

AGENDA

REGULAR WATER COMMISSION MEETING AND STORM WATER CITIZEN ADVISORY BOARD MEETING

Monday, January 16, 2023

4:30 P.M.

Council Chambers – City Hall

NOTICE IS HEREBY GIVEN, pursuant to the requirements of Wis. Stats. Sec. 19.84, that a majority of the Neenah Common Council may be present at this meeting. Common Council members may be present to gather information about a subject over which they have decision making responsibility. This constitutes a meeting of the Neenah Common Council and must be noticed as such. The Council will not take any formal action at this meeting.

1. Approve Regular Meeting Minutes for December 19, 2022 (Attachment)
2. Approve the Invoices for December 2022 (Attachment)
3. Appearances
4. Old Business/New Business
 - A. Storm Water Report (Attachment)
 - B. Approve Final Draft 2023 CIP (Attachment)
 - C. Director's Report (Attachment)
 - D. Convene into closed session pursuant to Wis. Stats §19.85 (1)(e) for deliberating or negotiating the purchasing of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session in order to discuss negotiations relating to a proposal for alternative water metering technologies.
 - E. Any Other Business That May Legally Come Before the Commission
 - F. Adjournment

*In accordance with the requirements of Title II of the Americans with Disabilities Act (ADA), the City of Neenah will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities. If you need assistance, or reasonable accommodation in participating in this meeting or event due to a disability as defined under the ADA, please call the **Water Utility Administrative Assistant at 920-886-6180** or the **City's ADA Coordinator at (920) 886-6106** or e-mail attorney@ci.Neenah.wi.us at least 48 hours prior to the scheduled meeting or event to request an accommodation.*

**MINUTES OF THE NEENAH WATER WORKS COMMISSION
AND
STORM WATER CITIZEN ADVISORY BOARD MEETING
Regular Meeting – December 19, 2022
Council Chambers – City Hall**

Present: President Schmeichel; Commissioners: J. Lang, Boyette, and Bauman; and Director Mach

Also Present: Interim Director of Finance Kahl

Excused: Commissioner Hemes

President Schmeichel called the meeting to order at 4:30 p.m.

Approve Meeting Minutes for November 21, 2022 – Following discussion, **M.S.C. Boyette/Bauman to approve the November 21, 2022 Meeting Minutes**. All voting aye.

Approve the Invoices for November 2022 – Commissioners asked about charges and invoices from Amazon Marketplace, Badger Meter, Inc., Crown Equipment Corp., Zuma Sales LLC, and Otis Elevator Company. Director Mach explained that a weather station was purchased from Amazon. Staff are using the station to chart weather patterns (especially temperature, wind speed and wind direction) in order to help increase operational efficiency in the treatment process. Staff ordered 100 endpoints from Badger Meter months earlier and these endpoints were delivered recently. Additional units are currently needed to replace failing endpoints and provide new endpoints as needed for new structures. Crown Equipment provided diagnostic service for the man lift at the plant and staff were able to make repairs with parts purchased from Zuma Sales. Otis is the company that provides quarterly elevator inspection and this charge is an additional fee to cover increases in their services.

Following discussion, **M.S.C. Boyette/Bauman to approve the November 2022 invoices**. All voting aye.

Appearances – Ms. Tamara Hasz introduced herself to the Commission. Ms. Hasz wanted to discuss with the Commission the current status of the 2023 CIP and what impacts the failure to rezone the Shattuck School property will have on the CIP. Director Mach explained that he notified the Commission that the CIP approval process should be pushed back to January of 2023 in that he was working with Public Works staff to develop alternative projects. Commissioners discussed the reasoning and logistics behind the original decision to add the water main and service work around the school property to the CIP for 2023, but that changes to the CIP were needed in light of current circumstances. Ms. Hasz thanked the Commission for their response and Commissioners thanked her for her input.

