

Our intention is to have in-person meetings going forward. We will hold the meetings at 300 Bliss Avenue. This in-person location will meet the legal requirement for our open meetings. We will have a virtual option available, but the technology for the hybrid style meeting may not be reliable all of the time.

**City of Stevens Point
Board of Water and Sewerage Commissioners
April 11, 2022 - 12:00 PM**

**Stevens Point Public Utilities
300 Bliss Avenue, Stevens Point, WI**

OR

Zoom Teleconferencing

Meeting URL to connect: <https://us02web.zoom.us/j/82026885705>

Dial in number: (303) 715-8592

Meeting ID: 820 26885705

AGENDA

Discussion and Possible Action on:

1. Roll Call.
2. Approval of Minutes
3. Approval of Department Claims
4. 2022 Reconstruction Projects and impact on 2022 Capital - *Joel Lemke*
5. Water Supply and Distribution Reports - *Eric Southworth*
6. Scope of services with Strand and Associates for Well 12 - *Joel Lemke/Eric Southworth*
7. Sewage Treatment Operations Report - *Chris Lefebvre*
8. Construction and Maintenance Report - *Craig Czaikowski*
9. 2021 MS4 Annual Report - *Joel Lemke/Craig Czaikowski*
10. Community Area Network Report - *Joel Lemke*
11. Directors Report - *Joel Lemke*
12. Adjournment.

The next Water and Sewerage Commission meeting will be Monday, May 9, 2022 at noon.

Any person who has special needs while attending this meeting or needing agenda materials for this meeting should contact the Director as soon as possible to ensure a reasonable accommodation can be

made. The Director can be reached by telephone at (715) 345-5260, or by mail at 300 Bliss Avenue, P.O. Box 243 Stevens Point, WI.

Copies of resolutions, reports and minutes of the Board of Water & Sewerage Commission Meetings are on file at the Admin Office of the Water & Sewage Departments for inspection during normal business hours from 7:30 A.M. to 4:00 P.M.

**City of Stevens Point
Board of Water and Sewerage Commissioners
March 14, 2022 - 12:00 PM**

**Stevens Point Public Utilities
300 Bliss Avenue, Stevens Point, WI**

OR

Zoom Teleconferencing

Meeting URL to connect: <https://us02web.zoom.us/j/82026885705>

Dial in number: (301) 715-8592

Meeting ID: 820 26885705

MINUTES

Discussion and Possible Action on:

1. Roll Call.

PRESENT: Paul Adamski, Carl Rasmussen, Mae Nachman, Anna Haines and Ray Schmidt

STAFF PRESENT: Joel Lemke, Chris Lefebvre, Craig Czaikowski, Eric Southworth, Mary Klesmith, Jason Draheim and Jaime Zdroik

2. Approval of Minutes

Motion made by Mae Nachman, seconded by Ray Schmidt to approve the February 14, 2022 meeting minutes of the Board of Water & Sewerage Commission.

Ayes all. Nays none. Motion carried.

3. Approval of Department Claims

Motion made by Carl Rasmussen, seconded by Ray Schmidt to approve the department claims for the month of February 2022 as audited and read.

Ayes all. Nays none. Motion carried.

4. Engineering Scope of Services with Ruekert-Mielke - Joel Lemke

Ruekert-Mielke has been doing the consulting for the City in regards to the East Park Commerce Center (EPCC). Ruekert-Mielke was asked to prepare a list of services that would need to be done in order to complete the next phase of development. Two items that were listed in this scope that need approval are the Water System Model Update for \$12,800.00 and Water System Study for \$20,800.00.

Most of the previous infrastructure was paid for through the Tax Increment District (TID). These two items are outside the scope of services for the City to cover payment on and are specific to the Water Department. The two items will determine how and where to create a second pressure zone in the City and where to potentially site a new water tower.

Joel explained that we do not want to be the party holding up development for the City.

This proposal is also going to the Finance Committee.

Motion made by Mae Nachman, seconded by Anna Haines to the Engineering Scope of Services with Ruekert-Mielke for an amount that is not to exceed \$33,600 for engineering related services in East Park Commerce Center(EPCC).

Ayes all. Nays none. Motion carried.

5. Water Supply and Distribution Reports - Eric Southworth

Eric stated pumpage is up in February due to the mill using more water. We are waiting on the screen for the test Well 12 to come in. It was supposed to be installed this week but it looks like it will be another week or two before that will be done.

Carl was questioning the Well 11 pumpage and the agreement that we have with the Town of Hull. Joel explained the agreement with the Town of Hull. Joel also explained the pumpage rotation of the wells in our system and stated we have no capacity issues.

6. Sewage Treatment Operations Report - Chris Lefebvre

Chris stated the WWTP met all DNR permit requirements for the month of February. Andritz has been onsite working on the dryer. They will be doing a final check to make sure we have no leaks either today or tomorrow and then we will be up and running and not having to do anymore sludge hauling.

Chris stated we currently have a local farmer that takes the finished product from dryer and land applies it as fertilizer. We have no trucking or disposal costs associated with this. It is paid for by the local farmer.

7. The award of contract 22-10 Utility Roofing Project, base bids 1 and 2 to Nick Michels & Sons, Inc. of Nekoosa, WI in an amount not to exceed \$295,794.95 including the allowable contingency of 15% - Joel Lemke

Motion made by Ray Schmidt, seconded by Carl Rasmussen to approve awarding of contract 22-10 Utility Roofing Project, base bids 1 and 2 to Nick Michels, Inc. of Nekoosa WI in an amount not to exceed \$295,794.95 including the allowable contingency of 15%.

Ayes all. Nays none. Motion carried.

8. Update and approval on digester #3 cover repair - Joel Lemke/Chris Lefebvre

Joel explained that this item was on the 2022 Capital Operations and Maintenance Plan and was listed with a zero dollar amount because we didn't have the details yet. We now know the scope of the project and feel we can get the entire project done for under \$20,000.

Staff is requesting permission to modify the 2022 Capital Operations and Maintenance Plan to include a \$20,000 dollar amount on the line item listed as "Digester 3 Cover Repair".

Motion made by Mae Nachman, seconded by Anna Haines to approve modifying the 2022 Capital Operations and Maintenance Plan to include a \$20,000 dollar amount on the line item listed as Digester 3 Cover Repair.

Ayes all. Nays none. Motion carried.

9. Construction and Maintenance Report - Craig Czaikowski

Craig stated the crew was working on the flooding that occurred last weekend. They discussed some problem areas that will require some small projects that will be completed in-house. They are also working on fire hydrant maintenance and getting ready for spring.

10. The award of contract 22-16 Fiber Optic Project. (Information to be provided at the meeting.) - Joel Lemke

This project is an addition to the Community Area Network. This project will construct facilities from our existing infrastructure toward facilities for the School District, Portage County and several spots for the City of Stevens Point.

All of the costs are billable outside of the CAN enterprise fund.

So we are requesting to award project 22-16, Fiber Optic Project, to Elexco Inc. of Seymour, Wisconsin in an amount not to exceed \$246,057.88, which includes the allowable contingency of 15%.

Motion made by Carl Rasmussen, seconded by Ray Schmidt to approve awarding project 22-16, Fiber Optic Project, to Elexco Inc. of Seymour, Wisconsin in an amount not to exceed \$246,057.88, which includes the allowable contingency of 15%.

Ayes all. Nays none. Motion carried.

11. Community Area Network Report - Joel Lemke

Nothing discussed.

12. Directors Report - Joel Lemke

Nothing discussed.

13. Adjournment.

Motion made by Ray Schmidt to adjourn the meeting.

Ayes all. Nays none. Motion carried.

Meeting Adjourned: 12:36pm

REPORT TO THE APRIL 11TH, 2022
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS

WATER DEPARTMENT

FINANCES:

Bank balance as of March 1, 2022

\$ 3,547,209.57

Bank deposits recorded in March 2022

\$ 438,672.89

\$ 3,985,882.46

CHECKS ISSUED MARCH 2022:

56440 Mae Nachman	Salary	55.70
56441 Community Foundation of Central WI	Employee Contribution	10.00
56442 United Way Of Portage County	United Way	23.00
56444 AL-CHROMA	Crack & Joint Sealant	33.90
56445 Aramark	Rug service	30.27
56446 AT&T	Long distance phone charges	35.96
56447 Bushman Electric Inc	Decals for trucks & equipment	137.50
56448 Central States H & W Fund	Health Insurance Premiums	30,576.39
56449 Complete Office of WI	Office supplies	11.27
56450 Cummins Sales & Service	Generator repairs	371.54
56452 Ferguson Waterworks #1476	Meter gaskets	70.40
56454 Hawkins Inc	Chemicals	2,912.43
56456 Patricia McDonald	Refund Check 002764-000, 3101 WHITING AVE APT A7	48.37
56457 Metal Crafters Inc	Steel	53.89
56458 Municipal Environmental Group-Water Division	Membership Renewal	2,000.00
56463 AT&T	Utility Garage - Phone Charges	224.23
56465 Fastenal Company	5/8" screws	92.36
56466 Ferguson Waterworks #1476	Meter Gaskets	413.00
56467 Franks Hardware Co Inc	Supplies	436.05
56468 Heartland Business Systems, LLC	Security Awareness Training, Monthly	289.87
	Microsoft 365 License	
56469 Multi Media Channels, LLC	Roofing Bid Notice	144.00
56471 Spectra Print	Delinquent Notice - Printing & Postage Fees	442.69
56472 Springbrook Holding Company LLC	Civic Pay - Monthly Transaction Charge	822.00
56473 Star Business Machines	Qtrly Copier Maintenance Agreement	363.81
56475 AnSer	Monthly after hours answering service	110.00
56477 Aramark	Rug service	30.27
56479 CDW Government	Cisco Flex Licensing	954.41
56480 Chet's Plumbing	Clear faucets & plumbing due to manganese	510.00
56481 City Of Stevens Point	PEPH Contribution, fuel & employee deductions, AT&T Charges	83,569.11
56482 Ferguson Waterworks #1476	Radio Reading Devices	5,727.50
56486 Martelle Water Treatment	Chemicals	9,736.82
56487 Municipal Well & Pump	Test Well Drilling	26,695.00
56488 NAPA	Supplies	16.15
56491 Mastercard	Dropbox renewal, ADA compliance repairs, continuing education for well inspections, sweeper replacement pump & part for phones, WLIA Conference, supplies	1,162.03
56493 Strand Associates Inc	Well 12 Professional Services	740.74
56494 Teamsters Union Local 662	Union dues	1,580.00
56495 USA Blue Book	Water Treatment Supplies	1,061.57
56498 WI State Laboratory of Hygiene	Fluoride sample	26.00
56499 Brandon Wiza	Uniform Reimbursement	105.48
56500 Worzell's Point Supply	Hand soap	28.68
56501 Community Foundation of Central WI	Employee Contribution	10.00
56502 United Way Of Portage County	United Way	23.00
56504 Jerry Westerhouse	Refund Check 006755-000, 3188 DAN'S DR	59.39

56505 AT&T	Phone charges	680.06	
56507 City Of Stevens Point	Workers Comp Premiums	1,384.96	
56508 Donna's Cleaning Service	Cleaning Service - Water Office & Utility Garage	300.00	
56510 H&S Protection Systems Inc	Trouble shoot alarm panel	108.00	
56512 INFOSEND INC	Monthly Statement Printing & Postage	1,771.95	
56517 Rasmussen Plumbing & Heating	Clear service line due to main break	111.25	
56518 SEH INC	Sprint Water Tower Services	318.64	
56519 Spectra Print	Disconnection Notices - Printing & Mailing Charges	443.15	
56520 Staples Credit Plan	Office supplies	637.53	
56521 Mastercard	WRWA Conference Registration, Well 11 & Wellfield Rd Annual Inventory Fee	690.14	
56523 Fastenal Company	PPE	273.94	
56524 State Of WI Environ Improv Fund	Clean Water Fund Principal & Interest Loan Payments 4915-03 Prin	730,615.47	
56525 Mastercard	Tank & nozzle	469.97	
56526 AFLAC	Insurance Premiums	26.50	
56527 Central States H & W Fund	Health Insurance Premiums	28,846.79	
56531 Dolce Digital Imaging	Regular Envelopes	349.00	
56532 Fastenal Company	Paint for Locates	176.18	
56533 First Supply LLC -Plover	Inventory	16,607.40	
56535 Heartland Business Systems, LLC	Monthly Managed Services	216.32	
56536 John Fabick Tractor Co	Back Hoe Maint. Parts	75.34	
56539 Olsen Safety Equipment Corp	Work Gloves	86.80	
56540 Petty Cash	Conf. Expenses, Mileage, & Postage	950.70	
56543 Tokyo's Steak House	Refund Check 019635-000, 1617 ACADEMY AVE	418.43	
56544 Village Apts	Refund Check 038086-000, 401 MICHIGAN AVE #204A	24.72	
56546 Titan Properties LLC	Payments made in error 3718 Doolittle Dr	220.77	
56548 Community Foundation of Central WI	Employee Contribution	10.00	
56549 United Way Of Portage County	United Way	23.00	
WPS	Utility Charges	22,902.69	
Payroll	March Payroll	98,028.80	
IRS PR Tax	Payroll Taxes - Federal	32,547.79	
DOR PR Tax	Payroll Taxes - State	6,305.83	
Verizon Cell & iPad Charges	Phone & iPad Charges	464.47	
DOR Garnishment	Garnishment	9.05	
HRA Admin Fees	Admin Fees	30.00	1,117,870.42
TOTAL EXPENSES LISTED			\$ 1,117,870.42
BALANCE ON HAND MARCH 31, 2022			\$ 2,868,012.04

Balance on Hand	\$ 2,868,012.04
Plus uncleared checks	\$ 302.14
Less checks previously written clearing this month	\$ (8,871.87)
Ending Cash Balance matching Bank	\$ 2,859,442.31
Less Restricted Funds	\$ (1,671,269.63)

REPORT TO THE APRIL, 2022
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS
SEWAGE DEPARTMENT

FINANCES:

Bank Balance as of March 1, 2022
Bank Deposits recorded in March 2022

\$	7,043,583.90
\$	397,260.17
\$	7,440,844.07

CHECKS ISSUED IN MARCH 2022:

56443	Stevens Point Airport	Airport's portion of credit card rebate	41.71
56445	Aramark	Rug service	181.18
56448	Central States H & W Fund	Health Insurance Premiums	13,828.65
56451	Michael Federwitz	Boot allowance	125.00
56453	Harter's Fox Valley Disposal	Dumpster service	408.18
56456	Patricia McDonald	Refund Check 002764-000, 3101 WHITING AVE APT A7	41.46
56459	Transit Department	Transit's portion of the credit card rebate	112.34
56460	Truckshop USA	Parts	19.20
56462	Point Trophy, LLC	Retirement Plaque - Frank	110.35
56463	AT&T	Utility Garage - Phone Charges	112.10
56464	CDW Government	Troubleshoot phone line for alarm	200.00
56467	Franks Hardware Co Inc	Supplies	619.42
56468	Heartland Business Systems, LLC	Monthly Microsoft 365 License, Security Awareness Training	289.87
56469	Multi Media Channels, LLC	Roofing Bid Notice	144.00
56474	Airgas USA, LLC	Annual Inspection - Bulk Tank	371.00
56476	Aquachem of America Inc.	Chemicals	11,500.00
56477	Aramark	Rug service	181.48
56478	Batteries Plus	Battery	46.91
56479	CDW Government	Cisco Flex Licensing	954.41
56481	City Of Stevens Point	PEPH Contribution, fuel & employee deductions	6,512.63
56483	Grainger	Seal kit	86.42
56485	Johnson Controls Fire Protection LP	Biosolids Bldg Annual Alarm Monitoring	589.75
56488	NAPA	Belts	135.57
56489	NCL of Wisconsin Inc	Lab supplies	570.11
56490	PBBS Equipment Corp	Pump rebuild	1,267.18
56491	Mastercard	Cable & fan for televising	52.45
56492	Pomp's Tire Service, Inc.	Replacement tires - lawn mowers	348.49
56496	UW Stevens Point	Intern Wages	1,880.85
56497	Waste Mangmt of WI-MN	Sludge hauling	10,733.97
56498	WI State Laboratory of Hygiene	Samples	52.00
56504	Jerry Westerhouse	Refund Check 006755-000, 3188 DAN'S DR	57.47
56505	AT&T	Phone charges	968.20
56507	City Of Stevens Point	Workers Comp Premiums	762.71
56508	Donna's Cleaning Service	Cleaning Service - Utility Garage	25.00
56509	Grainger	Gaskets	25.76
56511	Harter's Fox Valley Disposal	Dumpster Service	415.96
56514	Marathon County Treasurer/Solid Waste	Sludge hauling	588.93
56516	NCL of Wisconsin Inc	Lab supplies	569.53
56521	Mastercard	Seminar Registration, Supplies, WRWA Conf Reg, Sewer Annual Inventory Fee	962.73
56523	Fastenal Company	PPE	273.93
56524	State Of WI Environ Improv Fund	Clean Water Fund Principal & Interest Loan Payments 4001-05 Int	1,248,360.21
56525	Mastercard	Employee Anniversary Lunch, Tank & Nozzle, NASSCO Recertification-Mark, Becky, Colten	1,619.97
56527	Central States H & W Fund	Health Insurance Premiums	15,047.35
56528	Cummins Sales & Service	Generator Maint.	3,177.34
56529	Dakota Electric Services Inc	Troubleshoot lift pump & control	106.75
56530	Department of Natural Resources	DNR Oper Certification Renewal - Wastewater Operator Cert.	90.00
56532	Fastenal Company	Paint for Locates	472.50
56534	Hawkins Inc	Chemicals	639.45

