

# AGENDA

## REGULAR WATER COMMISSION MEETING AND STORM WATER CITIZEN ADVISORY BOARD MEETING

**Monday, March 15, 2024**

**4:30 P.M.**

**Hauser Room – 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 February 18, 2024 (Attachment)
2. Approve the Invoices for February 2024 (Attachment)
3. Appearances
4. Old Business/New Business
  - A. Request to Allocate Excess Funds from Upgrade Leak Detection System to the Purchase of New VFDs for the High Service Pumping Station (Attachment)
  - B. Further Discussion of Utility Salary Study (Attachment)
  - C. Director's Report (Attachment)
  - D. Any Other Business That May Legally Come Before the Commission
  - E. 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](mailto: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 – February 26, 2024  
Hauser Room – City Hall

**Present:** President Schmeichel; Commissioners: Lang, Hemes, Steiner, and Bauman, and Director Mach

President Schmeichel called the meeting to order at 4:31 p.m.

Approve Meeting Minutes for January 15, 2024 – Following discussion, **M.S.C. Hemes/Bauman to approve the January 15, 2024 Meeting Minutes.** All voting aye.

Approve the Invoices for January 2024 – Commissioners had questions about charges and invoices from Ferguson Enterprises. Specifically, Commissioners asked if staff had the opportunity to price compare with other vendors for pipe and repair materials. Director Mach noted that he will ask staff to do so and report back to the commission.

Following discussion, **M.S.C. Bauman/Steiner to approve the January 2024 invoices.** All voting aye.

Appearances – None.

Old Business/New Business

Approve Final Payment for Contract 2-23 Sewer, Water Main & Water Services, and Street Construction on Brantwood Dr., Brantwood Ct., Charles Ct., Hughes Ct., Memorial Ct., and Patrick Ct. – Director Mach presented a memo detailing the completion of the work and the requirement to have the Commission approve the final payment per the accepted approval authority procedure. Commissioners noted that the approval amount was different than the amount due to the Water Utility. Director Mach explained that the approval process includes the entire amount of the work (both Utility and Public Works).

Following discussion, **M.S.C. Schmeichel/Bauman to approve the final payment for Contract 2-23 Sewer, Water Main & Water Services, and Street Construction on Brantwood Dr., Brantwood Ct., Charles Ct., Hughes Ct., Memorial Ct., and Patrick Ct. to Dave Tenor Corporation of Green Bay, WI in the total amount of \$90,515.21 and recommend said approval to the Common Council.** All voting aye.

Approve Final Payment for Contract 4-23 HMA Pavement Repairs Accounts – Director Mach explained the approval authority requirements for this contract as well. All work is complete to the satisfaction of staff.

Following discussion, **M.S.C. Hemes/Steiner to approve the final payment for Contract 4-23 HMA Pavement Repairs to MCC., Inc. of Appleton, WI in the total amount of \$56,606.43 and recommend said approval to the Common Council.** All voting aye.

Award Contract 1-24W for the Removal and Replacement of Carbon Dioxide Tank and Related Appurtenances – Director Mach presented a memo detailing the bids received for this project. There were two bids received from Rohde Brothers of Plymouth, WI. One bid was for a refrigerated tank and one for a non-refrigerated tank. After reviewing the specifications for the non-refrigerated tank, staff believe this is a good option for the Utility.

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Commissioners asked about the new location for the tank and the approximately length of the project. Director Mach indicated that the new tank will be placed exactly where the old tank is located. The project is estimated to take about a week to complete. Airgas will provide the Utility with a temporary supply.

Following discussion, **M.S.C. Bauman/Schmeichel to award Contract 1-24W Removal and Replacement of Carbon Dioxide Tank and Related Appurtenances to Rohde Brothers, Inc. of Plymouth, WI for \$236,400.00.** All voting aye.