Old Business/New Business

Approve Final 2023 Budget – Director Mach and Interim Director of Finance Kahl presented the 2023 Budget. Commissioners asked if there was any borrowing used to fund the budget. Director Mach indicated that the budget is funded through revenues. Commissioners asked about the Miscellaneous Non-Operating Income, Lagoon dredging costs, and Utility Funded CIP Not Included. Director Mach explained that a budgetary number is not developed yearly for this line item as the contributions from developers cannot be accurately predicted. Deputy Director Kahl added that this value is calculated at the end of the year and reported. The Lagoon dredging expenses are accounted for in the Structures and Improvements account with reconciliation of the reserve account happening at end of the year. The Utility Funded CIP Not Included will likely change as CIP items change for 2023.

**Waterworks Commission and Storm Water Citizens Advisory Board Regular Meeting Minutes
December 19, 2022
Page 2 of 2**

Following discussion, **M.S.C. Boyette/Lang to approve the 2023 Budget**. All voting aye.

Approve Final Payment for Contract 1-22W Removal and Disposal of Lime Sludge – Director Mach presented a memo and the final payment request for the Lagoon dredging contract. The contractor did a fine job with the dredging, maintaining the roadway, and keeping debris off of the roadway. Commissioners asked about the enclosed survey map. Director Mach explained that each Lagoon is surveyed before filling and after dredging. This work is completed by a 3rd party surveying firm. After the survey, the final “cut” is calculated from the contours. This value is then used to develop the final payment amount.

Following discussion, **M.S.C. Boyette/Schmeichel to approve the final payment for Contract 1-22W Removal and Disposal of Lime Sludge to Calnin & Goss, Inc., Appleton, WI in the amount of \$200,717.70** All voting aye.

Director's Report –

1. Water Loss Report – Staff recently repaired breaks near the intersection of River Street and High Street.
2. Filter Plant Mechanical Technician Marc Shapiro tendered his resignation effective November 23. The position opening has been posted. Commissioners thanked Mr. Shapiro for his service and wished him well.
3. The following items were approved at the December 13, 2022 Board of Public Works meeting:
 - Final Pay Request, Contract 8-22, HMA Pavement Repair, to Northeast Asphalt, Greenville, WI in the amount of \$26,864.05 for water main repair patching.
4. Solar installation update – The array continues to perform satisfactorily.
5. Lagoon update – The Lagoon dredging contractor performed additional work in order to repair an embankment. Staff will perform additional repairs to the roadway in the spring.
6. Private lead service line replacement funding and project update – The current amount of services completed is listed in the December 13, 2022 Public Services and Safety agenda.
7. The next regular Waterworks Commission meeting is scheduled for January 16, 2023.

Following discussion, **M.S.C. Boyette/Bauman to accept and place on file the Director's Report**. All voting aye.

Any Other Business That May Legally Come Before the Commission – None

Adjournment – **M.S.C. Schmeichel/Boyette to adjourn in at 5:12 p.m.** All voting aye.

Respectfully submitted,



Anthony L. Mach
Director, Neenah Water Utility

WATER UTILITY CASH ACTIVITY
December 2022 (Estimate)

Cash Balance December 1, 2022		\$1,582,201
Cash Receipts		
Water Collection Receipts	689,910	
Other Water Receipts	20,548	
		710,458
Cash Distributions		
Check Register	305,966	
12/1 Debt Service Payment	96,425	
WE Energies	24,177	
Disbursements to the City	<u>452,997</u>	
		<u>879,564</u>
Cash Balance December 31, 2022		<u><u>1,413,095</u></u>

DEC DISBURSEMENTS TO THE CITY

Payroll		97,712
Payroll Benefits		43,564
Vehicle Fuel & Fluids		1,948
Vehicle Maint		2,291
Postage		79
IS/GIS Services		2,835
3 Skids of Ice Melt		1,409
4th Qtr Printer Lease		107
4th Qtr Rent		2,805
4th Qtr-Sending/Collecting Bills-Pmnt to City		16,863
4th Qtr-Finance, HR, Legal Services-Pmnt to City		30,268
4th Qtr Payment in Lieu of Taxes		253,116
Total Disbursements to the City		<u><u>452,997</u></u>