56535	Heartland Business Systems, LLC	Monthly Managed Services	216.31		
56536	John Fabick Tractor Co	Back Hoe Maintenance Parts	75.34		
56537	Municipal Environmental Group- Wastewater Div	Annual Membership Renewal	2,250.00		
56538	NCL of Wisconsin Inc	Lab Supplies	395.67		
56539	Olsen Safety Equipment Corp	Work Gloves	86.80		
56542	Spee Dee Delivery Service Inc.	Shipping Charges	10.89		
56543	Tokyo's Steak House	Refund Check 019635-000, 1617 ACADEMY AVE	677.44		
56544	Village Apts	Refund Check 038086-000, 401 MICHIGAN AVE #204A	25.02		
56545	Waste Management of WI-MN	Sludge Hauling	16,494.31		
56546	Titan Properties LLC	Payments made in error 3718 Doolittle Dr	294.92		
	HRA Admin Fees	HRA Admin Fees	30.00		
	Portion of Operating Costs	Operating Costs Jan-March	98,278.02		
	Inventory	Inventory Used	91.79		
	Verizon Charges	Verizon Charges	260.68		
	WPS Utility Charges	Gas & Electric	37,312.27		
	Sewer Payroll	Payroll	60,240.23		
	Payroll Taxes	Payroll Taxes	3,114.12		
	TOTAL OF EXPENSES LISTED		<u>\$ 1,545,534.28</u>	\$	<u>1,545,534.28</u>
	BALANCE ON HAND MARCH 31, 2022			\$	<u>5,895,309.79</u>
		Balance on Hand		\$	<u>5,895,309.79</u>
		Plus uncleared checks		\$	<u>16,920.69</u>
		Less checks previously written clearing this month		\$	<u>(9,782.05)</u>
		Ending Cash Balance matching Bank Statements		<u>\$</u>	<u><u>5,902,448.43</u></u>
				<u>Less Restricted Balance</u>	\$ (4,694,050.19)
				TOTAL	\$ 1,208,398.24

***Additional restricted cash of \$250,000.00 is invested in CDs.

REPORT TO THE APRIL 2022
MEETING OF THE BOARD OF WATER AND SEWERAGE COMMISSIONERS

STORM WATER/FIBER DEPARTMENT

FINANCES:

Bank balance as of March 1, 2022

\$ 2,952,335.73

Bank deposits recorded in March 2022

\$ 148,712.46

\$ 3,101,048.19

CHECKS ISSUED MARCH 2022:

56448	Central States H & W Fund	Health Insurance Premiums	8,943.86	
56455	John Fabick Tractor Co	Tractor Parts	60.54	
56461	John Fabick Tractor Co	Tractor parts	226.18	
56463	AT&T	Utility Garage - Phone Charges	112.10	
56467	Franks Hardware Co Inc	Supplies	106.46	
56468	Heartland Business Systems, LLC	Security Awareness Training, Monthly Microsoft 365 License	289.86	
56469	Multi Media Channels, LLC	Fiber Bid Notice	144.00	
56470	NAPA	Tools	40.98	
56479	CDW Government	Cisco Flex Licensing	954.41	
56481	City Of Stevens Point	PEPH Contribution, fuel & employee deductions	3,237.63	
56484	John Fabick Tractor Co	Storm back hoe parts	484.18	
56488	NAPA	Pump maintenance	130.83	
56503	Bond Trust Services Corp	Agent Fee 2019 Revenue Bond	400.00	
56504	Jerry Westerhouse	Refund Check 006755-000, 3188 DAN'S DR	22.32	
56506	Bond Trust Services Corp	Principal & Interest Payment 2019 Revenue Bonds	134,325.00	
56507	City Of Stevens Point	Workers Comp Premiums	544.26	
56508	Donna's Cleaning Service	Cleaning Service - Utility Garage	25.00	
56513	MacQueen Equipment	Parts for Truck 30	344.38	
56515	Metal Crafters Inc	Supplies	7.30	
56521	Mastercard	Flowers - Funeral Employee Relative	80.13	
56522	Department of Natural Resources	DNR Cert Exam Fee - Colten Gaylord	50.00	
56523	Fastenal Company	PPE	273.93	
56525	Mastercard	Tank & nozzle, misc. parts	611.27	
56527	Central States H & W Fund	Health Insurance Premiums	8,943.86	
56528	Cummins Sales & Service	Generator Maint.	508.85	
56532	Fastenal Company	Paint for Locates	472.50	
56535	Heartland Business Systems, LLC	Monthly Managed Services	216.31	
56536	John Fabick Tractor Co	Back Hoe Maint. Parts	75.34	
56539	Olsen Safety Equipment Corp	Work Gloves	86.79	
56541	Reinders Inc	Landscaping supplies for gravity main	81.30	
56543	Tokyo's Steak House	Refund Check 019635-000, 1617 ACADEMY AVE	181.91	
	Shared Operating Costs	Shared Operating Costs	47,727.69	
	Inventory	Inventory Used	14,894.89	
	Verizon	Ipad & cell phone charges	401.63	
	Payroll	Payroll	23,923.48	
	IRS	Payroll Taxes	2,015.05	
	WPS	Monthly Utility Charges	896.06	
	TOTAL OF EXPENSES LISTED		\$ 251,840.28	\$ 251,840.28
	BALANCE ON HAND MARCH 31, 2022			\$ 2,849,207.91

Balance on Hand	\$ 2,849,207.91
Plus checks written after the end of this month	
Plus uncleared checks	
Less checks previously written clearing this month	\$ (257.50)
Ending Cash Balance matching Bank Statements	\$ 2,848,950.41



April 7, 2022

TO: Water and Sewerage Commission

RE: 2022 Reconstruction projects and impact on Capital Operations and Maintenance Plan as well as rates

Commissioners,

The bids for the 2022 reconstruction projects were opened on March 30, 2022. The bids are summarized in the attached bid tabulation. Though the bids were very competitive, the prices came in well above engineering estimates of probable cost and well above those amounts that we sought approval for in the annual Capital Operations and Maintenance Plan.

Because of the nature of the utility design on this project it is not very feasible to limit the project's scope to create a more affordable project. Because of this, it is our recommendation to this Commission and the Board of Public Works that the project be awarded to the low bid, A- Excavating, Inc. This recommendation will be acted on by the Board of Public Works the same day as our Commission meeting. The approximate costs to our three utilities are as follows:

Water – \$1,555,246	Approved Cap O&M - \$668,000
Sewer – \$1,664,276	Approved Cap O&M - \$592,720 (this number was in error)
Storm – 1,485,761	Approved Cap O&M - \$834,000

The expenditure on these projects will take our cash to very low levels, so I will be seeking input from our auditors and/or financial advisors on any needed borrowing or rate adjustments to accommodate this and future projects. The amount of reconstruction that the City does collaboratively every year still amounts to less than 1% of our infrastructure which means we're on a replacement cycle of more than 100 years. For this reason, I think it is important that we stay on this pace and ensure that our rates are adjusted to accommodate it without the need for routine borrowing.

In the following months I'll provide a report on the borrowing or rate adjustment needs to accommodate this rate of utility reconstruction.

I would like to be able to report to the Board of Public Works that the Commission has support approval of these bids. That is, therefore, my recommendation and request to the Commission.

Thank you for your consideration.

Sincerely,

Joel Lemke
Director of Public Utilities

2022 Street Improvement Project (#8147952)						STRT:	\$ 6,147,387.25	STRT:	\$ 6,228,504.25	STRT:	\$ 6,471,342.15	STRT:	\$ 6,564,955.82	STRT:	\$ 7,403,294.00
Owner: City of Stevens Point Project #22-01						A1:	\$ 691,932.25	A1:	\$ 849,031.00	A1:	\$ 816,440.35	A1:	\$ 823,716.09	A1:	\$ 816,815.00
Solicitor: Stevens Point WI, City of						A2:	\$ 734,193.75	A2:	\$ 2,470,505.65	A2:	\$ 2,428,715.10	A2:	\$ 2,435,942.83	A2:	\$ 2,452,316.00
03/30/2022 11:00 AM CDT							\$ 7,573,513.25		\$ 9,548,040.90		\$ 9,716,497.60		\$ 9,824,614.74		\$ 10,672,425.00
				15%:	\$ 8,709,540.24	15%:	\$ 10,980,247.04	15%:	\$ 11,173,972.24	15%:	\$ 11,298,306.95	15%:	\$ 11,298,306.95	15%:	\$ 12,273,288.75
				A-1 Excavating Inc.		Haas Sons, Inc.		Dorner Inc.		Gerke Excavating Inc.		PTS Contractors, Inc			
Item Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
STRT-1	Common Excavation	CY	16,200	\$ 18.00	\$ 291,600.00	\$ 15.00	\$ 243,000.00	\$ 14.80	\$ 239,760.00	\$ 18.04	\$ 292,248.00	\$ 14.00	\$ 226,800.00		
STRT-2	Mobilization	LS	1	\$ 376,500.00	\$ 376,500.00	\$ 538,517.00	\$ 538,517.00	\$ 250,000.00	\$ 250,000.00	\$ 343,950.57	\$ 343,950.57	\$ 955,000.00	\$ 955,000.00		
STRT-3	Rock Excavation?Utility Trench	CY	675	\$ 0.01	\$ 6.75	\$ 0.01	\$ 6.75	\$ 0.01	\$ 6.75	\$ 217.05	\$ 146,508.75	\$ 1.00	\$ 675.00		
STRT-4	HMA Pavement 4MT58-34S	T	2,230	\$ 102.00	\$ 227,460.00	\$ 99.40	\$ 221,662.00	\$ 104.90	\$ 233,927.00	\$ 104.43	\$ 232,878.90	\$ 105.00	\$ 234,150.00		
STRT-5	HMA Pavement, 3MT58-34S	T	2,805	\$ 97.50	\$ 273,487.50	\$ 95.94	\$ 269,111.70	\$ 101.30	\$ 284,146.50	\$ 100.80	\$ 282,744.00	\$ 100.00	\$ 280,500.00		
STRT-6	Prepare Foundation for Asphaltic Paving	LS	1	\$ 32,000.00	\$ 32,000.00	\$ 31,420.00	\$ 31,420.00	\$ 33,172.00	\$ 33,172.00	\$ 33,009.85	\$ 33,009.85	\$ 33,000.00	\$ 33,000.00		
STRT-7	Dense Graded Base, 1 1/4-IN	T	24,355	\$ 15.50	\$ 377,502.50	\$ 15.50	\$ 377,502.50	\$ 15.80	\$ 384,809.00	\$ 16.37	\$ 398,691.35	\$ 16.00	\$ 389,680.00		
STRT-8	Excavation Below Subgrade	CY	2,475	\$ 12.00	\$ 29,700.00	\$ 15.00	\$ 37,125.00	\$ 37.00	\$ 91,575.00	\$ 17.70	\$ 43,807.50	\$ 36.00	\$ 89,100.00		
STRT-9	Biaxial Geogrid	SY	14,300	\$ 2.50	\$ 35,750.00	\$ 2.50	\$ 35,750.00	\$ 3.70	\$ 52,910.00	\$ 2.26	\$ 32,318.00	\$ 2.00	\$ 28,600.00		
STRT-10	Compacted Fill	CY	6,130	\$ 31.00	\$ 190,030.00	\$ 30.00	\$ 183,900.00	\$ 18.00	\$ 110,340.00	\$ 18.23	\$ 111,749.90	\$ 19.00	\$ 116,470.00		
STRT-11	Concrete Sidewalk, 4-IN	SF	46,180	\$ 5.25	\$ 242,445.00	\$ 5.05	\$ 233,209.00	\$ 5.00	\$ 230,900.00	\$ 5.14	\$ 237,365.20	\$ 5.00	\$ 230,900.00		
STRT-12	Concrete Sidewalk, 6-IN	SF	12,740	\$ 6.45	\$ 82,173.00	\$ 5.90	\$ 75,166.00	\$ 5.90	\$ 75,166.00	\$ 6.44	\$ 82,045.60	\$ 6.00	\$ 76,440.00		
STRT-13	Concrete Steps	SF	160	\$ 50.00	\$ 8,000.00	\$ 145.00	\$ 23,200.00	\$ 153.10	\$ 24,496.00	\$ 54.08	\$ 8,652.80	\$ 52.00	\$ 8,320.00		
STRT-14	Concrete Sidewalk Removal	SF	54,715	\$ 1.00	\$ 54,715.00	\$ 0.60	\$ 32,829.00	\$ 0.60	\$ 32,829.00	\$ 0.42	\$ 22,980.30	\$ 0.80	\$ 43,772.00		
STRT-15	Detectable Warning Field	SF	580	\$ 30.00	\$ 17,400.00	\$ 40.00	\$ 23,200.00	\$ 42.20	\$ 24,476.00	\$ 32.45	\$ 18,821.00	\$ 30.00	\$ 17,400.00		
STRT-16	Concrete Driveway, 6-IN	SF	13,120	\$ 6.45	\$ 84,624.00	\$ 5.60	\$ 73,472.00	\$ 5.90	\$ 77,408.00	\$ 6.44	\$ 84,492.80	\$ 6.25	\$ 82,000.00		
STRT-17	Concrete Pavement, 9-IN	SF	350	\$ 10.50	\$ 3,675.00	\$ 20.00	\$ 7,000.00	\$ 21.10	\$ 7,385.00	\$ 10.93	\$ 3,825.50	\$ 10.50	\$ 3,675.00		
STRT-18	24-IN Curb and Gutter	LF	11,170	\$ 14.50	\$ 161,965.00	\$ 12.00	\$ 134,040.00	\$ 12.70	\$ 141,859.00	\$ 15.14	\$ 169,113.80	\$ 14.60	\$ 163,082.00		
STRT-19	Concrete Pedestrian Curb	LF	450	\$ 50.00	\$ 22,500.00	\$ 38.00	\$ 17,100.00	\$ 40.10	\$ 18,045.00	\$ 54.08	\$ 24,336.00	\$ 52.00	\$ 23,400.00		
STRT-20	Poured Wall In Place?Up to 18-IN High	LF	200	\$ 75.00	\$ 15,000.00	\$ 55.00	\$ 11,000.00	\$ 58.10	\$ 11,620.00	\$ 81.11	\$ 16,222.00	\$ 78.00	\$ 15,600.00		
STRT-21	Curb and Gutter Removal	LF	11,170	\$ 2.00	\$ 22,340.00	\$ 3.00	\$ 33,510.00	\$ 3.20	\$ 35,744.00	\$ 2.52	\$ 28,148.40	\$ 3.00	\$ 33,510.00		
STRT-22	Drain Basin (24-IN) W/ Casting	EA	65	\$ 2,900.00	\$ 188,500.00	\$ 3,300.00	\$ 214,500.00	\$ 3,883.00	\$ 252,395.00	\$ 4,385.78	\$ 285,075.70	\$ 3,620.00	\$ 235,300.00		
STRT-23	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 12-IN	LF	3,650	\$ 44.50	\$ 162,425.00	\$ 70.75	\$ 258,237.50	\$ 61.00	\$ 222,650.00	\$ 51.40	\$ 187,610.00	\$ 90.00	\$ 328,500.00		
STRT-24	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 15-IN	LF	580	\$ 48.00	\$ 27,840.00	\$ 78.50	\$ 45,530.00	\$ 60.00	\$ 34,800.00	\$ 56.79	\$ 32,938.20	\$ 97.00	\$ 56,260.00		
STRT-25	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 18-IN	LF	1,100	\$ 53.00	\$ 58,300.00	\$ 84.50	\$ 92,950.00	\$ 75.00	\$ 82,500.00	\$ 61.77	\$ 67,947.00	\$ 105.00	\$ 115,500.00		
STRT-26	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 24-IN	LF	430	\$ 70.00	\$ 30,100.00	\$ 98.50	\$ 42,355.00	\$ 95.00	\$ 40,850.00	\$ 81.98	\$ 35,251.40	\$ 127.00	\$ 54,610.00		
STRT-27	Storm Sewer Pipe, Perforated Corrugated HDPE, Class III-A, 24-IN	LF	80	\$ 91.00	\$ 7,280.00	\$ 154.25	\$ 12,340.00	\$ 88.00	\$ 7,040.00	\$ 93.01	\$ 7,440.80	\$ 138.00	\$ 11,040.00		
STRT-28	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 30-IN	LF	230	\$ 98.00	\$ 22,540.00	\$ 116.34	\$ 26,758.20	\$ 125.00	\$ 28,750.00	\$ 104.32	\$ 23,993.60	\$ 155.00	\$ 35,650.00		
STRT-29	Storm Sewer Pipe, Perforated Corrugated HDPE, Class III-A, 30-IN	LF	50	\$ 119.00	\$ 5,950.00	\$ 195.00	\$ 9,750.00	\$ 145.00	\$ 7,250.00	\$ 131.17	\$ 6,558.50	\$ 155.00	\$ 7,750.00		
STRT-30	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 36-IN	LF	570	\$ 121.00	\$ 68,970.00	\$ 126.00	\$ 71,820.00	\$ 155.00	\$ 88,350.00	\$ 122.30	\$ 69,711.00	\$ 158.00	\$ 90,060.00		
STRT-31	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 42-IN	LF	350	\$ 165.00	\$ 57,750.00	\$ 158.00	\$ 55,300.00	\$ 180.00	\$ 63,000.00	\$ 156.03	\$ 54,610.50	\$ 216.00	\$ 75,600.00		
STRT-32	4-FT-DIA Storm Sewer MH W/ Casting	EA	24	\$ 3,000.00	\$ 72,000.00	\$ 3,900.00	\$ 93,600.00	\$ 3,857.00	\$ 92,568.00	\$ 3,858.84	\$ 92,612.16	\$ 3,600.00	\$ 86,400.00		
STRT-33	5-FT-DIA Storm Sewer MH W/ Casting	EA	6	\$ 6,100.00	\$ 36,600.00	\$ 6,000.00	\$ 36,000.00	\$ 6,388.00	\$ 38,328.00	\$ 6,367.31	\$ 38,203.86	\$ 6,350.00	\$ 38,100.00		
STRT-34	6-FT-DIA Storm Sewer MH W/ Casting	EA	3	\$ 8,500.00	\$ 25,500.00	\$ 7,300.00	\$ 21,900.00	\$ 8,562.00	\$ 25,686.00	\$ 8,712.86	\$ 26,138.58	\$ 9,700.00	\$ 29,100.00		
STRT-35	8-FT-DIA Storm Sewer MH W/ Casting	EA	3	\$ 18,600.00	\$ 55,800.00	\$ 12,200.00	\$ 36,600.00	\$ 14,029.00	\$ 42,087.00	\$ 11,630.86	\$ 34,892.58	\$ 16,700.00	\$ 50,100.00		
STRT-36	18-IN-Thick Cast-in-Place Concrete Bulkhead at the End of the East Existing 84-IN RCP	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 8,900.00	\$ 8,900.00	\$ 2,855.00	\$ 2,855.00	\$ 4,667.34	\$ 4,667.34	\$ 9,120.00	\$ 9,120.00		
STRT-37	18-IN-Thick Cast-in-Place Concrete Bulkhead at the End of the West Existing 84-IN RCP	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 8,900.00	\$ 8,900.00	\$ 3,361.00	\$ 3,361.00	\$ 4,667.34	\$ 4,667.34	\$ 9,120.00	\$ 9,120.00		
STRT-38	Adjusting Exisitng MH Casting	EA	6	\$ 400.00	\$ 2,400.00	\$ 900.00	\$ 5,400.00	\$ 922.00	\$ 5,532.00	\$ 1,050.02	\$ 6,300.12	\$ 1,390.00	\$ 8,340.00		
STRT-39	Reconstructing MH	EA	1	\$ 900.00	\$ 900.00	\$ 1,500.00	\$ 1,500.00	\$ 2,114.00	\$ 2,114.00	\$ 3,444.96	\$ 3,444.96	\$ 2,800.00	\$ 2,800.00		
STRT-40	Adjusting Exisitng Inlet Casting	EA	5	\$ 450.00	\$ 2,250.00	\$ 1,400.00	\$ 7,000.00	\$ 1,101.00	\$ 5,505.00	\$ 1,208.53	\$ 6,042.65	\$ 575.00	\$ 2,875.00		
STRT-41	Storm Sewer Lateral, 4-IN, Schedule 40 PVC	LF	2,770	\$ 48.00	\$ 132,960.00	\$ 62.35	\$ 172,709.50	\$ 56.00	\$ 155,120.00	\$ 89.00	\$ 246,530.00	\$ 74.00	\$ 204,980.00		
STRT-42	8-IN SDR 35 PVC Sanitary Sewer Main	LF	4,225	\$ 74.00	\$ 312,650.00	\$ 78.28	\$ 330,733.00	\$ 80.00	\$ 338,000.00	\$ 73.02	\$ 308,509.50	\$ 81.00	\$ 342,225.00		
STRT-43	10-IN SDR 35 PVC Sanitary Sewer Main	LF	70	\$ 106.00	\$ 7,420.00	\$ 164.50	\$ 11,515.00	\$ 110.00	\$ 7,700.00	\$ 101.46	\$ 7,102.20	\$ 150.00	\$ 10,500.00		
STRT-44	12-IN SDR 35 PVC Sanitary Sewer Main	LF	25	\$ 112.00	\$ 2,800.00	\$ 241.00	\$ 6,025.00	\$ 120.00	\$ 3,000.00	\$ 120.87	\$ 3,021.75	\$ 200.00	\$ 5,000.00		
STRT-45	15-IN SDR 35 PVC Sanitary Sewer Main	LF	50	\$ 145.00	\$ 7,250.00	\$ 151.00	\$ 7,550.00	\$ 160.00	\$ 8,000.00	\$ 142.47	\$ 7,123.50	\$ 215.00	\$ 10,750.00		
STRT-46	21-IN SDR 35 PVC Sanitary Sewer Main	LF	50	\$ 265.00	\$ 13,250.00	\$ 325.00	\$ 16,250.00	\$ 300.00	\$ 15,000.00	\$ 192.28	\$ 9,614.00	\$ 360.00	\$ 18,000.00		
STRT-47	24-IN SDR 35 PVC Sanitary Sewer Main	LF	610	\$ 275.00	\$ 167,750.00	\$ 216.50	\$ 132,065.00	\$ 350.00	\$ 213,500.00	\$ 215.00	\$ 131,150.00	\$ 285.00	\$ 173,850.00		
STRT-48	30-IN SDR 35 PVC Sanitary Sewer Main	LF	780	\$ 445.00	\$ 347,100.00	\$ 316.50	\$ 246,870.00	\$ 450.00	\$ 351,000.00	\$ 328.65	\$ 256,347.00	\$ 390.00	\$ 304,200.00		
STRT-49	Sanitary Sewer Lateral Replacement (6-IN), SDR 35	LF	2,375	\$ 94.00	\$ 223,250.00	\$ 49.75	\$ 118,156.25	\$ 100.00	\$ 237,500.00	\$ 125.40	\$ 297,825.00	\$ 122.00	\$ 289,750.00		