Director's Report –

1. Water Loss Report – The new leak correlator was used to accurately find a leak on W. Peckham Street last week. The unit is working extremely well, and staff are pleased with its capabilities.
2. The following items were approved at the January 23, 2024 Board of Public Works meeting
  - Pay Request No. 1, Contract 2-23W West Side Booster Station Building Construction, to RJM Construction, LLC., in the amount of \$98,144.50.
  - Final Pay Request, Contract 2-23, Street and Utility Construction on Brantwood Ct., Brantwood Dr., Charles Ct., Hughes Ct., Memorial Ct., and Patrick Ct., to David Tenor Corporation, in the amount of \$13,368.05 for Water on Brantwood Drive, \$2,446.65 for Water on Brantwood Court, \$2,795.50 for Water on Charles Court, \$5,635.45 for Water on Hughes Court, \$2,738.35 for Water on Memorial Court, and \$2,552.25 for Water on Patrick Court.
3. The following items were approved at the February 13, 2024 Board of Public Works meeting
  - Pay Request No.2, Contract 7-23, Sanitary & Storm Sewer, Water Main, and Street Construction, to Carl Bowers & Sons Construction Co., Inc., in the amount of \$760.00 for Water on High Street and \$142.50 for Water on River Street.
  - Pay Request No. 2, Contract 2-23W West Side Booster Station Building Construction, to RJM construction, LLC., in the amount of \$12,622.65.
  - Award Contract 1-24, Sanitary Sewer & Laterals, Storm Sewer, Water Main & Services and Street Construction on Belmont Avenue, Belmont Court, Cedar Street and Stevens Street to David Tenor Corporation, using concrete pavement alternate in the amount of \$3,295,454.70 total. The estimate work attributable to Water is \$922,388.00.
4. The following items were approved at the February 20, 2024 Board of Public Works meeting
  - Final Pay Request, Contract 4-23 HMA Street Repairs to MCC, Inc. in the amount of \$26,608.47 for Mains and \$14,717.66 for Miscellaneous Service Repairs.
  - Recommendation to Award Contract 1-24W Removal and Replacement of Carbon Dioxide Tank and Related Appurtenances to Rohde Brothers, Inc. of Plymouth, WI for \$236,400.00.
5. Booster Station update – The walls are currently being built at the station.
6. Solar installation update – Late December through January was not optimal for solar production. The heater issue at the Industrial Tower was addressed.

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7. Plant update – Staff are looking into having another High Service Pump rebuilt and replacing at least one of the VFDs.
8. The next regular Waterworks Commission meeting is scheduled for Monday, March 18, 2024.

Following discussion, **M.S.C. Bauman/Hemes 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. Hemes/Lang to adjourn at 5:02 p.m.** All voting aye.

Respectfully submitted,



Anthony L. Mach  
Director, Neenah Water Utility

**WATER UTILITY CASH ACTIVITY**  
**February 2024**  
**Estimate (Pre-Audit 2023)**

Cash Balance February 1, 2024		\$4,438,655
Cash Receipts		
Water Collection Receipts	573,678	
Other Water Receipts	37,006	
		<u>610,684</u>
Cash Distributions		
Check Register	269,032	
WE Energies	31,506	
CVMIC Insurance	18,045	
Loan Pmt to City	302,617	
Disbursements to the City	<u>203,313</u>	
		<u>824,514</u>
<b>Cash Balance February 29, 2024</b>		<b><u><u>\$4,224,825</u></u></b>

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**FEB DISBURSEMENTS TO THE CITY**

Payroll	\$149,940
Payroll Benefits	48,508
Vehicle Fuel and Fluids	1,036
Vehicle Maintenance	122
Postage	103
IS/GIS Services	<u>3,605</u>
<b>Total Disbursements to the City</b>	<b><u><u>\$203,313</u></u></b>

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**REPLACEMENT FUND RESERVES AS OF FEB 2024**

Sludge Lagoon	\$1,728,143
Vehicles	235,050
Painting Hydrants	67,000
GAC Media Replacement	530,000
Pump Rehab	120,000
Meters/Endpoints	408,440
Boiler Replacement	<u>2,500</u>
<b>Total Replacement Fund Reserves</b>	<b><u><u>\$3,091,133</u></u></b>

