-TOWER ST
118827	03/05/2019	WE ENERGIES	600-53920-933	TRANSPORTATION	4203-487-249 2/26/	187.87	GAS-N CHESTER ST BLD
118827	03/05/2019	WE ENERGIES	600-53920-933	TRANSPORTATION	8027-738-976 2/26/	123.00	GAS-N CHESTER ST BLD
118831	03/05/2019	WI State Lab of Hyg	600-53630-642	OPERATION LABOR &	584807	26.00	SAMPLE FLUORIDE
118833	03/05/2019	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 2/19	680.99	ELECTRICITY--101 PUMPI
118833	03/05/2019	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 2/19	638.56	ELECTRICITY-103 PUMPI
118833	03/05/2019	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 2/19	39.17	ELECTRICITY-AVON RD
118833	03/05/2019	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 2/19	1,416.42	ELECTRICITY-104 PUMPI
118833	03/05/2019	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 2/19	1,244.90	ELECTRICITY-101 PUMPI
118833	03/05/2019	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-6161036-8 2/19	2,262.58	ELECTRICITY-STANDARD
118838	03/06/2019	Sternhagen, William	600-44611	RESIDENTIAL SALES	1-22111000-00	833.80	REFUND OVER BILLING
118904	03/13/2019	CenturyLink	600-53600-626	MISC EXPENSES PUM	301282035 3/4/19	231.93	TELEPHONE - 4334
118912	03/13/2019	L W Allen LLC	600-53600-633	MAINTENANCE OF PU	107504	1,213.98	PLC & WONDERWARE P
118921	03/13/2019	VERIZON WIRELE	600-53650-665	MISC EXPENSES TRA	9825330326	40.01	WATER IPAD
118932	03/15/2019	JOHN DEERE FINA	600-53600-626	MISC EXPENSES PUM	1654387	52.07	RATCHET SOFT GRIP ST
118932	03/15/2019	JOHN DEERE FINA	600-53600-633	MAINTENANCE OF PU	1656674	12.49	GALVANIZED PIPE
118932	03/15/2019	JOHN DEERE FINA	600-53920-930	MISCELLANEOUS GE	1657379	96.46	RATCHET STRAPS/ LEAT
118932	03/15/2019	JOHN DEERE FINA	600-53920-933	TRANSPORTATION	1660551	185.28	BOOSTER CABLES/DRILL
118936	03/15/2019	TKK ELECTRONIC	600-53650-665	MISC EXPENSES TRA	140085	844.00	MICROSOFT SRFC GO Y/
118948	03/19/2019	CenturyLink	600-53600-626	MISC EXPENSES PUM	301283684 3/4/19	67.01	TELEPHONE-6719
118950	03/19/2019	Gerke Excavating In	600-53650-683	MAINT TRANSMN & DI	28848	3,098.39	REPAIR WATER MAIN-922
119042	03/28/2019	All American Do It C	600-53600-626	MISC EXPENSES PUM	O01-00136291	16.78	2X4-14' PREMIUM
119042	03/28/2019	All American Do It C	600-53600-626	MISC EXPENSES PUM	O01-00136297	11.99	LAG 15X3" EXT
119043	03/28/2019	Arctic Heating Cooli	600-53600-631	MAINT. STRUCTURE &	INV-1397	2,780.00	UNIT HEATER REPLACE
119056	03/28/2019	CLEAN WATER TE	600-53630-642	OPERATION LABOR &	0156134-IN	210.00	LAB-COLIFORM & E-COLI
119057	03/28/2019	Core & Main LP	600-03460	METERS - TRANS & DI	K207293	4,169.00	3/4S ALLY
119057	03/28/2019	Core & Main LP	600-53650-665	MISC EXPENSES TRA	K213149	706.76	3S MAG LOGATOR
119057	03/28/2019	Core & Main LP	600-03460	METERS - TRANS & DI	K216391	1,350.00	510M S/POINT
119062	03/28/2019	EVANS PRINT & M	600-53920-921	OFFICE EXPENSES	18255	300.00	ANNUAL DRINKING WAT
119062	03/28/2019	EVANS PRINT & M	600-53920-921	OFFICE EXPENSES	591	53.65	CCR REPORT-COPY WO
119063	03/28/2019	First Supply LLC	600-53650-687	MAINTENANCE OF HY	11301495-00	10,750.00	VALVE & HYDRANT EXER
119069	03/28/2019	MODERN DISPOS	600-53630-643	MISC EXPENSES WAT	82234	46.00	SOLID WASTE DISPOSAL
119070	03/28/2019	MSA PROFESSION	600-53920-923	OUTSIDE SERVICES	R00051048.0 9	3,341.00	SPARTAARCGIS ONLINE
119072	03/28/2019	O'REILLY AUTOMO	600-53920-933	TRANSPORTATION	2236-166431	131.96	CIRCUIT BRKR
119072	03/28/2019	O'REILLY AUTOMO	600-53650-686	MAINTENANCE OF ME	2236-166518	19.99	PLIERS
119078	03/28/2019	Safe-Fast Inc	600-53650-663	METER EXPENSE	INV212736	100.60	Nitrile gloves
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A328604	14.60	HARDWARE
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A328604	1.46	HARDWARE
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A328818	15.28	COUPLING/RUST STAIN
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A328818	1.53	COUPLING/RUST STAIN
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A328833	7.49	HARDWARE
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A328833	.75	HARDWARE
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A329257	3.99	VELCRO FASTENER
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A329257	.40	VELCRO FASTENER
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A329333	39.95	HOOK STORAGE
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A329333	4.00	HOOK STORAGE
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A329691	15.98	HOOK STORAGE