REPLACEMENT FUND RESERVES AS OF DECEMBER 2022

Sludge Lagoon		\$1,933,413
Vehicles		193,050
Painting Towers		541,495
Painting Hydrants		60,000
GAC Media Replacement		530,000
Pump Rehab		<u>64,000</u>
Total Replacement Fund Reserves		<u><u>\$3,321,958</u></u>

WATER UTILITY CHECK REGISTER

AP Payment Date	AP Payment Number	AP Vendor Name	AP Invoice Number	AP Transaction Amount	AP Description 01	AP Description 02	Fund Description	Account Number
12/01/2022	489	MICHELS	443019	393.10	BACKFILL		Water	40000002070492
12/08/2022	492	DIGGERS HOTLINE INC	221125801	375.50	NOV LOCATES		Water	40004017706620
12/08/2022	496	MCMAHON	928784	13,750.00	DESIGN SERVICES 10/2-29	BOOSTER STATION	Water	40000002070506
12/15/2022	504	KRUEGER TRUE VALUE	146063	91.82	PAINTING SUPPLIES		Water	40004027706520
		KRUEGER TRUE VALUE	146071	21.57	PAINT ROLLERS		Water	40004027706520
12/30/2022	509	U S BANK	12-12-22	198.56	ASPIRUS OCC HEALTH WAU	AUDIOGRAMS	Water	40004017709270
12/22/2022	514	MICHELS	443849	302.20	BACKFILL		Water	40004027706730
		MICHELS	443849	216.06	BACKFILL		Water	40004027706770
		MICHELS	444122	627.33	BACKFILL, COLD PATCH		Water	40000002070492
		MICHELS	444122	904.22	BACKFILL, COLD PATCH		Water	40004027706730
		MICHELS	444122	627.33	BACKFILL, COLD PATCH		Water	40004027706750
12/30/2022	522	U S BANK	12-12-22	104.98	AMAZON.COM*WP2386EO3 AMZN	UTILITY CART	Water	40004027706520
		U S BANK	12-12-22	39.74	AMZN MKTP US*GG7UT12R3	OFFICE SUPPLIES	Water	40004017709210
		U S BANK	12-12-22	10.80	AMZN MKTP US*3P7541123	OFFICE SUPPLIES	Water	40004017709210
		U S BANK	12-12-22	1,925.52	BADGER METER INC	BEACON LICENSE/HOST	Water	40004017706630
		U S BANK	12-12-22	61.85	CINTAS CORP	MATS/MOPS DISTRIBUTION	Water	40004017706650
		U S BANK	12-12-22	61.85	CINTAS CORP	MATS/MOPS TREATMENT	Water	40004017706430
		U S BANK	12-12-22	511.23	CORE & MAIN - WI005	INV R119406/ METER HORN G	Water	40004017706630
		U S BANK	12-12-22	240.00	CORE & MAIN - WI005	INV R927239/ METER SEALS	Water	40004017706630
		U S BANK	12-12-22	20.56	CROWN EQUIPMENT CORP	HYDRAULIC OIL	Water	40004027706520
		U S BANK	12-12-22	240.00	EBAY O*19-09428-90093	BALL VALVES	Water	40004027706520