STRT-50	4-FT-DIA Sanitary Sewer MH W/ Casting	EA	21	\$ 6,950.00	\$ 145,950.00	\$ 5,850.00	\$ 122,850.00	\$ 6,658.00	\$ 139,818.00	\$ 5,816.03	\$ 122,136.63	\$ 6,500.00	\$ 136,500.00
STRT-51	4-FT-DIA Sanitary Sewer MH W/?Outside Drop W/?Casting	EA	1	\$ 12,850.00	\$ 12,850.00	\$ 10,150.00	\$ 10,150.00	\$ 12,091.00	\$ 12,091.00	\$ 9,348.81	\$ 9,348.81	\$ 12,000.00	\$ 12,000.00
STRT-52	Special Bedding	LF	2,000	\$ 28.00	\$ 56,000.00	\$ 20.00	\$ 40,000.00	\$ 25.00	\$ 50,000.00	\$ 8.92	\$ 17,840.00	\$ 10.00	\$ 20,000.00
STRT-53	6-IN C900 PVC Water Main	LF	160	\$ 224.00	\$ 35,840.00	\$ 231.56	\$ 37,049.60	\$ 214.00	\$ 34,240.00	\$ 270.49	\$ 43,278.40	\$ 275.00	\$ 44,000.00
STRT-54	8-IN C900 PVC Water Main	LF	6,275	\$ 114.00	\$ 715,350.00	\$ 110.22	\$ 691,630.50	\$ 115.00	\$ 721,625.00	\$ 108.11	\$ 678,390.25	\$ 127.00	\$ 796,925.00
STRT-55	12-IN C900 PVC Water Main	LF	190	\$ 315.00	\$ 59,850.00	\$ 251.00	\$ 47,690.00	\$ 350.00	\$ 66,500.00	\$ 300.12	\$ 57,022.80	\$ 303.00	\$ 57,570.00
STRT-56	Hydrant	EA	11	\$ 5,900.00	\$ 64,900.00	\$ 5,850.00	\$ 64,350.00	\$ 6,371.00	\$ 70,081.00	\$ 5,907.69	\$ 64,984.59	\$ 6,400.00	\$ 70,400.00
STRT-57	1-IN Polyethylene Water Service Lateral	LF	2,425	\$ 63.00	\$ 152,775.00	\$ 76.75	\$ 186,118.75	\$ 81.00	\$ 196,425.00	\$ 72.03	\$ 174,672.75	\$ 90.00	\$ 218,250.00
STRT-58	2-IN Polyethylene Water Service Lateral	LF	40	\$ 110.00	\$ 4,400.00	\$ 123.50	\$ 4,940.00	\$ 131.00	\$ 5,240.00	\$ 134.47	\$ 5,378.80	\$ 160.00	\$ 6,400.00
STRT-59	4-IN Thick Insulation	SF	64	\$ 10.00	\$ 640.00	\$ 3.00	\$ 192.00	\$ 6.80	\$ 435.20	\$ 15.98	\$ 1,022.72	\$ 3.00	\$ 192.00
STRT-60	Temporary Water Service	LS	1	\$ 22,000.00	\$ 22,000.00	\$ 50,000.00	\$ 50,000.00	\$ 86,490.00	\$ 86,490.00	\$ 38,264.69	\$ 38,264.69	\$ 50,000.00	\$ 50,000.00
STRT-61	Transite Pipe Removal	LF	1,600	\$ 10.00	\$ 16,000.00	\$ 10.00	\$ 16,000.00	\$ 15.00	\$ 24,000.00	\$ 8.63	\$ 13,808.00	\$ 20.00	\$ 32,000.00
STRT-62	Hauling and Disposal of Contaminated Sediment	T	2,000	\$ 43.00	\$ 86,000.00	\$ 52.00	\$ 104,000.00	\$ 70.00	\$ 140,000.00	\$ 106.76	\$ 213,520.00	\$ 55.00	\$ 110,000.00
STRT-63	Subsurface Exploration	EA	13	\$ 300.00	\$ 3,900.00	\$ 500.00	\$ 6,500.00	\$ 760.00	\$ 9,880.00	\$ 922.05	\$ 11,986.65	\$ 870.00	\$ 11,310.00
STRT-64	Seed Restoration	SY	5,610	\$ 7.00	\$ 39,270.00	\$ 8.70	\$ 48,807.00	\$ 7.40	\$ 41,514.00	\$ 13.67	\$ 76,688.70	\$ 7.00	\$ 39,270.00
STRT-65	Erosion Control	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 56,333.00	\$ 56,333.00	\$ 8,446.00	\$ 8,446.00	\$ 36,873.04	\$ 36,873.04	\$ 10,500.00	\$ 10,500.00
STRT-66	Tree Removal	EA	11	\$ 1,800.00	\$ 19,800.00	\$ 650.00	\$ 7,150.00	\$ 1,689.00	\$ 18,579.00	\$ 1,730.40	\$ 19,034.40	\$ 680.00	\$ 7,480.00
STRT-67	Traffic Control	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,604.00	\$ 15,604.00	\$ 28,881.46	\$ 28,881.46	\$ 15,500.00	\$ 15,500.00
STRT-68	Bypass Pumping	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 1.00	\$ 1.00	\$ 70,298.00	\$ 70,298.00	\$ 53,497.87	\$ 53,497.87	\$ 80,000.00	\$ 80,000.00
STRT-69	Staking Storm Sewer Structures	EA	102	\$ 70.00	\$ 7,140.00	\$ 65.00	\$ 6,630.00	\$ 69.00	\$ 7,038.00	\$ 70.30	\$ 7,170.60	\$ 68.00	\$ 6,936.00
STRT-70	Staking Sanitary Sewer Structures	EA	20	\$ 90.00	\$ 1,800.00	\$ 85.00	\$ 1,700.00	\$ 90.00	\$ 1,800.00	\$ 91.93	\$ 1,838.60	\$ 89.00	\$ 1,780.00
STRT-71	Staking Water Main	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,279.00	\$ 5,279.00	\$ 5,407.50	\$ 5,407.50	\$ 5,250.00	\$ 5,250.00
STRT-72	Staking Subgrade	LF	5,170	\$ 0.55	\$ 2,843.50	\$ 0.50	\$ 2,585.00	\$ 0.01	\$ 51.70	\$ 0.55	\$ 2,843.50	\$ 0.50	\$ 2,585.00
STRT-73	Staking Base	LF	5,170	\$ 0.75	\$ 3,877.50	\$ 0.70	\$ 3,619.00	\$ 0.70	\$ 3,619.00	\$ 0.76	\$ 3,929.20	\$ 0.70	\$ 3,619.00
STRT-74	Staking Curb and Gutter	LF	10,390	\$ 0.75	\$ 7,792.50	\$ 0.70	\$ 7,273.00	\$ 0.70	\$ 7,273.00	\$ 0.76	\$ 7,896.40	\$ 0.70	\$ 7,273.00
	STRT BID SECTION TOTAL:				\$ 6,147,387.25		\$ 6,228,504.25		\$ 6,471,342.15		\$ 6,564,955.82		\$ 7,403,294.00
A1-1	Common Excavation	CY	1,305	\$ 18.00	\$ 23,490.00	\$ 15.00	\$ 19,575.00	\$ 14.80	\$ 19,314.00	\$ 18.85	\$ 24,599.25	\$ 15.00	\$ 19,575.00
A1-2	Mobilization	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 155,750.00	\$ 155,750.00	\$ 35,780.00	\$ 35,780.00	\$ 51,900.72	\$ 51,900.72	\$ 87,000.00	\$ 87,000.00
A1-3	Rock Excavation-Utility Trench	CY	400	\$ 0.01	\$ 4.00	\$ 0.01	\$ 4.00	\$ 0.01	\$ 4.00	\$ 199.98	\$ 79,992.00	\$ 1.00	\$ 400.00
A1-4	HMA Pavement 4MT58-34S	T	265	\$ 102.00	\$ 27,030.00	\$ 99.40	\$ 26,341.00	\$ 104.90	\$ 27,798.50	\$ 104.43	\$ 27,673.95	\$ 105.00	\$ 27,825.00
A1-5	HMA Pavement, 3MT58-34S	T	325	\$ 98.00	\$ 31,850.00	\$ 95.92	\$ 31,174.00	\$ 101.30	\$ 32,922.50	\$ 100.78	\$ 32,753.50	\$ 100.00	\$ 32,500.00
A1-6	Prepare Foundation for Asphaltic Paving	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 3,230.00	\$ 3,230.00	\$ 3,410.00	\$ 3,410.00	\$ 3,393.44	\$ 3,393.44	\$ 3,400.00	\$ 3,400.00
A1-7	Dense Graded Base, 1 1/4-IN	T	3,435	\$ 15.50	\$ 53,242.50	\$ 15.50	\$ 53,242.50	\$ 15.80	\$ 54,273.00	\$ 16.90	\$ 58,051.50	\$ 16.00	\$ 54,960.00
A1-8	Excavation Below Subgrade	CY	330	\$ 12.00	\$ 3,960.00	\$ 15.00	\$ 4,950.00	\$ 37.00	\$ 12,210.00	\$ 18.08	\$ 5,966.40	\$ 36.00	\$ 11,880.00
A1-9	Biaxial Geogrid	SY	2,400	\$ 2.50	\$ 6,000.00	\$ 2.50	\$ 6,000.00	\$ 3.70	\$ 8,880.00	\$ 2.26	\$ 5,424.00	\$ 2.00	\$ 4,800.00
A1-10	Compacted Fill	CY	630	\$ 31.00	\$ 19,530.00	\$ 30.00	\$ 18,900.00	\$ 18.00	\$ 11,340.00	\$ 18.34	\$ 11,554.20	\$ 17.00	\$ 10,710.00
A1-11	Concrete Sidewalk, 4-IN	SF	6,245	\$ 5.25	\$ 32,786.25	\$ 5.05	\$ 31,537.25	\$ 5.00	\$ 31,225.00	\$ 5.14	\$ 32,099.30	\$ 5.00	\$ 31,225.00
A1-12	Concrete Sidewalk, 6-IN	SF	1,810	\$ 6.45	\$ 11,674.50	\$ 5.90	\$ 10,679.00	\$ 5.90	\$ 10,679.00	\$ 6.44	\$ 11,656.40	\$ 6.20	\$ 11,222.00
A1-13	Concrete Steps	SF	100	\$ 50.00	\$ 5,000.00	\$ 145.00	\$ 14,500.00	\$ 153.10	\$ 15,310.00	\$ 54.08	\$ 5,408.00	\$ 52.00	\$ 5,200.00
A1-14	Concrete Sidewalk Removal	SF	6,285	\$ 1.00	\$ 6,285.00	\$ 0.60	\$ 3,771.00	\$ 0.60	\$ 3,771.00	\$ 0.45	\$ 2,828.25	\$ 0.70	\$ 4,399.50
A1-15	Detectable Warning Field	SF	120	\$ 30.00	\$ 3,600.00	\$ 40.00	\$ 4,800.00	\$ 42.20	\$ 5,064.00	\$ 32.45	\$ 3,894.00	\$ 31.00	\$ 3,720.00
A1-16	Concrete Driveway, 6-IN	SF	2,000	\$ 6.45	\$ 12,900.00	\$ 5.60	\$ 11,200.00	\$ 5.90	\$ 11,800.00	\$ 6.44	\$ 12,880.00	\$ 6.20	\$ 12,400.00
A1-17	24-IN Curb and Gutter	LF	1,200	\$ 14.50	\$ 17,400.00	\$ 12.00	\$ 14,400.00	\$ 12.70	\$ 15,240.00	\$ 15.14	\$ 18,168.00	\$ 15.00	\$ 18,000.00
A1-18	Concrete Pedestrian Curb	LF	80	\$ 50.00	\$ 4,000.00	\$ 38.00	\$ 3,040.00	\$ 40.10	\$ 3,208.00	\$ 54.08	\$ 4,326.40	\$ 52.00	\$ 4,160.00
A1-19	Poured Wall In Place?Up to 18-IN High	LF	30	\$ 75.00	\$ 2,250.00	\$ 55.00	\$ 1,650.00	\$ 58.10	\$ 1,743.00	\$ 81.11	\$ 2,433.30	\$ 78.00	\$ 2,340.00
A1-20	Curb and Gutter Removal	LF	1,200	\$ 2.00	\$ 2,400.00	\$ 3.00	\$ 3,600.00	\$ 3.20	\$ 3,840.00	\$ 2.64	\$ 3,168.00	\$ 3.00	\$ 3,600.00
A1-21	Drain Basin (24-IN) W/ Casting	EA	4	\$ 2,900.00	\$ 11,600.00	\$ 3,350.00	\$ 13,400.00	\$ 3,896.00	\$ 15,584.00	\$ 4,256.83	\$ 17,027.32	\$ 3,700.00	\$ 14,800.00
A1-22	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 12-IN	LF	110	\$ 44.50	\$ 4,895.00	\$ 83.00	\$ 9,130.00	\$ 65.00	\$ 7,150.00	\$ 59.36	\$ 6,529.60	\$ 92.00	\$ 10,120.00
A1-23	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 15-IN	LF	20	\$ 48.00	\$ 960.00	\$ 86.00	\$ 1,720.00	\$ 96.00	\$ 1,920.00	\$ 114.26	\$ 2,285.20	\$ 150.00	\$ 3,000.00
A1-24	Storm Sewer Pipe, Perforated Corrugated HDPE, Class III-A, 24-IN	LF	260	\$ 91.00	\$ 23,660.00	\$ 150.00	\$ 39,000.00	\$ 125.00	\$ 32,500.00	\$ 94.57	\$ 24,588.20	\$ 120.00	\$ 31,200.00
A1-25	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 30-IN	LF	240	\$ 98.00	\$ 23,520.00	\$ 116.00	\$ 27,840.00	\$ 220.00	\$ 52,800.00	\$ 102.11	\$ 24,506.40	\$ 148.00	\$ 35,520.00
A1-26	Storm Sewer Pipe, Perforated Corrugated HDPE, Class III-A, 30-IN	LF	270	\$ 119.00	\$ 32,130.00	\$ 161.00	\$ 43,470.00	\$ 225.00	\$ 60,750.00	\$ 126.83	\$ 34,244.10	\$ 148.00	\$ 39,960.00
A1-27	4-FT-DIA Storm Sewer MH W/ Casting	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 5,200.00	\$ 5,200.00	\$ 3,892.00	\$ 3,892.00	\$ 6,363.21	\$ 6,363.21	\$ 4,900.00	\$ 4,900.00
A1-28	5-FT-DIA Storm Sewer MH W/ Casting	EA	1	\$ 6,100.00	\$ 6,100.00	\$ 6,000.00	\$ 6,000.00	\$ 6,475.00	\$ 6,475.00	\$ 6,668.75	\$ 6,668.75	\$ 6,500.00	\$ 6,500.00
A1-29	Adjusting Existing MH Casting	EA	2	\$ 400.00	\$ 800.00	\$ 900.00	\$ 1,800.00	\$ 922.00	\$ 1,844.00	\$ 1,206.00	\$ 2,412.00	\$ 1,400.00	\$ 2,800.00
A1-30	Adjusting Existing Inlet Casting	EA	1	\$ 450.00	\$ 450.00	\$ 1,400.00	\$ 1,400.00	\$ 1,101.00	\$ 1,101.00	\$ 1,368.50	\$ 1,368.50	\$ 575.00	\$ 575.00
A1-31	Storm Sewer Lateral, 4-IN, Schedule 40 PVC	LF	450	\$ 58.00	\$ 26,100.00	\$ 63.65	\$ 28,642.50	\$ 61.00	\$ 27,450.00	\$ 91.92	\$ 41,364.00	\$ 78.00	\$ 35,100.00