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice GL Account Title	Invoice Number	Amount	Description
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A329691	1.60	HOOK STORAGE
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A329692	6.98	HOOK MULTI TOOL HOLD
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	A329692	.70	HOOK MULTI TOOL HOLD
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	B294202	2.49	12-10AWG RING TERMIN
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	B294202	.25	12-10AWG RING TERMIN
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	B294803	12.48	PISTOL GRIP NOZZLE/SIL
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	B294803	1.25	PISTOL GRIP NOZZLE/SIL
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	B294957	.59	EYE BOLD W/NUT
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	B294957	.06	EYE BOLD W/NUT
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	B294963	3.38	BLT SNP/ZINC QUICK LIN
119081	03/28/2019	The Hardware Store	600-53600-626	MISC EXPENSES PUM	B294963	.34	BLT SNP/ZINC QUICK LIN
119085	03/28/2019	Vierbicher Associate	600-01070	CONSTRUCTION WOR	00008 180042	6,034.00	CHESTER ST RECONSTR
119086	03/28/2019	Walmart Community	600-53600-626	MISC EXPENSES PUM	TR# 08599	329.71	CARB CLEANER/OIL FILT
119093	03/28/2019	Sparta Postmaster	600-53900-905	MISC CUSTOMER AC	3/29/19	718.83	WATER UTILITY STAMPS-
119094	03/29/2019	Auto Value Parts St	600-53600-626	MISC EXPENSES PUM	525071507	12.99	50/50 DEX COOL
119094	03/29/2019	Auto Value Parts St	600-53920-933	TRANSPORTATION	525071897	113.99	BATTERY
119101	03/29/2019	MSA PROFESSION	600-03430	TRANS & DISTRIBUTI	R00051029.0 36	137.00	SPARTA STH 27/RIVER R
119103	03/29/2019	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-8090251-0 3/13/	247.98	ELECTRICITY-ICECAP RD
119103	03/29/2019	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-8327905-4 3/13/	210.88	ELECTRICITY-2185 RILEY
119103	03/29/2019	XCEL ENERGY	600-53600-623	FUEL & POWER PURC	52-8327905-4 3/14/	3,451.86	ELECTRICITY-2050 RILEY
Grand Totals:						76,803.35	

STANDARD FORM OF
BID ANALYSIS
PROJECT NUMBER 3680-0013

WHEREAS City of Sparta (hereinafter referred to as the OWNER) has received bids on the 20th day of March, 2019 for Contract "19SP-01" – Stormwater/Sediment Control Project (hereinafter referred to as the Project) and

WHEREAS Cedar Corporation, (hereinafter referred to as ENGINEER) has been retained by the OWNER to prepare bid tabulations, analyze bid results and consult with the OWNER on the award of contracts.

The ENGINEER hereby consults as follows:

1. Based upon ENGINEER's analysis of the bids received on the above PROJECT the responsive low bidder is:

Gerke Excavating, Inc.
15341 State Hwy 131
Tomah, WI 54660
Phone: 608-372-4203
2. The total bid price for the contract was \$673,495.15. The bid includes a list of unit price bid items for excavation, topsoil stripping and replacement, stormwater control structure, 42" storm sewer, stormwater piping, riprap, clearing & grubbing, and seeding/restoration. This project will reduce flooding in the area and will secure phosphorus credits for the WWTF Utility.
3. There were a total of six bidders for the project. The low bidder was Gerke Excavating, Inc., Tomah, WI., with a total bid cost of \$673,495.15. The second low bidder was Stout Construction, Inc. at \$686,532.86. The Engineer's estimated construction cost at bid time was \$650,000.00.
4. The project includes extending 42" diameter storm sewer 1,803 LF along the north side of CTH "BC". This new storm sewer will connect to an existing 42" storm sewer at the intersection of "BC" and Hardware Road. The project includes a stormwater control basin located at the intersection of "BC" and Harbor Road. Stormwater flowing from the west side of Harbor Road will be directed through the stormwater control basin and then into the 42" diameter storm sewer. Overflow from the stormwater control basin will continue to discharge to the farm land to the east of the stormwater control basin as it has in the past.