WATER UTILITY CHECK REGISTER

AP Payment Date	AP Payment Number	AP Vendor Name	AP Invoice Number	AP Transaction Amount	AP Description 01	AP Description 02	Fund Description	Account Number
12/30/2022	522					W/ACCUATORS		
		U S BANK	12-12-22	2,766.00	FERGUSON ENT	INV 0376152/REPAIR CLAMPS	Water	40004027706750
		U S BANK	12-12-22	8,520.00	FERGUSON ENT	INV 0376154/SERVICE PARTS	Water	40004027706750
		U S BANK	12-12-22	1,094.20	FERGUSON ENT	INV 03766886/MAIN PARTS	Water	40004027706730
		U S BANK	12-12-22	2,184.75	FERGUSON ENT	INV 0377413/HYDRANT EXT K	Water	40004027706770
		U S BANK	12-12-22	2,260.00	FERGUSON ENT	INV 0377413/6" VALVE	Water	40004027706730
		U S BANK	12-12-22	237.65	GUENTHER SUPPLY, INC.	PVC PIPE	Water	40004027706520
		U S BANK	12-12-22	793.10	HAWKINS INC	AMMONIA	Water	40004017706410
		U S BANK	12-12-22	1,339.80	HAWKINS INC	HYDROFLUOSILICIC ACID	Water	40004017706410
		U S BANK	12-12-22	3,893.14	HAWKINS INC	SODIUM PERMANGANATE	Water	40004017706410
		U S BANK	12-12-22	1,305.46	IDEXX DISTRIBUTION INC	LAB MEDIA/SUPPLIES	Water	40004017706420
		U S BANK	12-12-22	865.00	IN *SES GROUP, INC.	ANNUAL BOILER INSPECTION	Water	40004017706430
		U S BANK	12-12-22	7,064.40	KEMIRA WATER SOLUTIONS	FERRIC SULFATE	Water	40004017706410
		U S BANK	12-12-22	75.00	KOHL'S #0435	EMP. REC. - BIESE	Water	40004017709270
		U S BANK	12-12-22	53.30	MORTON SAFETY, LLC	EAR PLUGS/GLOVES	Water	40004027706520
		U S BANK	12-12-22	201.32	ROCKFORD RIGGING INC	RIGGING FOR TRENCH BOX	Water	40004017706650
		U S BANK	12-12-22	95.41	TDS METROCOM	NOV TDS PHONE	Water	40004017706430
		U S BANK	12-12-22	4.54	TDS METROCOM	NOV TDS PHONE	Water	40004017706630
		U S BANK	12-12-22	45.43	TDS METROCOM	NOV TDS PHONE	Water	40004017706650
		U S BANK	12-12-22	7.09	TDS METROCOM	NOV TDS PHONE	Water	40004017709030
		U S BANK	12-12-22	9.46	TDS METROCOM	NOV TDS PHONE	Water	40004017709210