A1-32	8-IN SDR 35 PVC Sanitary Sewer Main	LF	325	\$ 74.00	\$ 24,050.00	\$ 90.50	\$ 29,412.50	\$ 120.00	\$ 39,000.00	\$ 73.88	\$ 24,011.00	\$ 104.00	\$ 33,800.00
A1-33	10-IN SDR 35 PVC Sanitary Sewer Main	LF	10	\$ 106.00	\$ 1,060.00	\$ 142.50	\$ 1,425.00	\$ 250.00	\$ 2,500.00	\$ 230.07	\$ 2,300.70	\$ 207.00	\$ 2,070.00
A1-34	Sanitary Sewer Lateral Replacement (6-IN), SDR 35	LF	375	\$ 94.00	\$ 35,250.00	\$ 54.75	\$ 20,531.25	\$ 100.00	\$ 37,500.00	\$ 105.04	\$ 39,390.00	\$ 125.00	\$ 46,875.00
A1-35	4-FT-DIA Sanitary Sewer MH W/?Casting	EA	3	\$ 6,950.00	\$ 20,850.00	\$ 7,200.00	\$ 21,600.00	\$ 6,357.00	\$ 19,071.00	\$ 5,981.58	\$ 17,944.74	\$ 6,400.00	\$ 19,200.00
A1-36	Special Bedding	LF	800	\$ 28.00	\$ 22,400.00	\$ 20.00	\$ 16,000.00	\$ 25.00	\$ 20,000.00	\$ 8.97	\$ 7,176.00	\$ 10.00	\$ 8,000.00
A1-37	8-IN C900 PVC Water Main	LF	750	\$ 114.00	\$ 85,500.00	\$ 104.33	\$ 78,247.50	\$ 120.00	\$ 90,000.00	\$ 100.03	\$ 75,022.50	\$ 118.00	\$ 88,500.00
A1-38	12-IN C900 PVC Water Main	LF	60	\$ 325.00	\$ 19,500.00	\$ 430.00	\$ 25,800.00	\$ 435.00	\$ 26,100.00	\$ 438.04	\$ 26,282.40	\$ 390.00	\$ 23,400.00
A1-39	1-IN Polyethylene Water Service Lateral	LF	420	\$ 63.00	\$ 26,460.00	\$ 78.75	\$ 33,075.00	\$ 80.00	\$ 33,600.00	\$ 78.28	\$ 32,877.60	\$ 90.00	\$ 37,800.00
A1-40	Temporary Water Service	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 11,900.00	\$ 11,900.00	\$ 12,486.00	\$ 12,486.00	\$ 4,698.20	\$ 4,698.20	\$ 6,000.00	\$ 6,000.00
A1-41	Subsurface Exploration	EA	3	\$ 400.00	\$ 1,200.00	\$ 500.00	\$ 1,500.00	\$ 760.00	\$ 2,280.00	\$ 921.61	\$ 2,764.83	\$ 870.00	\$ 2,610.00
A1-42	Seed Restoration	SY	465	\$ 7.00	\$ 3,255.00	\$ 8.70	\$ 4,045.50	\$ 7.40	\$ 3,441.00	\$ 16.45	\$ 7,649.25	\$ 8.00	\$ 3,720.00
A1-43	Erosion Control	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 3,900.00	\$ 3,900.00	\$ 3,167.00	\$ 3,167.00	\$ 4,754.16	\$ 4,754.16	\$ 500.00	\$ 500.00
A1-44	Tree Removal	EA	1	\$ 850.00	\$ 850.00	\$ 800.00	\$ 800.00	\$ 792.00	\$ 792.00	\$ 811.13	\$ 811.13	\$ 840.00	\$ 840.00
A1-45	Traffic Control	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 450.00	\$ 450.00	\$ 475.00	\$ 475.00	\$ 2,703.75	\$ 2,703.75	\$ 470.00	\$ 470.00
A1-46	Bypass Pumping	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 1.00	\$ 1.00	\$ 2,731.00	\$ 2,731.00	\$ 5,028.70	\$ 5,028.70	\$ 4,400.00	\$ 4,400.00
A1-47	Staking Storm Sewer Structures	EA	6	\$ 70.00	\$ 420.00	\$ 65.00	\$ 390.00	\$ 69.00	\$ 414.00	\$ 70.30	\$ 421.80	\$ 68.00	\$ 408.00
A1-48	Staking Sanitary Sewer Structures	EA	3	\$ 90.00	\$ 270.00	\$ 85.00	\$ 255.00	\$ 90.00	\$ 270.00	\$ 91.93	\$ 275.79	\$ 89.00	\$ 267.00
A1-49	Staking Water Main	LS	1	\$ 1,300.00	\$ 1,300.00	\$ 1,184.00	\$ 1,184.00	\$ 1,250.00	\$ 1,250.00	\$ 1,280.50	\$ 1,280.50	\$ 1,300.00	\$ 1,300.00
A1-50	Staking Subgrade	LF	985	\$ 1.00	\$ 985.00	\$ 0.50	\$ 492.50	\$ 0.01	\$ 9.85	\$ 0.55	\$ 541.75	\$ 0.50	\$ 492.50
A1-51	Staking Base	LF	985	\$ 1.00	\$ 985.00	\$ 0.70	\$ 689.50	\$ 0.70	\$ 689.50	\$ 0.76	\$ 748.60	\$ 1.00	\$ 985.00
A1-52	Staking Curb and Gutter	LF	1,980	\$ 1.00	\$ 1,980.00	\$ 0.70	\$ 1,386.00	\$ 0.70	\$ 1,386.00	\$ 0.76	\$ 1,504.80	\$ 0.70	\$ 1,386.00
	ALTERNATE 1 BID SECTION TOTAL:				\$ 691,932.25		\$ 849,031.00		\$ 816,440.35		\$ 823,716.09		\$ 816,815.00
A2-1	Common Excavation	CY	1,400	\$ 18.00	\$ 25,200.00	\$ 15.00	\$ 21,000.00	\$ 14.80	\$ 20,720.00	\$ 18.86	\$ 26,404.00	\$ 15.00	\$ 21,000.00
A2-2	Mobilization	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 99,250.00	\$ 99,250.00	\$ 6,193.00	\$ 6,193.00	\$ 24,256.38	\$ 24,256.38	\$ 26,000.00	\$ 26,000.00
A2-3	Rock Excavation-Utility Trench	CY	100	\$ 0.01	\$ 1.00	\$ 0.01	\$ 1.00	\$ 0.01	\$ 1.00	\$ 200.04	\$ 20,004.00	\$ 1.00	\$ 100.00
A2-4	HMA Pavement 4MT58-34S	T	280	\$ 102.00	\$ 28,560.00	\$ 99.40	\$ 27,832.00	\$ 104.90	\$ 29,372.00	\$ 104.43	\$ 29,240.40	\$ 105.00	\$ 29,400.00
A2-5	HMA Pavement, 3MT58-34S	T	345	\$ 98.00	\$ 33,810.00	\$ 95.92	\$ 33,092.40	\$ 101.30	\$ 34,948.50	\$ 100.78	\$ 34,769.10	\$ 100.00	\$ 34,500.00
A2-6	Prepare Foundation for Asphaltic Paving	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 3,270.00	\$ 3,270.00	\$ 3,452.00	\$ 3,452.00	\$ 3,435.46	\$ 3,435.46	\$ 3,400.00	\$ 3,400.00
A2-7	Dense Graded Base, 1 1/4-IN	T	3,430	\$ 15.50	\$ 53,165.00	\$ 15.50	\$ 53,165.00	\$ 15.80	\$ 54,194.00	\$ 16.87	\$ 57,864.10	\$ 16.00	\$ 54,880.00
A2-8	Excavation Below Subgrade	CY	380	\$ 12.00	\$ 4,560.00	\$ 15.00	\$ 5,700.00	\$ 37.00	\$ 14,060.00	\$ 26.77	\$ 10,172.60	\$ 36.00	\$ 13,680.00
A2-9	Biaxial Geogrid	SY	2,280	\$ 2.50	\$ 5,700.00	\$ 2.50	\$ 5,700.00	\$ 3.70	\$ 8,436.00	\$ 2.26	\$ 5,152.80	\$ 2.00	\$ 4,560.00
A2-10	Compacted Fill	CY	1,260	\$ 31.00	\$ 39,060.00	\$ 30.00	\$ 37,800.00	\$ 18.00	\$ 22,680.00	\$ 18.26	\$ 23,007.60	\$ 17.00	\$ 21,420.00
A2-11	Concrete Sidewalk, 4-IN	SF	6,050	\$ 5.25	\$ 31,762.50	\$ 5.05	\$ 30,552.50	\$ 5.00	\$ 30,250.00	\$ 5.14	\$ 31,097.00	\$ 5.00	\$ 30,250.00
A2-12	Concrete Sidewalk, 6-IN	SF	1,740	\$ 6.45	\$ 11,223.00	\$ 5.90	\$ 10,266.00	\$ 5.90	\$ 10,266.00	\$ 6.44	\$ 11,205.60	\$ 6.20	\$ 10,788.00
A2-13	Concrete Sidewalk Removal	SF	7,255	\$ 1.00	\$ 7,255.00	\$ 0.60	\$ 4,353.00	\$ 0.60	\$ 4,353.00	\$ 0.43	\$ 3,119.65	\$ 1.00	\$ 7,255.00
A2-14	Detectable Warning Field	SF	120	\$ 30.00	\$ 3,600.00	\$ 40.00	\$ 4,800.00	\$ 42.20	\$ 5,064.00	\$ 32.45	\$ 3,894.00	\$ 31.00	\$ 3,720.00
A2-15	Concrete Driveway, 6-IN	SF	1,765	\$ 6.45	\$ 11,384.25	\$ 5.60	\$ 9,884.00	\$ 5.90	\$ 10,413.50	\$ 6.44	\$ 11,366.60	\$ 6.20	\$ 10,943.00
A2-16	24-IN Curb and Gutter	LF	1,530	\$ 14.50	\$ 22,185.00	\$ 12.00	\$ 18,360.00	\$ 12.70	\$ 19,431.00	\$ 15.14	\$ 23,164.20	\$ 15.00	\$ 22,950.00
A2-17	Curb and Gutter Removal	LF	1,530	\$ 2.00	\$ 3,060.00	\$ 3.00	\$ 4,590.00	\$ 3.20	\$ 4,896.00	\$ 2.69	\$ 4,115.70	\$ 3.00	\$ 4,590.00
A2-18	Drain Basin (24-IN) W/ Casting	EA	3	\$ 2,900.00	\$ 8,700.00	\$ 3,350.00	\$ 10,050.00	\$ 3,636.00	\$ 10,908.00	\$ 4,497.04	\$ 13,491.12	\$ 3,800.00	\$ 11,400.00
A2-19	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 12-IN	LF	70	\$ 44.50	\$ 3,115.00	\$ 85.00	\$ 5,950.00	\$ 68.00	\$ 4,760.00	\$ 61.65	\$ 4,315.50	\$ 94.00	\$ 6,580.00
A2-20	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 15-IN	LF	25	\$ 48.00	\$ 1,200.00	\$ 100.00	\$ 2,500.00	\$ 132.00	\$ 3,300.00	\$ 105.09	\$ 2,627.25	\$ 127.00	\$ 3,175.00
A2-21	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 18-IN	LF	10	\$ 53.00	\$ 530.00	\$ 115.00	\$ 1,150.00	\$ 144.00	\$ 1,440.00	\$ 214.01	\$ 2,140.10	\$ 234.00	\$ 2,340.00
A2-22	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 24-IN	LF	10	\$ 70.00	\$ 700.00	\$ 125.00	\$ 1,250.00	\$ 163.00	\$ 1,630.00	\$ 239.14	\$ 2,391.40	\$ 260.00	\$ 2,600.00
A2-23	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 30-IN	LF	275	\$ 98.00	\$ 26,950.00	\$ 111.00	\$ 30,525.00	\$ 160.00	\$ 44,000.00	\$ 103.82	\$ 28,550.50	\$ 179.00	\$ 49,225.00
A2-24	Storm Sewer Pipe, Corrugated HDPE, Class III-A, 36-IN	LF	470	\$ 121.00	\$ 56,870.00	\$ 125.00	\$ 58,750.00	\$ 200.00	\$ 94,000.00	\$ 122.51	\$ 57,579.70	\$ 182.00	\$ 85,540.00
A2-25	4-FT-DIA Storm Sewer MH W/ Casting	EA	1	\$ 3,600.00	\$ 3,600.00	\$ 5,200.00	\$ 5,200.00	\$ 6,326.00	\$ 6,326.00	\$ 14,083.01	\$ 14,083.01	\$ 6,400.00	\$ 6,400.00
A2-26	5-FT-DIA Storm Sewer MH W/ Casting	EA	1	\$ 6,100.00	\$ 6,100.00	\$ 6,300.00	\$ 6,300.00	\$ 7,148.00	\$ 7,148.00	\$ 7,042.30	\$ 7,042.30	\$ 7,000.00	\$ 7,000.00
A2-27	6-FT-DIA Storm Sewer MH W/ Casting	EA	1	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00	\$ 8,500.00	\$ 9,666.00	\$ 9,666.00	\$ 8,955.36	\$ 8,955.36	\$ 9,100.00	\$ 9,100.00
A2-28	Adjusting Existing MH Casting	EA	1	\$ 400.00	\$ 400.00	\$ 900.00	\$ 900.00	\$ 922.00	\$ 922.00	\$ 1,210.28	\$ 1,210.28	\$ 1,400.00	\$ 1,400.00
A2-29	Storm Sewer Lateral, 4-IN, Schedule 40 PVC	LF	400	\$ 48.00	\$ 19,200.00	\$ 63.00	\$ 25,200.00	\$ 61.00	\$ 24,400.00	\$ 81.11	\$ 32,444.00	\$ 75.00	\$ 30,000.00
A2-30	8-IN SDR 35 PVC Sanitary Sewer Main	LF	750	\$ 74.00	\$ 55,500.00	\$ 80.50	\$ 60,375.00	\$ 100.00	\$ 75,000.00	\$ 73.14	\$ 54,855.00	\$ 101.00	\$ 75,750.00
A2-31	10-IN SDR 35 PVC Sanitary Sewer Main	LF	10	\$ 106.00	\$ 1,060.00	\$ 87.50	\$ 875.00	\$ 123.00	\$ 1,230.00	\$ 225.20	\$ 2,252.00	\$ 193.00	\$ 1,930.00
A2-32	Sanitary Sewer Lateral Replacement (6-IN), SDR 35	LF	400	\$ 84.00	\$ 33,600.00	\$ 55.00	\$ 22,000.00	\$ 100.00	\$ 40,000.00	\$ 88.46	\$ 35,384.00	\$ 117.00	\$ 46,800.00
A2-33	4-FT-DIA Sanitary Sewer MH W/?Casting	EA	1	\$ 6,950.00	\$ 6,950.00	\$ 6,300.00	\$ 6,300.00	\$ 6,462.00	\$ 6,462.00	\$ 6,528.74	\$ 6,528.74	\$ 6,400.00	\$ 6,400.00
A2-34	4-FT-DIA Sanitary Sewer MH W/?Outside Drop W/?Casting	EA	1	\$ 11,350.00	\$ 11,350.00	\$ 8,350.00	\$ 8,350.00	\$ 9,188.00	\$ 9,188.00	\$ 7,833.90	\$ 7,833.90	\$ 8,600.00	\$ 8,600.00
A2-35	Special Bedding	LF	800	\$ 28.00	\$ 22,400.00	\$ 20.00	\$ 16,000.00	\$ 25.00	\$ 20,000.00	\$ 8.97	\$ 7,176.00	\$ 10.00	\$ 8,000.00