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
02/01/2024	1409	MCMAHON	933710	3,980.00	CONSTRUCTION SRVS 12/3-31	WESTSIDE BOOSTER STATION	Water	40000002070506
02/15/2024	1435	DIVERSIFIED BENEFIT SERVICES INC	402379	76.50	FEB SERVICES-HRA		Water	40004017709260
		DIVERSIFIED BENEFIT SERVICES INC	401277	15.00	2024 FLEX-SPENDING SET-UP	SERVICES	Water	40004017709260
		DIVERSIFIED BENEFIT SERVICES INC	401277	20.00	JAN SERV-FLEX SPENDING		Water	40004017709260
		DIVERSIFIED BENEFIT SERVICES INC	399990	40.80	ANNUAL RENEWAL/SETUP		Water	40004017709260
		DIVERSIFIED BENEFIT SERVICES INC	399990	76.50	JAN HRA PLUS SET-UP		Water	40004017709260
02/22/2024	1450	BAKER TILLY US LLP	BT2668837	5,068.75	AUDIT SERVICES THRU 1/31		Water	40004017709232
02/22/2024	1454	GRAYMONT WESTERN LIME INC	35217742RI	5,009.40	HYDRATED LIME		Water	40004017706410
02/22/2024	1456	KRUEGER TRUE VALUE	155864	20.67	ELECTRICAL OUTLET COVERS		Water	40004027706520
		KRUEGER TRUE VALUE	155945	-11.69	RETURNED SINK PARTS		Water	40004027706520
		KRUEGER TRUE VALUE	155933	61.15	SINK PLUMBING PARTS		Water	40004027706520
		KRUEGER TRUE VALUE	156187	1.89	NUTS & BOLTS		Water	40004027706520
		KRUEGER TRUE VALUE	155803	33.25	SHOP SUPPLIES		Water	40004027706780
		KRUEGER TRUE VALUE	156341	6.29	WALL THERMOMETER		Water	40004027706520
		KRUEGER TRUE VALUE	155941	21.58	SINK DRAIN PARTS		Water	40004027706520
02/29/2024	1463	U S BANK	02-12-24	34,440.00	LANDIS+GYR TECHNOLOGY,	BADGER 5/8 GRID LINX INTP	Water	40000003030000
		U S BANK	02-12-24	45,920.00	LANDIS+GYR TECHNOLOGY,	AMI PROJECT MANAGEMENT SV	Water	40000003030000
02/29/2024	1464	U S BANK	02-12-24	20.00	HAWKINS INC	ENVIRONMENTAL FEE	Water	40004017706410
		U S BANK	02-12-24	69.35	CINTAS CORP	MATS/MOPS DISTRIBUTION	Water	40004017706650

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
02/29/2024	1464	U S BANK	02-12-24	1,768.40	USABLUBOOK	LAB REAGENTS	Water	40004017706420
		U S BANK	02-12-24	61.09	WM SUPERCENTER #2986	TP/PAPR TOWL/BATTERIES	Water	40004027706520
		U S BANK	02-12-24	29.00	WI STATE HYGIENE LAB	LAB TEST	Water	40004017706420
		U S BANK	02-12-24	110.00	GAUGETEC LLC	BACKFLOW TESTER CALIBRATI	Water	40004017706430
		U S BANK	02-12-24	8,600.00	CORE & MAIN - WI005	HYDRANTS	Water	40004997709999
		U S BANK	02-12-24	3,456.00	CORE & MAIN - WI005	SERVICE PARTS	Water	40004027706750
		U S BANK	02-12-24	73.50	THE GALLERY COLLECTION	ANNIVERSARY PROGRAM	Water	40004017709210
		U S BANK	02-12-24	461.84	BADGER METER INC	JANUARY 2024 METER READS	Water	40004027706760
		U S BANK	02-12-24	69.35	CINTAS CORP	MATS/MOPS TREATMENT	Water	40004017706430
		U S BANK	02-12-24	9.55	BATTERIES PLUS #600	P69854655/BATTERY TERMINA	Water	40004027706520
		U S BANK	02-12-24	41.00	BADGER LABORATORIES INC	LAB TESTS	Water	40004017706420
		U S BANK	02-12-24	88.53	BATTERIES PLUS #600	P69854544/TRACTOR BATTERY	Water	40004027706520
		U S BANK	02-12-24	5,010.03	HAWKINS INC	SODIUM PERMANGANATE	Water	40004017706410
		U S BANK	02-12-24	6,320.16	HAWKINS INC	LPC-31	Water	40004017706410
		U S BANK	02-12-24	1,557.52	HAWKINS INC	HYDROFLUOSILICIC ACID	Water	40004017706410
		U S BANK	02-12-24	37.51	MORTON SAFETY, LLC	ANTACIDS/DECONG/ FIRSTAID	Water	40000003030000
		U S BANK	02-12-24	42.19	GRAINGER	THERMOSTAT FOR TOWER	Water	40004017706610
		U S BANK	02-12-24	12.67	THE UPS STORE 2376	LAB SHIPPING	Water	40004017706420
		U S BANK	02-12-24	2,490.00	CORE & MAIN - WI005	MAIN VALVES	Water	40004027706730