WATER UTILITY CHECK REGISTER

AP Payment Date	AP Payment Number	AP Vendor Name	AP Invoice Number	AP Transaction Amount	AP Description 01	AP Description 02	Fund Description	Account Number
12/30/2022	522	U S BANK	12-12-22	11.22	THE UPS STORE 2376	LAB SHIPPING	Water	40004017706420
		U S BANK	12-12-22	76.02	WAL-MART #2986	BLEACH/POST ITS/UTENSILS/	Water	40004027706520
		U S BANK	12-12-22	28.00	WI STATE HYGIENE LAB	LAB TEST	Water	40004017706420
12/30/2022	523	U S BANK	12-26-22	90.00	AW EMPL SOLUTN PORTAL E	4TH QTR EAP FEES	Water	40004017709260
		U S BANK	12-26-22	24.45	U.S. CELLULAR	AIRTIME 10/22-11/21	Water	40004017706260
		U S BANK	12-26-22	24.42	U.S. CELLULAR	AIRTIME 10/22-11/21	Water	40004017706430
		U S BANK	12-26-22	98.65	U.S. CELLULAR	AIRTIME 10/22-11/21	Water	40004017706620
		U S BANK	12-26-22	40.96	U.S. CELLULAR	AIRTIME 10/22-11/21	Water	40004017706630
		U S BANK	12-26-22	120.21	U.S. CELLULAR	AIRTIME 10/22-11/21	Water	40004017706650
		U S BANK	12-26-22	19.32	U.S. CELLULAR	AIRTIME 10/22-11/21	Water	40004017709020
12/29/2022	526	MICHELS	444471	1,577.25	BACKFILL		Water	40000002070492
		MICHELS	444471	646.12	BACKFILL		Water	40004027706730
		MICHELS	444471	131.66	BACKFILL		Water	40004027706750
12/01/2022	55833	GRAYMONT WESTERN LIME INC	196015RI	3,147.16	HYDRATED LIME		Water	40004017706410
12/01/2022	55848	SOVA, SCOTT	000034911	455.54	OVERPD FINAL ACCOUNT	000020190	Water	40000003070000
12/08/2022	55876	SCOTT LAMERS CONSTRUCTION LLC	5240	3,975.00	SERVICE REPLACEMENT -	668 CONGRESS	Water	40000002070492
12/08/2022	55882	WDATCP	2023 LICENSE	10.00	WDATCP LIMING MATERIALS	LICENSE	Water	40004027706510
12/08/2022	55887	WRIGHT WEBER MGMT LLC	000007849	615.75	OVERPD FINAL ACCOUNT	000000372	Water	40000003070000
12/15/2022	55888	BRAZEE ACE HARDWARE	56187	31.99	HAND TOOLS		Water	40004017706650
12/15/2022	55893	GRAYMONT WESTERN LIME INC	196830RI	3,043.84	HYDRATED LIME		Water	40004017706410
12/22/2022	55913	CALNIN & GOSS INC	1-22W FINAL	200,717.70	REMOVAL AND DISPOSAL OF	LIME SLUDGE	Water	40004027706510
12/22/2022	55916	DEGRAND, JAMES	000038941	363.92	OVERPD FINAL ACCOUNT	000024886	Water	40000003070000
12/22/2022	55917	DIVERSIFIED BENEFIT SERVICES	368535	74.80	DEC SERVICES - HRA		Water	40004017709260

WATER UTILITY CHECK REGISTER

AP Payment Date	AP Payment Number	AP Vendor Name	AP Invoice Number	AP Transaction Amount	AP Description 01	AP Description 02	Fund Description	Account Number
		INC						
12/22/2022	55926	GRAYMONT WESTERN LIME INC	196833RI	2,986.44	HYDRATED LIME		Water	40004017706410
		GRAYMONT WESTERN LIME INC	196981RI	3,534.20	HYDRATED LIME		Water	40004017706410
12/22/2022	55953	VERSATILE MANAGEMENT LLC	000008861	40.39	OVERPD FINAL ACCOUNT	000000678	Water	40000003070000
12/22/2022	55955	WDATCP	2022	422.42	LIME TONNAGE FEE		Water	40004027706510
12/29/2022	55974	DIVERSIFIED BENEFIT SERVICES INC	369785	16.00	DEC SERVICES-FLEX	SPENDING	Water	40004017709260
12/29/2022	55978	GRAYMONT WESTERN LIME INC	197271RI	3,239.00	HYDRATED LIME		Water	40004017706410
12/29/2022	55992	NORTHEAST ASPHALT INC	CN8-22 FINAL	26,864.05	WATER MAINTENANCE MAINS		Water	40004027706730
Overall - Total				305,965.75				



Neenah Water Utility

211 Walnut St. PO Box 426 Neenah, WI 54957-0426
 Office: (920) 886-6182 Cell: (920) 858-6300
 Email: amach@ci.neenah.wi.us

Anthony L. Mach

Director of Neenah Water Utility

MEMORANDUM

DATE: January 11, 2023
TO: Waterworks Commission
FROM: Anthony L. Mach
RE: Final Draft 2023 CIP Approval

A number of the projects included in the 2023 Capital Improvement Program were intended to be completed in coordination with the redevelopment of Shattuck Middle School to address needs on adjacent streets. With recent Council action halting that project and given uncertainties around the future of that site, Water Utility and Public Works staff feel that it is advisable to focus construction efforts on other areas this year.