A2-36	8-IN C900 PVC Water Main	LF	725	\$ 114.00	\$ 82,650.00	\$ 96.91	\$ 70,259.75	\$ 92.00	\$ 66,700.00	\$ 101.33	\$ 73,464.25	\$ 117.00	\$ 84,825.00
A2-37	12-IN C900 PVC Water Main	LF	75	\$ 325.00	\$ 24,375.00	\$ 268.00	\$ 20,100.00	\$ 334.00	\$ 25,050.00	\$ 332.18	\$ 24,913.50	\$ 300.00	\$ 22,500.00
A2-38	1-IN Polyethylene Water Service Lateral	LF	240	\$ 63.00	\$ 15,120.00	\$ 83.20	\$ 19,968.00	\$ 82.00	\$ 19,680.00	\$ 89.66	\$ 21,518.40	\$ 100.00	\$ 24,000.00
A2-39	Temporary Water Service	LS	1	\$ 2,200.00	\$ 2,200.00	\$ 7,000.00	\$ 7,000.00	\$ 9,393.00	\$ 9,393.00	\$ 4,643.85	\$ 4,643.85	\$ 5,800.00	\$ 5,800.00
A2-40	Subsurface Exploration	EA	2	\$ 400.00	\$ 800.00	\$ 500.00	\$ 1,000.00	\$ 760.00	\$ 1,520.00	\$ 923.03	\$ 1,846.06	\$ 870.00	\$ 1,740.00
A2-41	Seed Restoration	SY	830	\$ 7.00	\$ 5,810.00	\$ 8.70	\$ 7,221.00	\$ 7.40	\$ 6,142.00	\$ 16.76	\$ 13,910.80	\$ 8.00	\$ 6,640.00
A2-42	Erosion Control	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 750.00	\$ 750.00	\$ 3,167.00	\$ 3,167.00	\$ 4,754.16	\$ 4,754.16	\$ 500.00	\$ 500.00
A2-43	Tree Removal	EA	9	\$ 2,000.00	\$ 18,000.00	\$ 250.00	\$ 2,250.00	\$ 1,900.00	\$ 17,100.00	\$ 1,946.70	\$ 17,520.30	\$ 260.00	\$ 2,340.00
A2-44	Traffic Control	LS	1	\$ 800.00	\$ 800.00	\$ 400.00	\$ 400.00	\$ 422.00	\$ 422.00	\$ 2,703.75	\$ 2,703.75	\$ 420.00	\$ 420.00
A2-45	Bypass Pumping	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 1.00	\$ 1.00	\$ 4,110.00	\$ 4,110.00	\$ 8,087.87	\$ 8,087.87	\$ 4,400.00	\$ 4,400.00
A2-46	Staking Storm Sewer Structures	EA	6	\$ 70.00	\$ 420.00	\$ 65.00	\$ 390.00	\$ 69.00	\$ 414.00	\$ 70.30	\$ 421.80	\$ 68.00	\$ 408.00
A2-47	Staking Sanitary Sewer Structures	EA	2	\$ 90.00	\$ 180.00	\$ 85.00	\$ 170.00	\$ 90.00	\$ 180.00	\$ 91.93	\$ 183.86	\$ 89.00	\$ 178.00
A2-48	Staking Water Main	LS	1	\$ 1,300.00	\$ 1,300.00	\$ 1,184.00	\$ 1,184.00	\$ 1,250.00	\$ 1,250.00	\$ 1,280.50	\$ 1,280.50	\$ 1,300.00	\$ 1,300.00
A2-49	Staking Subgrade	LF	740	\$ 0.70	\$ 518.00	\$ 0.50	\$ 370.00	\$ 0.01	\$ 7.40	\$ 0.55	\$ 407.00	\$ 0.50	\$ 370.00
A2-50	Staking Base	LF	740	\$ 1.00	\$ 740.00	\$ 0.70	\$ 518.00	\$ 0.70	\$ 518.00	\$ 0.76	\$ 562.40	\$ 0.70	\$ 518.00
A2-51	Staking Curb and Gutter	LF	1,530	\$ 1.00	\$ 1,530.00	\$ 0.70	\$ 1,071.00	\$ 0.70	\$ 1,071.00	\$ 0.76	\$ 1,162.80	\$ 0.70	\$ 1,071.00
	ALTERNATE 2 BID SECTION TOTAL:				\$ 734,193.75		\$ 2,470,505.65		\$ 2,428,715.10		\$ 2,435,942.83		\$ 2,452,316.00
	TOTAL BID:				\$ 7,573,513.25		\$ 9,548,040.90		\$ 9,716,497.60		\$ 9,824,614.74		\$ 10,672,425.00
	BID TOTAL WITH 15% CONTINGENCY:				\$ 8,709,540.24		\$ 10,980,247.04		\$ 11,173,972.24		\$ 11,298,306.95		\$ 12,273,288.75

**STEVENS POINT, WISCONSIN
WATERWORKS REPORT
FOR MARCH 2021
CURRENT YEAR VS. PREVIOUS YEAR**

	2021	2022	INCREASE	DECREASE	RECORD HIGH	DATE	
Total pumpage, gallons	150,690,000	195,466,000	44,776,000		207,774,000	Mar-05	
Daily pumping average, in gallons	4,860,970	6,305,350	1,444,380				
Peak pumpage, gallons, (date)	5,738,000 (15TH)	7,366,000 (16TH)	1,628,000		8,433,000	3/1/2005	
Low pumpage, gallons, (date)	4,306,000 (21ST)	5,577,000 (22ND)	1,271,000		1,785,000	03/29/70	
					3,436,000	3/15/1998	<i>Previous record low.</i>
					2,239,000	3/25/2016	<i>◀NEW-Record low since</i>
Power bill	\$14,109.62	\$18,925.42	\$4,815.80				<i>1995 when utility started</i>
K.W.H's used	173,447	237,467	64,020				<i>providing water to</i>
							<i>Stora Enso</i>
Gallons pumped per K.W.H.	869	823		46			

STEVENS POINT WATER DEPARTMENT CONSUMPTION HISTORY

(Pumpage x 1,000)

MONTH	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
JANUARY	188,381	138,644	150,622	142,263	147,206	140,438	131,056	135,295	140,095	130,487
FEBRUARY	173,503	135,391	131,127	135,573	132,869	123,311	124,330	132,142	134,021	131,003
MARCH	195,466	150,690	138,327	154,358	148,770	139,881	131,189	146,717	147,561	141,337
APRIL		146,563	127,470	135,713	133,238	142,367	135,484	145,731	154,752	145,137
MAY		174,529	149,292	154,346	168,410	141,687	175,174	173,606	151,986	167,083
JUNE		225,268	181,763	181,220	187,095	175,722	187,693	167,417	182,687	172,509
JULY		214,800	199,876	199,645	240,487	202,817	185,672	187,544	215,463	220,813
AUGUST		206,429	231,447	210,777	225,280	179,208	167,623	208,123	188,933	230,157
SEPTEMBER		181,626	174,925	169,779	181,556	157,626	151,238	175,833	160,492	201,901
OCTOBER		188,859	170,759	143,805	148,186	151,878	143,498	165,156	145,722	159,802
NOVEMBER		169,636	151,193	135,482	133,317	137,452	126,023	119,924	135,922	138,403
DECEMBER		186,582	139,795	146,329	143,324	133,796	141,554	126,294	138,224	141,839
Grand Total/Yr	557,350	2,119,017	1,946,596	1,909,290	1,989,738	1,826,183	1,800,534	1,883,782	1,895,858	1,980,471

**STEVENS POINT WATER DEPARTMENT
WELL 11 PUMPAGE HISTORY**

(Pumpage x 1,000)

MONTH	2022	2021	2020	2019	2018	2017
JANUARY	88,942	83,106	82,287	82,112	88,989	89,079
FEBRUARY	80,355	80,293	83,129	80,253	80,441	80,474
MARCH	88,834	88,768	88,771	88,609	76,469	88,652
APRIL		86,110	86,022	84,640	86,223	76,187
MAY		88,978	88,891	88,880	88,968	66,836
JUNE		86,219	86,029	85,990	86,098	74,224
JULY		89,195	86,944	88,225	88,869	88,996
AUGUST		88,490	88,902	88,811	88,978	88,973
SEPTEMBER		86,109	86,044	85,974	86,010	86,157
OCTOBER		86,373	88,916	88,841	87,366	89,120
NOVEMBER		86,217	82,881	85,244	85,751	86,441
DECEMBER		89,444	88,909	88,890	87,468	72,909
Grand Total/Yr	258,131.00	1,039,302	1,037,725	1,036,469	1,031,630	988,048



March 11, 2022

Mr. Joel Lemke
City of Stevens Point Public Utilities
300 Bliss Avenue
Stevens Point, WI 54481

Re: Well No. 12 and Filtration Facility Improvements

Dear Mr. Lemke:

This letter provides an approach and proposed Scope of Services to the next steps of the new Well No. 12 and Water Treatment Facility Improvements project. As the City of Stevens Point Public Utilities (Utility) continues with the test well drilling effort, we understand the Utility would like to proceed with certain design and permitting tasks intended to avoid delays in the overall project. The following tasks are needed to take the project to final completion.

Public Service Commission of Wisconsin (PSC) Construction Authorization

The PSC Construction Authorization will be required before drilling the production well. This was confirmed during the preapplication meeting held in May 2020, with PSC and the WDNR. The Construction Authorization application requires:

- Project background information.
- Justification for the project.
- Division of project costs using the PSC Uniform System of Accounts.
- Operation and maintenance cost breakdown.
- Evaluation of water rate impacts.
- Evaluation of environmental impact.
- Summarization of actions taken to reduce costs.
- Review of alternative considered.

The Construction Authorization process can be time-consuming so starting this soon will save time in the project schedule.

Well No. 12 Drilling

Design and bidding documents for the Well No. 12 production well can begin in parallel with completion of the test well drilling activities. Certain details including final well depth and casing lengths will be added once confirmed by the test well. The schedule for the production well drilling is shown in the tentative schedule below. The drilling contract will be bid following permit review by the WDNR and issuance of the PSC Construction Authorization. Construction observation includes 8 visits for up to 64 hours.

The following Scope of Services is proposed for the well drilling phase of the project.

Design Services

1. Prepare bidding documents, technical specifications, and engineering drawings for the production well.
2. Technical specifications will include the construction of a new shallow aquifer well anticipated to be a minimum of 26 inches in diameter, up to 80 feet deep, and capable of pumping up to 1,500 gpm.
3. The drawings will include a site plan showing property lines, contours, proposed building location, and a cross section of the anticipated well construction.

Mr. Joel Lemke
City of Stevens Point
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4. Submit draft bidding documents to the Utility for review and comment.
5. Prepare prebid OPCC and submit to the Utility.
6. Submit drawings and technical specifications to the WDNR for review.

Bidding-Related Services

1. Distribute bidding documents electronically through QuestCDN and submit Advertisement to Bid to the Utility for publishing.
2. Prepare and answer questions during bidding.
3. Attend a virtual bid opening, tabulate and analyze bid results, and assist Utility in the award of the construction contract.
4. Prepare three copies of Contract Documents for signature.

Construction-Related Services

1. Provide contract administration services including attendance at the preconstruction conference, review of contractor's shop drawings, review of period pay requests, attendance at construction progress meetings, periodic site visits, and participation in project closeout.
2. Part-time construction observation will include site visits to observe well alignment test, gravel pack installation, grouting, test pumping, and water sample collection. A total of 8 site visits is included.

Well No. 12 Well House, Transmission Main, and Filtration Facility Improvements

The new Well No. 12 will be located remote from the existing Well No. 4 filtration facility and pump to the facility to reuse the filter system. A small well house at the production well location will include the wellhead, well pump, piping, and electrical gear. Design of the well house can begin in parallel with well drilling. Well house construction and the filtration facility improvement described below will be included in one construction contract.

A 16-inch diameter transmission main will connect the well house to the filtration facility. The final location of the well house will determine the route of the transmission main. Based on the production well located at the Ridge Court location, the transmission main will be approximately 850 feet long and be installed with a combination of open cut and trenchless technologies.

The existing filtration facility at Well No. 4 will be reused to take advantage of the facility and treatment equipment, which is in good condition overall. The scope of improvements is based on discussion with the Utility and several site visits to determine the feasibility of connecting Well No. 12 and adding a generator to the facility. The following improvements will be designed to integrate Well No. 12 into the facility.

- Well No. 4 abandonment and wellhead modifications.
- Interior piping connection between Well No. 12 transmission main and filtration facility piping.
- Piping modifications to allow bypass of the induced draft aerator, detention tank, and booster pump.
- Conversion of existing sodium hypochlorite feed system to chlorine gas.
- Relocation of existing backup generator from Well No. 11 facility to the filtration facility.
- Structural, mechanical, and electrical modifications related to relocating the generator.
- SCADA upgrades to tie the facility into the City's fiber-optic loop including additional monitoring signals from devices such as chemical scales, meters, pressure transducers.
- Structural repairs including repairs to cracked masonry joints and new doors and louvers.
- Replacement of the ballasted roof on the treatment facility.

The following Scope of Services is proposed for the well house and treatment facility improvements phase of the project.

Mr. Joel Lemke
City of Stevens Point
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March 11, 2022

Design Services

1. Attend design kickoff meeting with the Utility to discuss final design criteria, equipment needs, and schedule.
2. Assist Utility with procurement of geotechnical services for soil borings. The geotechnical consultant shall be selected and hired by the Utility.
3. Assist the Utility in obtaining geotechnical borings
4. Communicate with the Utility regarding upgrades to the SCADA system and additional devices in the treatment facility that will be connected to SCADA for monitoring and control.
5. Prepare bidding documents, technical specifications, and engineering drawings to include the well house and treatment facility improvements summarized above.
6. Submit draft bidding documents to the Utility for review and comment.
7. Prepare pre-bid OPCC and submit to the Utility.
8. Submit drawings and technical specifications to the WDNR for review.

Bidding-Related Services

1. Distribute bidding documents electronically through QuestCDN and submit Advertisement to Bid to the Utility for publishing.
2. Prepare and answer questions during bidding.
3. Attend a virtual bid opening, tabulate and analyze bid results, and assist Utility in the award of the construction contract.
4. Prepare three copies of Contract Documents for signature.

Construction-Related Services

1. Provide contract administration services including attendance at the preconstruction conference, review of contractor's shop drawings, review of period pay requests, attendance at construction progress meetings, periodic site visits, and participation in project closeout.
2. Provide resident project representative (RPR) for part-time observation of construction to include up to 80 hours of RPR time.
3. Provide record drawings in electronic format.
4. Provide operation and maintenance manuals for the well house and treatment facility improvements based on materials submitted by the contractor.

Wellhead Protection Plan

A Wellhead Protection Plan (WPP) will be required prior to placing the new well in service. The WPP would be completed in parallel with the facility connection work, and the plan would be completed as an amendment to the Utility's existing WPP.

The following Scope of Services is proposed for the well head protection plan.