5. The project is being completed to help control stormwater flow and capture sediment from the 700 acre plus drainage basin that extends west of Sparta into the Town of Sparta. This project will reduce flooding problems in the Goodman Street area within the City. This project will also secure phosphorus credits from the captured sediment from reaching Beaver Creek and the La Crosse River. These non-point phosphorus credits have been submitted to WDNR for getting phosphorus credits at the WWTF. The City is required to reduce the phosphorus discharge from the WWTF to the La Crosse River and these credits will be used to help meet this requirement.
6. Discussion with Gerke Excavating Inc. confirms that all excess fill material from the project (20,000 CY) will be taken to the City's South Pointe Business Park where additional fill material is needed. Construction is planned to start after the Spring wet weather is over and is to be substantially completed by September 27, 2019. The sequence of construction will be to install the storm sewer pipe first and then to construct the stormwater control basin. Site dewatering will be required for the stormwater control basin with the cost for this included in the bid. Repair for damages along CTH BC (if incurred) are the contractor's responsibility.
7. Gerke Excavating, Inc. is a local contractor who has successfully completed similar type of stormwater projects and who has several employees living in Sparta.
8. At this time, we have secured WDNR approvals and Monroe County approvals. Funding assistance is available with WDNR Clean Water Program with subsidized loan interest borrowing if the City chooses to do so.
9. It is understood that by this analysis, that the ENGINEER does not guarantee the Contractor's performance which is covered by the Contractor's bond, but it is a statement by the ENGINEER that the ENGINEER has no information which would lead the ENGINEER to believe that the Contractor does not have the necessary equipment and personnel to complete the PROJECT in compliance with the drawings and specifications within reasonable tolerances generally accepted in the trade.
10. It is further understood that this analysis is not a representation that the ENGINEER has reviewed the proposal for possible legal irregularities which should be a function of the OWNER'S legal counsel, and at the option of the OWNER.
11. It is further understood that in the event that OWNER feels that the Contract should be awarded on some basis other than price, the OWNER should defer further action on this PROJECT until a thorough legal review can be made by OWNER'S legal counsel.

Cedar Corporation

Submitted By: David K. Sauer, P.E.