The proposed changes eliminate the following projects listed in the CIP:

	Project	Streets	Sanitary Sewer	Storm Sewer	Water	Total
1.	Elm Street (Cecil - Division)	0	600,000	210,000	511,000	1,321,000
2.	Reed Street (Cecil – Division)	0	620,000	150,000	454,000	1,224,000
3.	Laudan Boulevard (Elm - Reed)	0	84,000	70,000	89,000	243,000
	TOTALS	0	1,304,000	430,000	1,054,000	2,788,000

In order to continue to make progress on our street and utility needs, staff proposes to replace those projects with the following:

	Project	Streets	Sanitary Sewer	Storm Sewer	Water	Total
1.	Laudan Boulevard (Oak - Elm)	114,000	0	26,000	128,000	268,000
2.	River Street (Forest – Edna) High Street (River – Center)	133,000	180,000	50,000	196,000	559,000
3.	Brantwood Dr. (Marathon – Parkwood)	236,000	0	34,000	262,000	532,000
4.	Brantwood Ct	59,000	0	4,000	37,000	100,000
5.	Columbian Av (Elm – Congress)	345,000	210,000	97,000	200,000	852,000
	TOTALS	887,000	390,000	211,000	823,000	2,311,000

Staff requests approving the Final Draft 2023 CIP.

CITY OF NEENAH
2022 - 2026 CAPITAL IMPROVEMENTS PROGRAM BUDGET
DETAIL PROJECT SCHEDULE

PROJECT DESCRIPTION AND PROGRAM COMMENTS	DEPARTMENT REQUEST	MAYOR RECOMMENDED	MAYOR'S COMMENTS
<u>2023 WATER UTILITY</u>			
<u>Distribution System-Replacements</u>			
All items are funded through Utility revenues unless otherwise noted.			
<i>All dollar amounts include a 5% contingency.</i>			
1. Chestnut Street (Division - Oak) 2,850' of 8" at \$150/ft., 67 lead services, 20 main leaks, 17 service leaks. No hydrant in the court.	\$449,000		
2. Laudan Boulevard (Oak - Elm) 760' of 12" at \$160/ft., 1 lead service.	128,000		
3. Dieckhoff Street (Oak - Chestnut) 350' of 8" at \$150/ft., 4 lead services.	56,000		
4. Burr Avenue (Chestnut - Elm) 390' of 8" at \$160/ft. 6 lead services.	66,000		
5. Hughes Court (Gay - Terminus) 550' of 8" at \$150/ft., undersized water main and no hydrant at court.	87,000		
6. Memorial Court (Gay - Terminus) 240' of 8" at \$150/ft., undersized water main and no hydrant at court.	38,000		
7. Charles Court (Park Village - Terminus) 240' of 8" at \$150/ft., undersized water main and no hydrant at court.	38,000		
8. Patrick Court (Park Village - Terminus) 250' of 8" at \$150/ft., undersized water main and no hydrant at court.	40,000		
9. Fox River Crossing 12" Water Main.	500,000		
10. River Street (Edna - W. Forest) 390' of 8" at \$160/ft. and High Street (River - Center) 460' of 8" at \$160/ft. Railroad crossing 80' at \$500/ft., Plus engineering. 8 lead services.	196,000		
11. Brantwood Drive (Marathon - Parkwood) 1,660' of 8" at \$150/ft., 12 main leaks.	262,000		
12. Brantwood Court - 230' of 8" at \$150/ft., 1 main leak.	37,000		