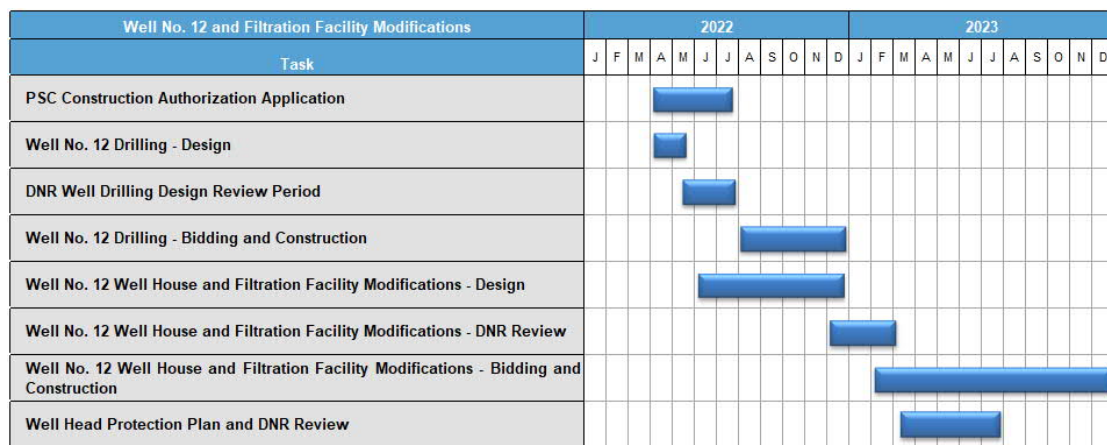
1. Prepare an amendment to the existing city-wide WHP in accordance with NR 811 to include Well No. 12. The following will be included, but not limited to in the amendment:
 - a. Estimate the recharge area.
 - b. Estimate zone of influence.
 - c. Inventory existing potential contamination sources within one-half mile radius of Well No. 8 and assess existing potential contamination sources within the recharge area based on WDNR and State of Wisconsin Safety and Professional Services database information.
 - d. Establish a wellhead protection area.
2. Assist Utility with updating contingency plan, management plan, education plan, and wellhead protection ordinance, as necessary.

Mr. Joel Lemke
 City of Stevens Point
 Page 4
 March 11, 2022

3. Complete the WDNR required Potential Contamination Use Inventory checklist form.
4. Submit three copies of the WHP Amendment and the Potential Contaminant Use Inventory checklist form to the WDNR for review and approval. Provide three copies of the WHP Amendment to Utility.

Implementation Schedule

A tentative implementation schedule below shows typical timeframes for each remaining phase of the project. We have shown several tasks being completed in parallel to save time where possible. The PSC Construction Authorization application can be immediately along with the production well drilling design. Design of the well house and filtration facility modifications can also begin in parallel with production well drilling. The tentative schedule shows completion of the project by the end of 2023.



Preliminary Opinion of Probable Construction Cost

The table below presents a preliminary opinion of probable cost associated with the current scope of construction work. The cost is broken down based on major construction work.

Item	Cost Opinion
Well No. 12 Well Drilling	\$350,000
Well No. 12 Well House	
Well house structure	\$240,000
Well pump	\$60,000
Electrical, HVAC, controls	\$180,000
Site work	\$50,000
Transmission Main (850 ft 16-inch water main)	\$110,000
Treatment Facility Improvements	
Well No. 4 abandonment, well head modifications	\$30,000
Interior piping modifications	\$50,000
Chlorine gas feed system	\$50,000
Generator relocation from Well No. 11	\$70,000
Generator Room HVAC	\$45,000
Electrical and SCADA upgrades	\$50,000
Ballasted roof replacement	\$60,000
Subtotal	\$1,345,000
20% Contingency	\$269,000
Total OPCC	\$1,614,000

Mr. Joel Lemke
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Engineering Fee

The estimated not-to-exceed fee for the remaining tasks is presented in the table below.

Task	Fee
1. PSC Construction Authorization Application	\$10,000
2. Well No. 12 Drilling - Design, Bidding, and Construction-Related Services	\$42,500
2a. Design Services - \$20,400	
2b. Bidding-Related Services - \$3,600	
2c. Construction-Related Services - \$18,500	
3. Well No. 12 Well House and Filtration Facility Modifications - Design Services	\$144,000
4. Well No. 12 Well House and Filtration Facility Modifications - Bidding and Construction-Related Services	\$101,500
4a. Bidding-Related Services - \$5,400	
4b. Construction Administration - \$47,000	
4c. Construction Observation - \$49,100	
5. Wellhead Protection Plan	\$9,000
Total	\$307,000

Based on our recent discussion and upon a notice to proceed, we will prepare a formal agreement to include Tasks No. 1, 2, and 3. Construction-related services for the well house and treatment facility improvements will be included in a separate agreement along with the wellhead protection plan.

We look forward to continuing this project with the Utility. Please contact me at 608-251-4843 with any additional questions during review of this information.

Sincerely,

STRAND ASSOCIATES, INC.®



Michael J. Forslund, P.E.
 Senior Associate

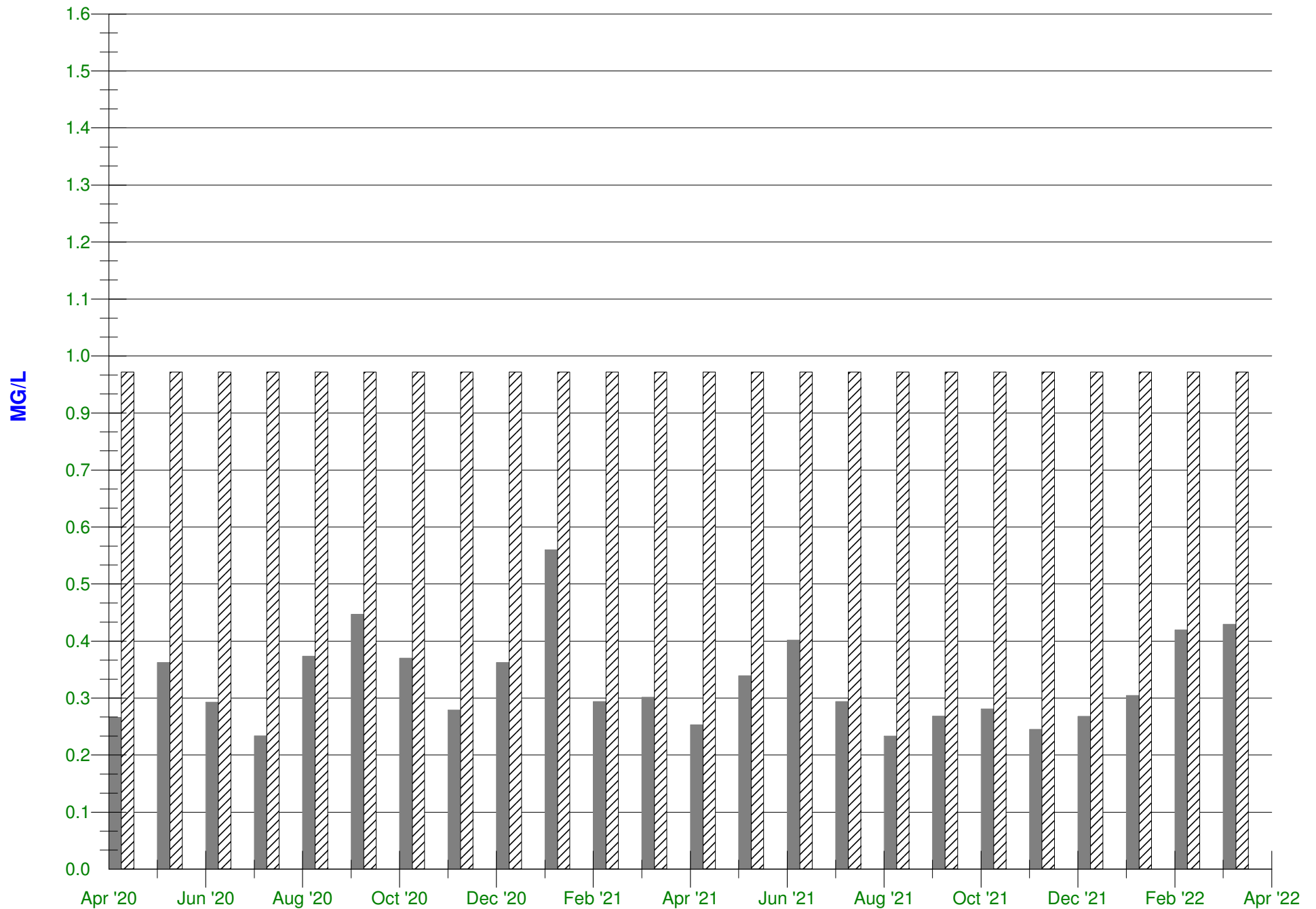
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Final Effluent Discharge Data

March 2022

		Sewage Flow		BOD					S.S.					Phosphorus				Fecal	Effluent
		Raw	Final	Raw	Final	%	Raw	Final	Raw	Final	%	Raw	Final	Raw	Final	Raw	Final	Coliform	Ammonia
Date	Precip INCHES	MGD	MGD	MG/L	CBOD MG/L	Reduct.	Pounds BOD/Day	Pounds CBOD/Day	(ppm)	(ppm)	Reduct.	Pounds SS/Day	Pounds SS/Day	(ppm)	(ppm)	P/Day	P/Day	Final #/100 ml	mg/L
03/01/2022	0.00	2.003	2.017	347	4.92	99	5,797	83	296	8.20	97	4,944.69	138						
03/02/2022	0.00	2.007	1.998	281	4.08	99	4,703	68	284	5.50	98	4,753.70	92	5.790	0.390	97	6		42
03/03/2022	0.00	1.962	1.938	319	6.28	98	5,220	102	304	11.20	96	4,974.38	181						
03/04/2022	0.00	1.977	1.942	296	3.90	99	4,881	63	224	4.69	98	3,693.35	76	5.190	0.390	86	6		40
03/05/2022	0.11	2.172	2.198	261	3.91	99	4,728	72	280	5.74	98	5,072.05	105	4.930	0.430	89	8		34
03/06/2022	0.79	2.129	2.142	302	3.66	99	5,362	65	220	4.60	98	3,906.29	82						
03/07/2022	0.00	2.095	2.121	412	5.82	99	7,199	103	400	6.10	98	6,988.92	108						
03/08/2022	0.01	2.044	2.149	358	31.60	91	6,103	566	272	6.28	98	4,636.77	113						
03/09/2022	0.00	2.055	2.190	329	6.61	98	5,639	121	268	7.23	97	4,593.17	132						
03/10/2022	0.00	2.034	2.106	338	7.16	98	5,734	126	308	6.16	98	5,224.78	108	7.850	0.510	133	9		36
03/11/2022	0.00	2.068	2.189	329	5.81	98	5,674	106	216	7.10	97	3,725.38	130						
03/12/2022	0.00	1.896	1.991	266	5.98	98	4,206	99	284	5.99	98	4,490.79	99	7.030	0.490	111	8		33
03/13/2022	0.05	1.907	2.038	281	8.15	97	4,469	139	344	7.70	98	5,471.11	131	7.860	0.560	125	10		34
03/14/2022	0.00	2.023	2.223	316	7.56	98	5,331	140	460	8.90	98	7,761.04	165						
03/15/2022	0.01	2.117	2.322	452	10.90	98	7,980	211	480	10.40	98	8,474.77	201						
03/16/2022	0.00	2.228	2.444	345	8.79	97	6,411	179	308	11.50	96	5,723.11	234						
03/17/2022	0.00	2.121	2.331	323	7.47	98	5,714	145	344	14.60	96	6,085.06	284						
03/18/2022	0.00	2.038	2.140	279	7.11	97	4,742	127	244	9.90	96	4,147.25	177	5.500	0.640	93	11		34
03/19/2022	0.05	1.908	1.943	247	5.73	98	3,930	93	224	7.60	97	3,564.45	123	5.960	0.490	95	8		31
03/20/2022	0.01	1.842	1.872	248	7.68	97	3,810	120	208	17.74	91	3,195.35	277						
03/21/2022	0.00	1.906	1.931	309	4.45	99	4,912	72	444	5.97	99	7,057.84	96	9.600	0.390	153	6		28
03/22/2022	0.00	1.966	2.000	326	5.70	98	5,345	95	224	7.01	97	3,672.80	117	5.370	0.460	88	8		28
03/23/2022	1.07	2.309	2.383	299	4.84	98	5,758	96	244	7.54	97	4,698.72	150						
03/24/2022	0.15	2.279	2.343	296	4.95	98	5,626	97	212	6.56	97	4,029.45	128						
03/25/2022	0.00	2.283	2.435	231	4.89	98	4,398	99	200	6.52	97	3,808.04	132	4.460	0.400	85	8		25
03/26/2022	0.08	2.225	2.294	207	4.27	98	3,841	82	168	7.23	96	3,117.49	138	4.470	0.350	83	7		25
03/27/2022	0.00	2.240	2.301	229	6.18	97	4,278	119	200	6.67	97	3,736.32	128						
03/28/2022	0.00	2.276	2.427	352	5.18	99	6,682	105	288	6.19	98	5,466.77	125						
03/29/2022	0.00	2.228	2.459	302	4.68	98	5,612	96	240	5.51	98	4,459.56	113						
03/30/2022	0.40	2.349	2.696	401	4.70	99	7,856	106	272	6.25	98	5,328.66	141						
03/31/2022	0.12	2.304	2.682	378	4.15	99	7,263	93	352	5.80	98	6,763.81	130						
Total	2.85	64.991	68.245	9,659	207	3,034	169,204	3,786	8,812	238.38	3,011	53,565.89	4,354	74.010	5.500	1,237.969	95.446		389.700
Average	0.09	2.096	2.201	312	7	98	5,458	122	284	7.69	97	4,953.74	140	6.168	0.458	103.167	7.917		32.500
Maximum	1.07	2.35	2.70	452.00	31.60	98.90	7,980.41	566.36	480.00	17.74	98.66	8,474.77	283.83	9.60	0.64	152.60	11.42		41.60
Minimum	0.00	1.84	1.87	207.00	3.66	91.17	3,809.85	63.17	168.00	4.60	91.47	3,117.49	75.96	4.46	0.35	82.95	6.28		24.60