Date: April 1, 2019

BID TABULATION
 CITY OF SPARTA, WI
 BID DATE: MARCH 20, 2019
 CONTRACT '19SP-01', STORMWATER/SEDIMENT CONTROL PROJECT

Item No	Item Name	Qty	Unit	EA	S.Y.	L.S.	C.Y.	TON	C.Y.	TON	S.Y.	L.F.	S.F.	L.F.	S.F.	EA	L.F.	S.F.	Total	Unit Price	EA	S.Y.	L.S.	C.Y.	TON	C.Y.	TON	S.Y.	L.F.	S.F.	L.F.	S.F.	Total	Unit Price		
2100.00003	CLEARING & GRUBBING	6		\$1,800.00	\$300.00	\$1,800.00													\$300.00	\$300.00	\$3,000.00													\$3,000.00	\$500.00	
2100.00001	REMOVE ASPHALTIC PAVEMENT	200		\$40.00	\$8,000.00	\$40.00													\$8,000.00	\$8,000.00	\$1,900.00													\$1,900.00	\$9.50	
2100.00002	SALVAGE CULVERT	124		\$150.00	\$18,600.00	\$150.00													\$18,600.00	\$18,600.00	\$1,260.00													\$1,260.00	\$10.16	
2100.00003	STRIP TOPSOIL	13,800		\$0.23	\$3,164.00	\$0.23													\$3,164.00	\$3,164.00	\$13,800.00													\$13,800.00	\$0.99	
2100.00001	SAWCUT	125		\$4.00	\$5,000.00	\$4.00													\$5,000.00	\$5,000.00	\$375.00													\$375.00	\$3.00	
2200.00001	EXCAVATION, COMMON, POND (1.465 CUT, 2.60 CY FILL)	1		\$165,495.15	\$165,495.15	\$165,495.15													\$165,495.15	\$165,495.15	\$199,000.00													\$199,000.00	\$199.00	
2200.00001	WET DETENTION BASIN LINER AND GEOTEXTILE/SAND COVER	1		\$128,401.00	\$128,401.00	\$128,401.00													\$128,401.00	\$128,401.00	\$209,000.00													\$209,000.00	\$209.00	
2221.99001	FOUNDATION	100		\$21.15	\$2,115.00	\$21.15													\$2,115.00	\$2,115.00	\$4,000.00													\$4,000.00	\$40.00	
2225.00001	CRUSHED AGGREGATE BASE, ROADWAY AND DRIVEWAY	135		\$27.00	\$3,645.00	\$27.00													\$3,645.00	\$3,645.00	\$5,000.00													\$5,000.00	\$37.04	
2225.00002	GEOTEXTILE FABRIC	100		\$10.00	\$1,000.00	\$10.00													\$1,000.00	\$1,000.00	\$2,000.00													\$2,000.00	\$20.00	
2270.00001	TEMPORARY EROSION MAT (AS ORDERED)	6,530		\$0.91	\$5,942.30	\$0.91													\$5,942.30	\$5,942.30	\$7,836.00													\$7,836.00	\$1.19	
2270.00001	TEMPORARY EROSION MAT	700		\$1.70	\$1,190.00	\$1.70													\$1,190.00	\$1,190.00	\$1,760.00													\$1,760.00	\$2.51	
2270.00011	SILT FENCE	840		\$2.00	\$1,680.00	\$2.00													\$1,680.00	\$1,680.00	\$1,176.00													\$1,176.00	\$1.40	
2270.00014	TEMPORARY DITCH CHECK (SEDIMENT LOG DITCH DIKE)	140		\$7.90	\$1,106.00	\$7.90													\$1,106.00	\$1,106.00	\$80.00													\$80.00	\$0.57	
2270.00022	RIFRAP, MEDIUM	37		\$1,043.40	\$38,605.80	\$1,043.40													\$38,605.80	\$38,605.80	\$925.00													\$925.00	\$2,473.54	
2270.00035	STORM MANHOLE, TYPE V	16		\$55.00	\$880.00	\$55.00													\$880.00	\$880.00	\$1,119.00													\$1,119.00	\$69.94	
2270.00035	STORM MANHOLE, TYPE III	4		\$532.00	\$2,128.00	\$532.00													\$2,128.00	\$2,128.00	\$296.00													\$296.00	\$74.00	
2270.00041	STORM MANHOLE, TYPE II	16		\$106.00	\$1,696.00	\$106.00													\$1,696.00	\$1,696.00	\$9,840.00													\$9,840.00	\$618.00	
2270.00042	STORM CASTING, TYPE E	1		\$750.00	\$750.00	\$750.00													\$750.00	\$750.00	\$1,100.00													\$1,100.00	\$1,100.00	
2270.00048	APRON ENDWALL, RCP, 18"	1		\$5,411.00	\$5,411.00	\$5,411.00													\$5,411.00	\$5,411.00	\$1,100.00													\$1,100.00	\$1,100.00	
2270.00051	CONNECTION TO EXISTING STORM STRUCTURE	1		\$794.00	\$794.00	\$794.00													\$794.00	\$794.00	\$1,100.00													\$1,100.00	\$1,100.00	
2270.00051	INSTALL SALVAGED CULVERT	124		\$10.95	\$1,357.80	\$10.95													\$1,357.80	\$1,357.80	\$3,100.00														\$3,100.00	\$25.00
2270.00051	TRAFFIC CONTROL	3,275		\$0.80	\$2,620.00	\$0.80													\$2,620.00	\$2,620.00	\$5,000.00														\$5,000.00	\$15.00
2290.00010	RESTORATION, WETLAND EMERGENT MIX	275		\$1.50	\$412.50	\$1.50													\$412.50	\$412.50	\$1,950.00														\$1,950.00	\$7.09
2290.00010	RESTORATION, RAINWATER RENEWAL MIX	4,695		\$1.06	\$4,976.70	\$1.06													\$4,976.70	\$4,976.70	\$5,695.00													\$5,695.00	\$1.20	
2310.00010	ALLOWANCES	1		\$10,000.00	\$10,000.00	\$10,000.00													\$10,000.00	\$10,000.00	\$10,000.00													\$10,000.00	\$10,000.00	
PROJECT TOTAL				\$274.00	\$1,644.00	\$300.00													\$1,644.00	\$1,644.00	\$5,000.00													\$5,000.00	\$3,000.00	

Badger Environmental & Earthworks, Inc

Mud Tech, LLC

Haas Sons, Inc

A-1 Excavating, Inc

Stout Construction, Inc

Gecke Excavating, Inc