13. Columbian Avenue (Elm - Congress) 1190' of 8" at \$160/ft., 16 lead services. Undersized main between Pine and Congress.	200,000	
<u>Subtotal 2023 Distribution System- Replacement</u>	<u>\$2,097,000</u>	<u>\$0</u>
<u>Distribution System-New Mainline</u>	<u>\$0</u>	<u>\$0</u>
<u>Distribution System-New Service Expansion</u>	<u>\$0</u>	<u>\$0</u>
<u>Total 2023 Distribution Systems</u>	<u>\$2,097,000</u>	<u>\$0</u>
<u>Plant, Metering and Equipment</u>		
All items are funded through Utility revenues unless otherwise noted.		
1. Commercial meter replacement. Regular meter replacement program.	\$110,000	
2. Booster Station to serve West Side Zone.	1,300,000	
3. Miscellaneous tools and equipment.	20,000	
4. Technology upgrade.	10,000	
5. Miscellaneous consulting fees.	20,000	
6. Miscellaneous Plant contingency.	50,000	
7. Rebuild (1) Finished Water Pump.	25,000	
8. Rebuild (1) Intermediate Pump.	25,000	
9. Rebuild (1) Raw Water Pump.	12,000	
10. Replace 2012 Dump Truck. Dump trucks are on a 10-year replacement cycle.	185,000	
11. Replace Carbon Dioxide tank.	300,000	
12. Replace (1) Krohne Mag Meter GAC to Waste.	22,000	
13. Replace (1) Krohne Mag Meter Waste Washwater Sludge.	5,000	
14. Replace (1) Krohne Mag Meter Softener Sludge.	5,000	
15. Replace (1) Backwash VFD.	35,000	
16. Replace (1) Air Scour VFD.	35,000	
<u>Total 2023 Plant, Metering and Equipment</u>	<u>\$2,159,000</u>	<u>\$0</u>
<u>TOTAL 2023 WATER UTILITY</u>	<u>\$4,256,000</u>	<u>\$0</u>

**Director's Report
January 16, 2023**

1. Water Loss Report.
2. The RFP for the refurbishment and painting of the Cecil Street Water Tower was issued on January 9, 2023. Responses are due February 16, 2023.
3. The following items were approved at the January 10, 2023 Board of Public Works meeting:
 - Change Order No. 2 for Contract 11B-22 Water Service Replacement Hunt Avenue, Madison Street, and Nicolet Boulevard from Carl Bowers & Sons Construction Company, Kaukauna, WI, in the amount of \$11,235.00 for relocating water services.
 - Pay Request No. 1 for Contract 11B-22 Water Service Replacement Hunt Avenue, Madison Street, and Nicolet Boulevard from Carl Bowers & Sons Construction Company, Kaukauna, WI, for the amount of \$11,235.00 for Water services.
4. Solar installation update.
5. Private lead service line replacement funding and project update.
6. The next regular Waterworks Commission meeting is scheduled for February 20, 2023.

**NEENAH WATER UTILITY
PRODUCTION/UNBILLED WATER REPORT**

**THREE MONTH TOTALS
(1000 GALLONS)**

USAGE PERIOD	RAW WATER	FINISHED WATER	BILLED WATER	WATER LOSS ACCOUNTED	WATER LOSS UNACCOUNTED	% WATER LOSS UNACCOUNTED
CURRENT THREE MONTHS (September, October, November)	296,960	287,270	249,315	14,460	23,495	8.18%
MOST RECENT THREE MONTHS (August, September, October)	314,750	305,840	260,270	17,945	27,625	9.03%
1 YEAR AGO (September, October, November)	295,920	289,570	228,250	9,563	51,757	17.87%

NOTES:

Raw water is the total amount of raw water withdrawn from Lake Winnebago / Fox River during the indicated period.

Finished water is the total amount of water entering the distribution system during the indicated period

Billed water is the total usage during the indicated period.

Water loss accounted includes internal plant usage, estimated loss from known main breaks and service leaks, and hydrant flushing.

Water loss unaccounted is calculated by subtracting the billed water and water loss accounted from the finished water.