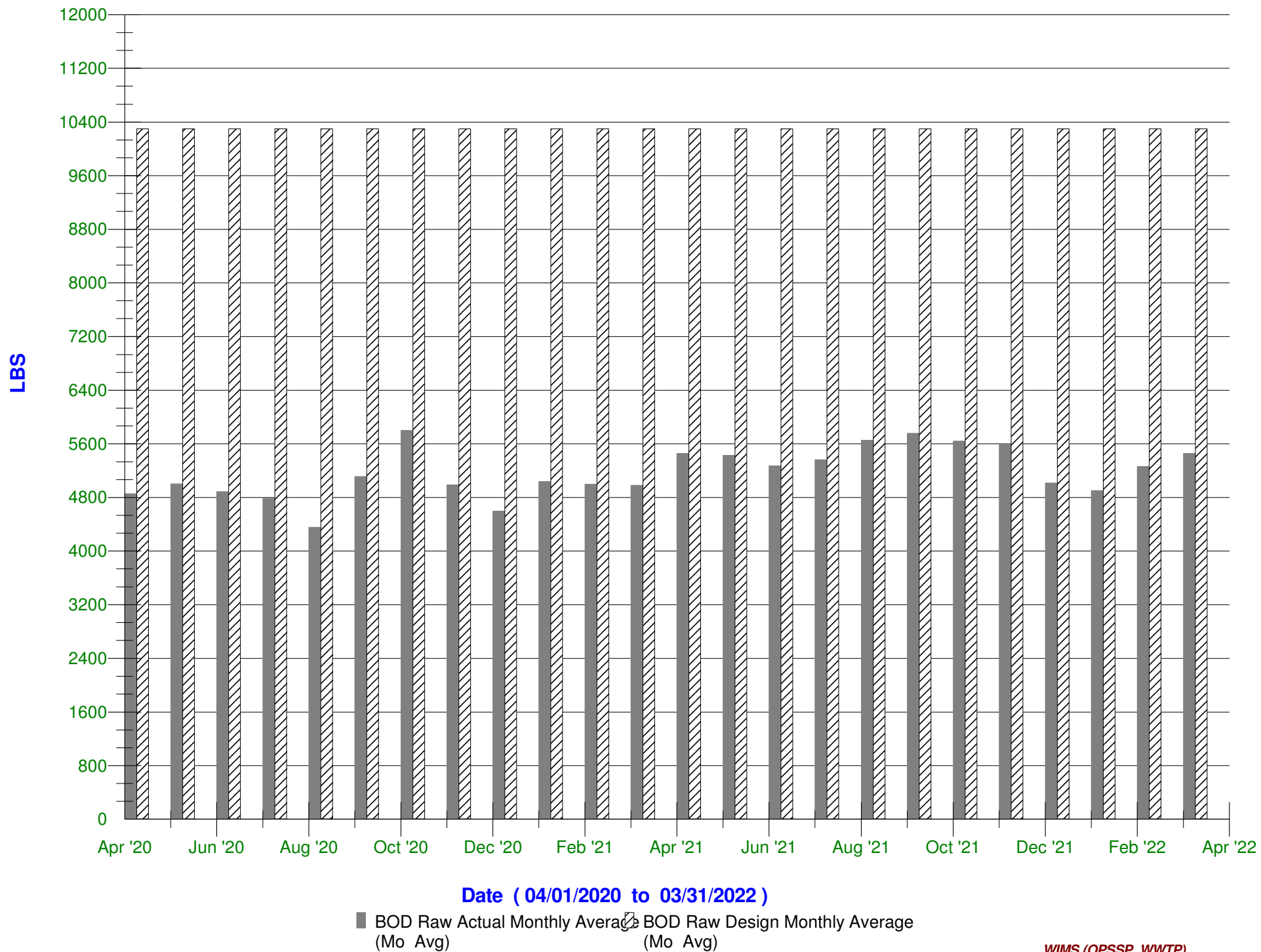
Phosphorus mg/l 2 Year History



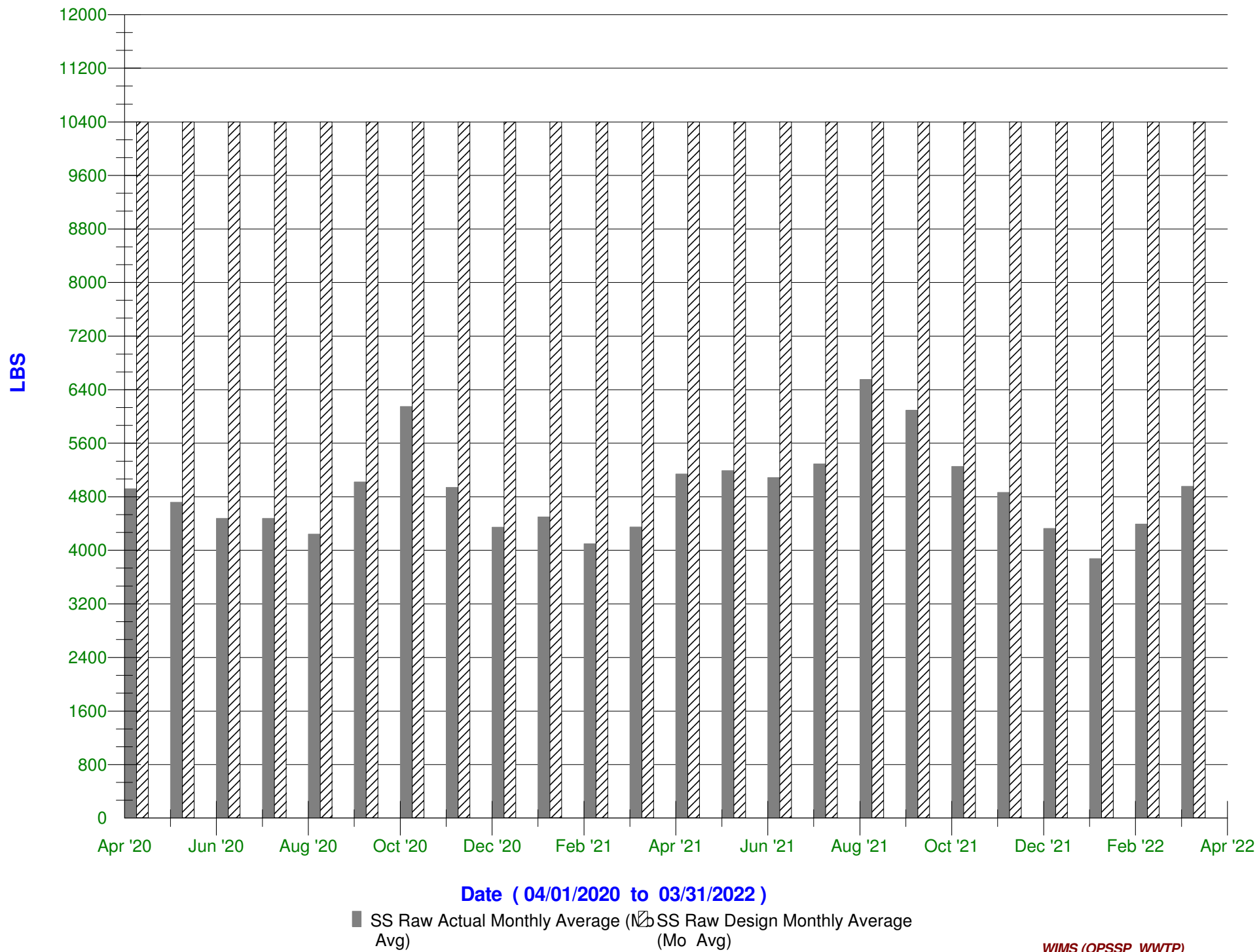
Date (04/01/2020 to 03/31/2022)

■ Effluent Phosphorous Total (Mo Avg) ■ Phosphorus Final Limit (Mo Avg)

BOD Raw 2 Year History



SS Raw 2 Year History



Sewage Plant Monthly Average

	Temperature		Precip.	Sewage Flow		Phosphorus				BOD					Suspended Solids						Per Day	Gas
Month	Max	Min	INCHES	Influent	Effluent	Raw Influent		Final Effluent		Raw Influent		Final CBOD Eff.		Reduction	Raw Influent		Final Effluent		Reduction	Power kW	LBS BOD Removed	Production Per Day CUFT
	°F	°F		MGD	MGD	MG/L	LBS	MG/L	LBS	MG/L	LBS	MG/L	LBS	%	MG/L	LBS	MG/L	LBS	%			
Apr 2021	56	36	2.07	2.155	2.482	4.822	86	0.270	6	304	5,455	3.69	76.46	99	287	5,152	4.00	82.73	99	4,807	5,379	
May 2021	66	45	3.15	2.086	2.222	4.836	83	0.362	6	310	5,399	3.84	71.24	99	298	5,190	3.99	73.98	99	2,613	5,328	
Jun 2021	81	59	7.47	2.169	2.566	5.340	90	0.428	9	295	5,341	2.91	62.24	99	288	5,208	3.84	82.25	99	6,507	5,279	
Jul 2021	80	59	4.98	2.392	2.740	4.763	94	0.313	7	267	5,325	4.72	107.90	98	264	5,264	3.57	81.68	98	6,845	5,217	
Aug 2021	80	61	10.28	2.748	3.023	5.844	126	0.249	6	255	5,836	3.96	99.71	98	292	6,699	4.14	104.40	98	5,594	5,736	
Sep 2021	74	50	1.57	2.664	2.835	4.248	93	0.286	7	260	5,778	4.16	98.32	98	276	6,136	4.19	99.03	98	3,107	5,680	
Oct 2021	63	44	1.04	2.202	2.429	6.373	118	0.300	6	306	5,620	4.02	81.47	99	286	5,255	3.75	76.04	99	2,929	5,539	
Nov 2021	43	23	1.07	2.024	2.265	5.993	102	0.262	5	329	5,547	3.78	71.42	99	286	4,825	3.39	64.06	99	3,973	5,476	
Dec 2021	32	17	2.25	1.974	2.178	6.807	114	0.286	5	302	4,979	4.87	88.47	98	260	4,276	4.00	72.64	98	3,987	4,891	
Jan 2022	19	-2	0.31	1.875	1.973	5.774	91	0.325	5	313	4,899	4.82	79.33	98	250	3,911	4.79	78.90	98	3,567	4,819	
Feb 2022	25	9	0.33	1.959	1.988	6.090	98	0.448	7	321	5,250	6.04	100.23	98	268	4,380	6.31	104.70	98	3,550	5,150	
Mar 2022	38	21	2.85	2.096	2.201	6.168	103	0.458	8	312	5,448	6.68	122.66	98	284	4,970	7.69	141.18	97	3,671	5,325	
Minimum	19	-2	0.31	1.875	1.973	4.248	83	0.249	5	255	4,899	2.91	62.24	98	250	3,911	3.39	64.06	97	2,613	4,819	
Maximum	81	61	10.28	2.748	3.023	6.807	126	0.458	9	329	5,836	6.68	122.66	99	298	6,699	7.69	141.18	99	6,845	5,736	
Total	657	421	37.37	26.344	28.903	67.057	1,198	3.987	77	3,574	64,877	53.50	1,059.46	1,182	3,339	61,266	53.68	1,061.60	1,179	51,149	63,818	
Average	55	35	3.11	2.195	2.409	5.588	100	0.332	6	298	5,406	4.46	88.29	98	278	5,106	4.47	88.47	98	4,263	5,318	

SEWER REPORT FOR THE MONTH OF MARCH 2022

2022	
62,924	feet of sanitary sewer flushed
3,815	feet of sanitary sewer cut
-	feet of storm sewer cut
-	feet of storm sewer jetted
2,517	feet of sanitary sewer jetted
3,340	feet of sewer main televised
-	feet of storm main televised

v.s.

2021	
40,641	feet of sanitary sewer flushed
4,908	feet of sanitary sewer cut
-	feet of storm sewer cut
-	feet of storm sewer jetted
25,653	feet of sanitary sewer jetted
1,493	feet of sewer main televised
-	feet of storm main televised

Submittal of Annual Reports and Other Compliance Documents for Municipal Separate Storm Sewer System (MS4) Permits

NOTE: Missing or incomplete fields are highlighted at the bottom of each page. You may save, close and return to your draft permit as often as necessary to complete your application. After 120 days your draft is **deleted**.

Form 3400-224(R8/2021)

Reporting Information :

Will you be completing the Annual Report or other submittal type? ☒ Annual Report ☐ Other

Project Name: 2021 Annual Report

County: Portage

Municipality: Stevens Point, City

Permit Number: S050075

Facility Number: 31432

Reporting Year: 2021

Is this submittal also satisfying an Urban Nonpoint Source Grant funded deliverable? ☐ Yes ☒ No

Required Attachments and Supplemental Information

Please complete the contents of each tab to submit your MS4 permit compliance document. The information included in this checklist is necessary for a complete submittal. A complete and detailed submittal will help us review about your MS4 permit document. To help us make a decision in the shortest amount of time possible, the following information must be submitted:

Annual Report

- Review related web site and instructions for [Municipal storm water permit eReporting](#) [Exit Form]
- Complete all required fields on the annual report form and upload required attachments
- Attach the following other supporting documents as appropriate using the attachments tab above
 - Public Education and Outreach Annual Report Summary
 - Public Involvement and Participation Annual Report Summary
 - Illicit Discharge Detection and Elimination Annual Report Summary
 - Construction Site Pollution Control Annual Report Summary
 - Post-Construction Storm Water Management Annual Report Summary
 - Pollution Prevention Annual Report Summary
 - Leaf and Yard Waste Management
 - Municipal Facility (BMP) Inspection Report
 - Municipal Property SWPPP
 - Municipally Property Inspection Report
 - Winter Road Maintenance
 - Storm Sewer Map Annual Report Attachment
 - Storm Water Quality Management Annual Report Attachment
 - TMDL Attachment
 - Storm Water Consortium/Group Report

- Municipal Cooperation Attachment
- Other Annual Report Attachment
- Attach the following permit compliance documents as appropriate using the attachments tab above
 - Storm Water Management Program
 - Public Education and Outreach Program
 - Public Involvement and Participation Program
 - Illicit Discharge Detection and Elimination Program
 - Construction Site Pollutant Control Program
 - Post-Construction Storm Water Management Program
 - Pollution Prevention Program
 - Municipal Storm Water Management Facility (BMP) Inventory
 - Municipal Storm Water Management Facility (BMP) Inspection and Maintenance Plan
 - Total Maximum Daily Load documents (**If applicable, see permit for due dates.*)
 - TMDL Mapping*
 - TMDL Modeling*
 - TMDL Implementation Plan*
 - Fecal Coliform Screening Parameter *
 - Fecal Coliform Inventory and Map (*S050075-03 general permittees Appendix B B.5.2 – document due to the department by March 31, 2022*)
 - Fecal Coliform Source Elimination Plan (*S050075-03 general permittees Appendix B - document due to the department by October 31, 2023*)
- Sign and Submit form

Municipal Contact Information- Complete

Notice: Pursuant to s. NR 216.07(8), Wis. Adm. Code, an owner or operator of a Municipal Separate Storm Sewer System (MS4) is required to submit an annual report to the Department of Natural Resources (Department) by March 31 of each year to report on activities for the previous calendar year ("reporting year"). This form is being provided by the Department for the user's convenience for reporting on activities undertaken in each reporting year of the permit term. Personal information collected will be used for administrative purposes and may be provided to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

Note: Compliance items must be submitted using the Attachments tab.

Municipality Information

Name of Municipality Stevens Point, City

Facility ID # or (FIN): 31432

Updated Information:

☐ Check to update mailing address information

Mailing Address: 300 Bliss Avenue

Mailing Address 2:

City: Stevens Point

State: Wisconsin

Zip Code: 54481

xxxxx or xxxxx-xxxx

Primary Municipal Contact Person (Authorized Representative for MS4 Permit)

The "Authorized Representative" or "Authorized Municipal Contact" includes the municipal official that was charged with compliance and oversight of the permit conditions, and has signature authority for submitting permit documents to the Department (i.e., Mayor, Municipal Administrator, Director of Public Works, City Engineer).

☐ Select to **create new** primary contact

First Name: Joel

Last Name: Lemke

☐ Select to **update** current contact information

Title: Director - Pub Util

Mailing Address: 300 Bliss Avenue

Mailing Address 2:

City: Stevens Point

State: WI

Zip Code: 54481

xxxxx or xxxxx-xxxx

Phone Number: 715-345-5266

Ext:

xxx-xxx-xxxx

Email: jlemke@stevenspoint.com

Additional Contacts Information (Optional)

☐ I&E Program

☐ IDDE Program

**Individual with responsibility for:
(Check all that apply)**

- ☐ IDDE Response Procedure Manual
- ☐ Municipal-wide Water Quality Plan
- ☐ Ordinances
- ☐ Pollution Prevention Program
- ☐ Post-Construction Program
- ☐ Winter roadway maintenance

First Name:

Last Name:

Title:

Mailing Address:

Mailing Address 2:

City:

State:

Zip Code:

xxxxx or xxxxx-xxxx

Phone Number:

Ext:

xxx-xxx-xxxx

Email:

1. Does the municipality rely on another entity to satisfy some of the permit requirements?

☒ Yes ☐ No

☒ Public Education and Outreach North Central Wisconsin Stormwater Coalition

☒ Public Involvement and Participation North Central Wisconsin Stormwater Coalition

☐ Illicit Discharge Detection and Elimination _____

☐ Construction Site Pollutant Control _____

☐ Post-Construction Storm Water Management _____

☐ Pollution Prevention _____

2. Has there been any changes to the municipality's participation in group efforts towards permit compliances (i.e., the municipality has added or dropped consortium membership)?

☒ Yes ☐ No

Minimum Control Measures- Section 1 : Complete**1. Public Education and Outreach**

a. Complete the following information on Public Education and Outreach Activities related to storm water. Select the Delivery Mechanism that best describes how the topics were conveyed to your population. Use the Add Event to add additional entries.

Event Start Date	1/1/2021		
Project/Event Name	Rubber Ducky Campaign		
Delivery Mechanism	Website *Active		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ Illicit discharge detection and elimination ☒ Household hazardous waste disposal/pet waste management/vehicle washing ☒ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☐ Residential infiltration ☐ Construction sites and post-construction storm water management ☒ Pollution prevention ☒ Green infrastructure/low impact development ☐ Other:	☒ General Public ☒ Public Employees ☒ Residents ☒ Businesses ☒ Contractors ☒ Developers ☒ Industries ☒ Other	101 +	☒ Yes ☐ No

Event Start Date	1/1/2021		
Project/Event Name	NCWSC Website		
Delivery Mechanism	Website *Active		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☒ Illicit discharge detection and elimination ☐ Household hazardous waste disposal/pet waste management/vehicle washing ☒ Yard waste management/pesticide and fertilizer application ☒ Stream and shoreline management ☐ Residential infiltration ☐ Construction sites and post-construction storm water management ☐ Pollution prevention ☒ Green infrastructure/low impact development ☐ Other:	☒ General Public ☒ Public Employees ☒ Residents ☒ Businesses ☒ Contractors ☒ Developers ☒ Industries ☒ Other	101 +	☒ Yes ☐ No

Event Start Date	1/1/2021
-------------------------	----------

Project/Event Name	Rain garden		
Delivery Mechanism	Other *Active		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ Illicit discharge detection and elimination ☐ Household hazardous waste disposal/pet waste management/vehicle washing ☐ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☒ Residential infiltration ☐ Construction sites and post-construction storm water management ☐ Pollution prevention ☒ Green infrastructure/low impact development ☐ Other: 	☒ General Public ☐ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	☐ Yes ☒ No

Event Start Date	8/4/2021		
Project/Event Name	Salt Wise Webinar		
Delivery Mechanism	Other *Active		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ Illicit discharge detection and elimination ☐ Household hazardous waste disposal/pet waste management/vehicle washing ☐ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☐ Residential infiltration ☐ Construction sites and post-construction storm water management ☒ Pollution prevention ☐ Green infrastructure/low impact development ☐ Other: 	☐ General Public ☐ Public Employees ☐ Residents ☐ Businesses ☒ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	☒ Yes ☐ No

Event Start Date	9/1/2021		
Project/Event Name	Salt Wise Webinar - Hold the salt		
Delivery Mechanism	Other *Active		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ Illicit discharge detection and elimination ☐ Household hazardous waste disposal/pet waste management/vehicle washing ☐ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management	☐ General Public ☒ Public Employees ☐ Residents ☐ Businesses ☒ Contractors	51-100	☒ Yes ☐ No

☐ Residential infiltration ☐ Construction sites and post-construction storm water management ☒ Pollution prevention ☐ Green infrastructure/low impact development ☐ Other: 	☐ Developers ☐ Industries ☐ Other		
--	--	--	--

Event Start Date	1/1/2021		
Project/Event Name	Rain Gardens - Several Locations		
Delivery Mechanism	Other *Active		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ Illicit discharge detection and elimination ☐ Household hazardous waste disposal/pet waste management/vehicle washing ☒ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☒ Residential infiltration ☐ Construction sites and post-construction storm water management ☒ Pollution prevention ☒ Green infrastructure/low impact development ☐ Other: 	☒ General Public ☒ Public Employees ☒ Residents ☒ Businesses ☒ Contractors ☒ Developers ☒ Industries ☒ Other	101 +	☒ Yes ☐ No

Event Start Date	1/1/2021		
Project/Event Name	Utility Commission Meetings		
Delivery Mechanism	Government Event (Public Hearing, Council Meeting, etc)* *Active		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ Illicit discharge detection and elimination ☐ Household hazardous waste disposal/pet waste management/vehicle washing ☐ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☐ Residential infiltration ☐ Construction sites and post-construction storm water management ☐ Pollution prevention ☐ Green infrastructure/low impact development ☒ Other: General Operation of Strom Utility	☒ General Public ☒ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	☐ Yes ☒ No

Event Start Date	1/1/2021
-------------------------	----------

Project/Event Name	Stevens Point Webiste		
Delivery Mechanism	Website *Active		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☒ Illicit discharge detection and elimination ☒ Household hazardous waste disposal/pet waste management/vehicle washing ☒ Yard waste management/pesticide and fertilizer application ☒ Stream and shoreline management ☒ Residential infiltration ☒ Construction sites and post-construction storm water management ☒ Pollution prevention ☒ Green infrastructure/low impact development ☐ Other: 	☒ General Public ☐ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	☐ Yes ☒ No

b. Brief explanation on Public Education and Outreach reporting. *Limit response to 250 characters and/or attach supplemental information on the attachments page.*

Stevens Point participates in the NCSWC group for public education and outreach. Additionally, our webiste and government meetings have relevant information.