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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
02/29/2024	1464	U S BANK	02-12-24	993.15	HAWKINS INC	AQUA AMMONIA	Water	40004017706410
02/29/2024	1466	U S BANK	02-26-24	16.46	U.S. CELLULAR	AIRTIME 12/22-1/21	Water	40004017709020
		U S BANK	02-26-24	25.38	TDS METROCOM	12/22-2/21 PHONE FEES	Water	40004017706430
		U S BANK	02-26-24	5.60	TDS METROCOM	12/22-2/21 PHONE FEES	Water	40004017709030
		U S BANK	02-26-24	32.95	U.S. CELLULAR	AIRTIME 12/22-1/21	Water	40004017706630
		U S BANK	02-26-24	7.47	TDS METROCOM	12/22-2/21 PHONE FEES	Water	40004017709210
		U S BANK	02-26-24	95.71	U.S. CELLULAR	AIRTIME 12/22-1/21	Water	40004017706620
		U S BANK	02-26-24	17.22	U.S. CELLULAR	AIRTIME 12/22-1/21	Water	40004017706430
		U S BANK	02-26-24	112.14	U.S. CELLULAR	AIRTIME 12/22-1/21	Water	40004017706650
		U S BANK	02-26-24	1.22	TDS METROCOM	12/22-2/21 PHONE FEES	Water	40004017706630
		U S BANK	02-26-24	17.23	U.S. CELLULAR	AIRTIME 12/22-1/21	Water	40004017706260
		U S BANK	02-26-24	12.08	TDS METROCOM	12/22-2/21 PHONE FEES	Water	40004017706650
02/29/2024	1470	DIVERSIFIED BENEFIT SERVICES INC	403896	20.00	FEB SERV-FLEX SPENDING		Water	40004017709260
02/29/2024	1473	GRAYMONT WESTERN LIME INC	35218148RI	4,762.56	HYDRATED LIME		Water	40004017706410
02/29/2024	1478	MICHELS	463951	123.98	BACKFILL		Water	40004027706730
		MICHELS	463951	105.64	BACKFILL		Water	40004027706750
02/29/2024	1499	U S BANK	02-26-24	69.35	CINTAS CORP	MATS MOPS DISTRIBUTION	Water	40004017706650
		U S BANK	02-26-24	116.30	USABLUEBOOK	Y-STRAINER FITTING	Water	40004027706520
		U S BANK	02-26-24	28.98	HOMDEPOT.COM	BOOSTER CABLE	Water	40004027706520
		U S BANK	02-26-24	600.00	PBBS.COM	TRAINING GORGES	Water	40004017709270
		U S BANK	02-26-24	20.93	AMZN MKTP US*RIZLI3DX0	TAPE/TWIST TIES	Water	40004017706420
		U S BANK	02-26-24	46.05	USABLUEBOOK	LAB REAGENTS	Water	40004017706420
		U S BANK	02-26-24	46.75	4TE*CULLIGAN WATER CONDIT	LAB WATER	Water	40004017706420
		U S BANK	02-26-24	14.24	THE UPS STORE 2376	LAB SHIPPING	Water	40004017706420