**DAILY AVERAGE
(MGD)**

USAGE PERIOD	RAW WATER	FINISHED WATER
Nov, 2022	3.13	3.02
Oct, 2022	3.23	3.11
Nov, 2021	3.10	3.04

Change Order No: 2

Contract: 11B-22

Project: Water Service Replacement Hunt Avenue, Madison Street & Nicolet Boulevard

Contractor: Carl Bowers & Sons Construction Co
N1844 Maloney Road
Kaukauna WI 54130

Current Contract: \$525,150.00

Change Ordered Herewith:	Account Number	
1. Relaying Utility side service		\$11,235.00
2.		
3.		
4.		
5.		
TOTAL		\$11,235.00

Reason for Change:

- Better to relocate Utility side than relocate private side
-
-
-
-

<u>Contract Amount</u>		<u>Contract Time (Calendar Days)</u>	
Original:	<u>\$525,150.00</u>	Original:	<u>12/30/2022</u>
Previous C.O.'s (+/-):	<u>\$11,235.00</u>	Previous C.O.'s (+/-):	
This C.O. (+/-):		This C.O. (+/-):	
Revised:	<u>\$536,385.00</u>	Revised:	<u>4/30/2022</u>

This document shall become an amendment to the contract and all stipulations and covenants of the contract shall apply hereto.

Contractor: [Signature]

Department: _____

Water Department Tim Jens

(If applicable)

Board of PW: [Signature]

Date: 12/21/2022

Date: _____

Date: 12/21/2022 (8)

Date: 1-10-2023



INVOICE

Carl Bowers & Sons Construction

Date: 12/5/2022
INVOICE # 103

From: Carl Bowers and Sons Construction
1844 Maloney Road
Kaukauna, WI, 54130
Phone: (920) 766-2629
Email: carlbowersconstruction@newbc.rr.com

To City of Neenah
Extras on city project B-22

Description	Line Total
1101 Nicolet Boulevard	
Labor	\$500.00
Equipment	\$1,500.00
Material	\$1,360.00
819 Nicolet Boulevard	
Labor	\$250.00
Equipment	\$675.00
Material	\$1,020.00
401 Nicolet Boulevard	
Labor	\$375.00
Equipment	\$1,350.00
Material	\$1,240.00
317 Nicolet Boulevard	
Labor-water	\$375.00
Equipment-water	\$1,200.00
Material-water	\$1,120.00
Sanitary Sewer	\$7,300.00
Total	\$18,535.00

DEPARTMENT	Water
EXT. BY	<i>ts</i>
APPR. BY	<i>[Signature]</i>
DATE	12/8/2022
DISTRIBUTION	
ACCT. NO.	AMOUNT
400-1000-207-0492	\$ 11,235.00
DESCRIPTION	MISC. SERVICE - Water

PW
Sending
their portion
for payment
Separate

cks payable to From: Carl Bowers and Sons Construction
Thank you for your business!

public works??

pd 12/15



INVOICE

Carl Bowers & Sons Construction

Date: 12/5/2022
INVOICE # 100

To

City of Neenah

City Project B-22

Description	Unit of Measurement	Quantity	Unit Price	Line Total
Furnish & Install Service from ROW to House	Linear Feet	2,895	\$54.00	\$156,330.00
Furnish and Install 1.25 Inch Service Brass set	Each	63	\$1,000.00	\$63,000.00
Furnish and Install Cathodic Protection to Water Service	Each	63	\$500.00	\$31,500.00
Water Service Connection to Structure Including Concrete Repair and Regrounding	Each	63	\$1,850.00	\$116,550.00
Water Service Extra Hole (Curb Stop Connection)	Each	14	\$600.00	\$8,400.00
Furnish Install and Maintain Traffic Control	Lump Sum	1	\$3,100	\$3,100.00
Furnish, Install and Maintain Inlet Protection	Each	24	\$100.00	\$2,400.00
			Total	\$381,280.00 \$318,280

Make all checks payable to Company Name

Thank you for your business!

Company Name 1844 Maloney Road, Kaukauna, WI, 54130 Phone: (920) 766-2629 Email
carlbowersconstruction@newbc.rr.com