Form 3400-224 (R8/2021)

Minimum Control Measures - Section 2 : Complete

2. Public Involvement and Participation

a. Permit Activities. Complete the following information on Public Involvement and Participation Activities related to storm water. Select the Delivery Mechanism that best describes how the permit activities were conveyed to your population. Use the Add Event to add additional entries.

Event Start Date	1/1/2021		
Project/Event Name	Monthly Commission Meetings		
Delivery Mechanism	Website		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ MS4 Annual Report ☒ Storm Water Management Program ☒ Storm Water related ordinance ☐ Other: 	☒ General Public ☐ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	☐ Yes ☒ No

b. Volunteer Activities. Complete the following information on Public Involvement and Participation Activities related to storm water. Select the Delivery Mechanism that best describes how volunteer activities were conveyed to your population. Use the Add Event to add additional entries.

Event Start Date	1/1/2021 ☐ NA (Individual Permittee).		
Project/Event Name	Yard waste collection options - City website		
Delivery Mechanism	Clean up event		
Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
Volunteer Opportunity	☒ General Public ☐ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	101 +	☐ Yes ☒ No

c. Brief explanation on Public Involvement and Participation reporting. *Limit response to 250 characters and/or attach supplemental information on the attachments page.*

Our website lists the hours of operation for our yard waste drop-off program

Form 3400-224 (R8/2021)

Minimum Control Measures - Section 3 : Complete

3. Illicit Discharge Detection and Elimination

- How many total outfalls does the municipality have? ☐ Unsure
- How many outfalls did the municipality evaluate as part of their routine ongoing field screening program? ☐ Unsure
- From the municipality's routine screening, how many were confirmed illicit discharges? ☐ Unsure
- How many illicit discharge complaints did the municipality receive? ☐ Unsure
- From the complaints received, how many were confirmed illicit discharges? ☐ Unsure
- How many of the identified illicit discharges did the municipality eliminate in the reporting year (from both routine screening and complaints)? ☐ Unsure
(If the sum of 3.c. and 3.e. does not equal 3.f., please explain below.)
- How many of the following enforcement mechanisms did the municipality use to enforce its illicit discharge ordinance? Check all that apply and ☐ Unsure

enter the number of each used in the reporting year.

☒ Verbal Warning	0
☒ Written Warning (including email)	0
☒ Notice of Violation	0
☒ Civil Penalty/ Citation	0

Additional Information: _____

- h. Brief explanation on Illicit Discharge Detection and Elimination reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

No illicit discharges were identified or reported in CY 2021

Form 3400-224 (R8/2021)

Minimum Control Measures - Section 4 : Complete

4. Construction Site Pollutant Control

- a. How many total construction sites with one acre or more of land disturbing construction activity were active at any point in the reporting year? 6 ☐ Unsure
- b. How many construction sites with one acre or more of land disturbing construction activity did the municipality issue permits for in the reporting year? 6 ☐ Unsure
- c. How many erosion control inspections did the municipality complete in the reporting year (at sites with one acre or more of land disturbing construction activity)? 421 ☐ Unsure

- d. What types of enforcement actions does the municipality have available to compel compliance with the regulatory mechanism? Check all that apply and enter the number of each used in the reporting year. ☐ Unsure

☐ No Authority	
☒ Verbal Warning	0
☒ Written Warning (including email)	7
☒ Notice of Violation	0
☒ Civil Penalty/ Citation	0
☒ Stop Work Order	0
☒ Forfeiture of Deposit	0
☐ Other - Describe below	

- e. Brief explanation on Construction Site Pollutant Control reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

We track our inspections through an app and follow up immediately with issues

Minimum Control Measures - Section 5 : Complete**5. Post-Construction Storm Water Management**

- a. How many sites with new structural storm water management facilities* have received local approval ? ☐ Unsure

*Engineered and constructed systems that are designed to provide storm water quality control such as wet detention ponds, constructed wetlands, infiltration basins, grassed swales, permeable pavement, catch basin sumps, etc.

- b. Does the permittee have procedures for inspecting and maintaining private storm water facilities? ☒ Yes ☐ No ☐ Unsure

- c. If Yes, how many privately owned storm water management facilities were inspected in the reporting year ? ☐ Unsure

Inspections completed by private landowners should be included in the reported number.

- d. What types of enforcement actions does the municipality have available to compel compliance with the regulatory mechanism? Check all that apply and enter the number of each used in the reporting year. ☐ Unsure

☐ No Authority

☒ Verbal Warning

☒ Written Warning (including email)

☒ Notice of Violation

☒ Civil Penalty/ Citation

☐ Forfeiture of Deposit

☒ Complete Maintenance

☐ Bill Responsible Party

☐ Other - Describe below

- e. Brief explanation on Post-Construction Storm Water Management reporting . *If marked 'Unsure' on any questions above, justify your reasoning. Limit your response to 250 characters and/or attach supplemental information on the attachments page.*

Utility staff completes post-construction sotrmw water inspections

Minimum Control Measures - Section 6 : Complete**6. Pollution Prevention**

Storm Water Management Facility Inspections ☐ Not Applicable

- a. Enter the total number of municipally owned or operated structural storm water management facilities ? ☐ Unsure

- b. How many new municipally owned storm water management facilities were installed in the reporting year? ☐ Unsure
- c. How many municipally owned storm water management facilities were inspected in the reporting year? ☐ Unsure
- d. What elements are looked at during inspections (250 character limit)?

general condition, silting, infiltration, vegetation, safety

- e. How many of these facilities required maintenance? ☐ Unsure
- f. Brief explanation on Storm Water Management Facility inspection reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

We routinely ensure everything is functioning the way it should and do maintenance as needed.

Public Works Yards & Other Municipally Owned Properties (SWPPP Plan Review) ☐ Not Applicable

- g. How many municipal properties require a SWPPP? ☐ Unsure
- h. How many inspections of municipal properties have been conducted in the reporting year? ☒ Unsure
- i. Have amendments to the SWPPPs been made?
☐ Yes ☒ No ☐ Unsure
- j. If yes, describe what changes have been made. Limit response to 250 characters and/or attach supplemental information on the attachment page:

- k. Brief explanation on Storm Water Pollution Prevention Plan reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

We have document documents prepared and have annual discussions about them with appropriate staff.

Collection Services - Street Sweeping / Cleaning Program ☐ Not Applicable

- l. Did the municipality conduct street sweeping/cleaning during the reporting year?
☒ Yes ☐ No ☐ Unsure
- m. If known, how many tons of material was removed? ☐ Unsure
- n. Does the municipality have a low hazard exemption for this material? ☒ Yes ☐ No
- o. If street cleaning is identified as a storm water best management practice in the pollutant loading analysis, was street cleaning completed at the assumed frequency?
☒ Yes - Explain frequency 3 times per year during non-winter months
☐ No - Explain _____
☐ Not Applicable

Collection Services - *Catch Basin Sump Cleaning Program* ☐ Not Applicable

- p. Did the municipality conduct catch basin sump cleaning during the reporting year? ☒ Yes ☐ No ☐ Unsure
- q. How many catch basin sumps were cleaned in the reporting year? ☐ Unsure
- r. If known, how many tons of material was collected? ☒ Unsure
- s. Does the municipality have a low hazard exemption for this material? ☐ Yes ☒ No
- t. If catch basin sump cleaning is identified as a storm water best management practice in the pollutant loading analysis, was cleaning completed at the assumed frequency?
- ☐ Yes- Explain frequency _____
- ☐ No - Explain _____
- ☒ Not Applicable

Collection Services - *Leaf Collection Program* ☒ Not Applicable

Winter Road Management ☐ Not Applicable

*Note: We are requesting information that goes beyond the reporting year, answer the best you can.

- aa. How many lane-miles of roadway is the municipality responsible for doing snow and ice control? ☐ Unsure
- ab. Provide amount of de-icing products used by month last winter season?
Solids (tons) (ex. sand, or salt-sand)

Product	Oct	Nov	Dec	Jan	Feb	Mar
<u>Salt</u>	0	50	650	300	200	500
<u>Salt/sand mix</u>	0	0	940	600	200	400

Liquids (gallons) (ex. brine)

	Oct	Nov	Dec	Jan	Feb	Mar
<u>Brine</u>	0	8000	7800	5800	12700	5500

- ac. Was salt applying machinery calibrated in the reporting year? ☐ Yes ☒ No ☐ Unsure
- ad. Have municipal personnel attended salt reduction strategy training in the reporting year? ☐ Yes ☒ No ☐ Unsure

Training Date	Training Name	# Attendance

- ae. Brief explanation on Winter Road Management reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page*

Numbers for salt, salt/sand, brine are kept by our streets dept. Small calibrations are done as needed, large calibration efforts are done periodically.

Internal (Staff) Education & Communication

af.

Has training or education been held for municipal or other personnel involved in implementing each of the pollution prevention program elements ? ☐ Yes ☒ No ☐ Unsure

If yes, describe what training was provided (250 character limit):

When:

How many attended:

- ag. Describe how the municipality has kept the following local officials and municipal staff aware of the municipal storm water discharge permit programs and its requirements.

Elected Officials

Items on our commission agendas

Municipal Officials

Staff meetings, on-site meetings, public informational meetings, any time requested.

Appropriate Staff (such as operators, Department heads, and those that interact with public)

Staff meetings and project meetings

- ah. Brief explanation on Internal Education reporting. *If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

There has been a fair amount of new staff in recent years, not all staff has been exposed to the same amount of training.

Form 3400-224 (R8/2021)

Minimum Control Measures - Section 7 : Complete

7. Storm Sewer System Map

- a. Did the municipality update their storm sewer map this year?

☒ Yes ☐ No ☐ Unsure

If yes, check the areas the map items that got updated or changed:

☒ Storm water treatment facilities

☒ Storm pipes

☒ Vegetated swales

☒ Outfalls

☐ Other - Describe below

- b. Brief explanation on Storm Sewer System Map reporting. *If you marked Unsure for an question for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.*

Our GIS is updated with new construction and facilities during the year

Final Evaluation - Complete**Fiscal Analysis**

Complete the fiscal analysis table provided below. For municipalities that do not break out funding into permit program elements, please enter the monetary amount to your best estimate of what funding may be going towards these programs.

Annual Expenditure Reporting Year	Budget Reporting Year	Budget Upcoming Year	Source of Funds
---	---------------------------------	--------------------------------	------------------------

Element: Public Education and Outreach

4700	4700	4700	<u>Storm water utility</u>
------	------	------	----------------------------

Element: Public Involvement and Participation

2900	2900	2900	<u>Storm water utility</u>
------	------	------	----------------------------

Element: Illicit Discharge Detection and Elimination

1800	1800	1800	<u>Storm water utility</u>
------	------	------	----------------------------

Element: Construction Site Pollutant Control

2900	2900	2900	<u>Storm water utility</u>
------	------	------	----------------------------

Element: Post-Construction Storm Water Management

2900	2900	2900	<u>Storm water utility</u>
------	------	------	----------------------------

Element: Pollution Prevention

2900	2900	2900	<u>Storm water utility</u>
------	------	------	----------------------------

Other (describe)

Reconstruction projects			
1200000	1200000	1200000	<u>Storm water utility</u>

Please provide a justification for a "0" entered in the Fiscal Analysis. *Limit response to 250 characters.*

Water Quality

a: Were there any known water quality improvements in the receiving waters to which the municipality's storm sewer system directly discharges to?

☒ Yes ☐ No ☐ Unsure If Yes, explain below:

We've added vegetated swales and improved treatment facilities

b: Were there any known water quality degradation in the receiving waters to which the municipality's storm sewer system directly discharges to?

☐ Yes ☒ No ☐ Unsure If Yes, explain below:

c: Have any of the receiving waters that the municipality discharges to been added to the impaired waters list during the reporting year?

☐ Yes ☒ No ☐ Unsure

d: Has the municipality evaluated their storm water practices to reduce the pollutants of concern?

☒ Yes ☐ No ☐ Unsure

Storm Water Quality Management

a. Has the municipality completed or updated modeling in the reporting year (relating to developed urban area performance standards of s. NR 151.13(2)(b)1., Wis. Adm. Code)? ☐ Yes ☒ No

b. If yes, enter percent reduction in the annual average mass discharging from the entire MS4 to surface waters of the state as compared to implementing no storm water management controls:

Total suspended solids (TSS)

Total phosphorus (TP)

Status of Total Maximum Daily Loads (TMDLs) Implementation

The permittee Stevens Point, City is subject to the following approved TMDLs: Wisconsin River Basin

The permittee intends to comply with the following permit requirements to show progress towards meeting the TMDL:

[C.3-4] The Permittee is confirming that all planned efforts are on schedule to meet requirements due to the department.

- For an Adaptive Management project, a plan is required within 36 months of the TMDL approval date.
- For TMDL Implementation, updates to mapping, modeling, tabular summary, and Implementation Plan documents are required within 48 months of the TMDL approval date.)

☒ Agree ☐ Disagree

Additional Information

Based on the municipality's storm water program evaluation, describe any proposed changes to the municipality's storm water program. *If your response exceeds the 250 character limit, attach supplemental information on the attachments page.*

We continue to look at treatment options, BMP development and improvements to our system as a whole

Requests for Assistance on Understanding Permit Programs

Would the municipality like the Department to contact them about providing more information on understanding any of the Municipal Separate Storm Sewer Permit programs?

Please select all that apply:

- ☐ Public Education and Outreach
- ☐ Public Involvement and Participation
- ☐ Illicit Discharge Detection and Elimination
- ☐ Construction Site Pollutant Control
- ☐ Post-Construction Storm Water Management
- ☐ Pollution Prevention
- ☐ Storm Water Quality Management
- ☐ Storm Sewer System Map
- ☐ Water Quality Concerns
- ☐ Compliance Schedule Items Due
- ☐ MS4 Program Evaluation

Required Attachments and Supplemental Information

Any other MS4 program information for inclusion in the Annual Report may be attached on here. Use the Add Additional Attachments to add multiple documents.

Upload Required Attachments (15 MB per file limit) - [Help reduce file size and trouble shoot file uploads](#)

***Required Item**

Note: To replace an existing file, use the 'Click here to attach file ' link or press the to delete an item.

Storm Sewer System Map

 File Attachment

[MS4 Storm Map.pdf](#)

Attach - Other Supporting Documents

AR EO

 File Attachment

[2-2021NCWSCAnnualReport--PublicEducationandOutreach.docx](#)

(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)

Attach - Permit Compliance Documents

(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)

Sign and Submit Your Application

Steps to Complete the signature process

- 1. Read and Accept the Terms and Conditions
- 2. Press the Submit and Send to the DNR button

NOTE: For security purposes all email correspondence will be sent to the address you used when registering your WAMS ID. This may be a different email than that provided in the application. For information on your WAMS account click [HERE](#).

Terms and Conditions

Certification: I hereby certify that I am an authorized representative of the municipality covered under Stevens Point, City MS4 Permit for which this annual report or other compliance document is being submitted, and that the information contained in this submittal and all attachments were gathered and prepared under my direction or supervision. Based on my inquiry of the person or persons under my direction or supervision involved in the preparation of this document, to the best of my knowledge, the information is true, accurate, and complete. I further certify that the municipality’s governing body or delegated representatives have reviewed or been apprised of the contents of this annual report. I understand that Wisconsin law provides severe penalties for submitting false information.

Signee (must check current role prior to accepting terms and conditions)

- ☒ Authorized municipal contact using WAMS ID.
- ☐ Delegation of Signature Authority (Form 3400-220) for agent signing on the behalf of the authorized municipal contact.
- ☐ Agent seeking to share this item with authorized municipal contact (authorized municipal contact must get WAMS id and complete signature).

Name:	Joel Lemke
Title:	Director of Public Utilities and Transportation

Authorized Signature.
☒ I accept the above terms and conditions.

Signed by : i:0#.f|wamsmembership|lemk0051 on 2022-03-31T09:22:06
You have already signed and submitted this application to the DNR. Please [contact the Wisconsin DNR](#) for assistance.

After providing the final authorized signature, the system will send an email to the authorized party and any agents. This email will include a copy to the final read only version of this application.