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
02/29/2024	1499	U S BANK	02-26-24	900.00	CORE & MAIN - W1005	SEALED VALVE BOX LID	Water	40004027706730
		U S BANK	02-26-24	69.35	CINTAS CORP	MATS MOPS TREATMENT	Water	40004017706430
		U S BANK	02-26-24	53.13	TRAVERS TOOL CO, INC.	LATHE DOG TOOL	Water	40004027706520
		U S BANK	02-26-24	250.00	PACKER CITY SOFT WATER LL	SERVICE CALL-WTR SOFTNER	Water	40004027706520
		U S BANK	02-26-24	600.00	CIS BENCHMARK	ENDPOINT SECURITY SERVICE	Water	40004017706430
		U S BANK	02-26-24	860.74	NORTHERN LAKE SERVICE- IN	LAB TESTS	Water	40004017706420
		U S BANK	02-26-24	9.99	HOMEDEPOT.COM	NUT DRIVER	Water	40004027706520
		U S BANK	02-26-24	275.00	AMERICAN WATER WORKS ASSO	AWWA/WIAWWA MEMB MACH	Water	40004017706430
		U S BANK	02-26-24	23.23	AMZN MKTP US*RW2SN2402	STAPLERS	Water	40004017706650
		U S BANK	02-26-24	53.37	SUPPLYHOUSE.COM	TEMPERATURE CONTROL	Water	40004027706510
		U S BANK	02-26-24	8,347.46	MIDWEST METER - JACKSON	1 INCH METERS	Water	40004997709999
		U S BANK	02-26-24	109.99	AMZN MKTP US*RW2SN2402	VIBRATION ANALYZER	Water	40004027706510
		U S BANK	02-26-24	665.93	CRANE ENGINEERING SALES	SLUDGE PUMP SEAL ASSY, GA	Water	40004027706520
		U S BANK	02-26-24	44.97	HOMEDEPOT.COM	PRY BAR SET	Water	40004027706520
		U S BANK	02-26-24	159.64	GRAINGER	BLOWER MOTOR	Water	40004027706510
		U S BANK	02-26-24	448.72	CRANE ENGINEERING SALES	PISTON & ROD SEAL KITS/45	Water	40004027706520
		U S BANK	02-26-24	42.84	THE HOME DEPOT #4903	GFCI OUTLETS	Water	40004027706520
		U S BANK	02-26-24	72.85	AMZN MKTP US*RI3A43112	LATHE DOG/BAGS/CAR WASH S	Water	40004027706520
02/01/2024	58031	GRAYMONT WESTERN LIME INC	35216792RI	4,975.52	HYDRATED LIME		Water	40004017706410

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
02/01/2024	58033	HYDRITE CHEMICAL COMPANY	2024000002701	8,082.00	SODIUM HYPOCHLORITE		Water	40004017706410
02/08/2024	58059	GRAYMONT WESTERN LIME INC	35217063RI	5,251.40	HYDRATED LIME		Water	40004017706410
02/08/2024	58062	HEARTLAND BUSINESS SYSTEMS LLC	664133-H	26.40	JAN G1 LICENSES		Water	40004017706430
		HEARTLAND BUSINESS SYSTEMS LLC	664133-H	24.00	JAN DEFENDER FOR O365 LIC	ENSES	Water	40004017706430
		HEARTLAND BUSINESS SYSTEMS LLC	664133-H	64.08	JAN AZJURE ENTRA P1 - MFA	LICENSES	Water	40004017706430
02/08/2024	58064	MADER/NEENAH RE LLC	000000403	803.25	OVERPD FINAL ACCOUNT	000016548	Water	40000003070000
02/08/2024	58068	NWPA	GOLDSCHMIDT	30.00	2/14 TRAINING -	GOLDSCHMIDT	Water	40004017709270
		NWPA	RECKNER	30.00	2/14 TRAINING - RECKNER		Water	40004017709270
		NWPA	DAHIN	30.00	2/14 TRAINING - DAHIN		Water	40004017709270
		NWPA	FLOM	30.00	2/14 TRAINING - FLOM		Water	40004017709270
02/08/2024	58070	PREMIER CLOSING SERVICES	000005667	1.11	OVERPD FINAL ACCOUNT	000016590	Water	40000003070000
02/08/2024	58079	WI DOA DIVISION OF ENERGY	000042995	729.55	OVERPD FINAL ACCOUNT	000024600	Water	40000003070000
02/15/2024	58084	CARL BOWERS & SONS CONSTRUCTION CO	CN7-23 PAY #2	760.00	WATER MAIN CONSTR-	HIGH ST	Water	40000002070524
		CARL BOWERS & SONS CONSTRUCTION CO	CN7-23 PAY #2	142.56	WATER MAIN CONSTR-	RIVER ST	Water	40000002070520
02/15/2024	58088	GRAYMONT WESTERN LIME INC	35217388RI	4,070.44	HYDRATED LIME		Water	40004017706410
02/15/2024	58101	POLYDYNE INC	1803547	18,076.80	C-308P POLYMER		Water	40004017706410
02/15/2024	58104	RJM CONSTRUCTION LLC	PAY #2	12,622.65	WEST SIDE BOOSTER STATION	SERVICES THRU 1/18	Water	40000002070506
02/22/2024	58116	BRAZEE ACE HARDWARE	59379	44.76	TOOLS, SINK PLUMBING	PARTS	Water	40004027706520
		BRAZEE ACE HARDWARE	59533	11.18	BUCKETS		Water	40004017706630
		BRAZEE ACE HARDWARE	59404	149.99	SALT SPREADER		Water	40004027706780
		BRAZEE ACE HARDWARE	59382	-3.78	RETURNS - SINK PARTS		Water	40004027706520
02/22/2024	58118	CHEMTRADE CHEMICALS US LLC	90075242	8,823.60	FERRIC SULFATE		Water	40004017706410

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
02/22/2024	58122	HEARTLAND BUSINESS SYSTEMS LLC	669067H	3,121.20	O365 LICENSES - 2024		Water	40004017706430
		HEARTLAND BUSINESS SYSTEMS LLC	669069H	864.00	ENTRA ID P1 LICENSES (MFA)	)	Water	40004017706430
02/22/2024	58128	MORAIN PARK TECHNICAL COLLEGE	S0094635	169.85	SURFACE WATER CERT TRG-	GOLDSCHMIDT	Water	40004017709270
		MORAIN PARK TECHNICAL COLLEGE	S0094635	26.43	LIME SOFTENING CERT TRG-	GOLDSCHMIDT	Water	40004017709270
02/22/2024	58132	PROFESSIONAL SERVICE INDUSTRIES INC	913193	2,475.00	SOIL BORINGS - CONTRACT	3-24	Water	40004997709999
02/22/2024	58140	WISCONSIN EMERGENCY MANAGEMENT	243005	730.00	2023 TIER II REPORT		Water	40004017706430
02/22/2024	58141	WISCONSIN PUBLIC SERVICE	3377661	51,484.12	GAS AND ELECTRIC SERVICE	FOR THE BOOSTER STATION	Water	40004997709999
<b>Overall - Total</b>				<b>269,032.43</b>				



## 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*

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# MEMORANDUM

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**DATE:** March 14, 2024  
**TO:** Waterworks Commission  
**FROM:** Anthony L. Mach  
**RE:** Request to Allocate Excess Funds from Upgrade Leak Detection System to the Purchase of New VFDs for the High Service Pumping Station

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The purchase of the new leak detection system was completed earlier this year. The allocated amount for this purchase was \$60,000.00 and staff were able to negotiate the purchase of a premium unit for a total of \$20,929.00.

After experiencing issues with three of the VFDs for the High Service Pumping Station, staff are looking at replacing these units as they have been in service for over 17 years.

**Staff recommends allocating the balance of the Upgrade Leak Detection System to the purchase of new VFDs for the High Service Pumping Station.**



## Neenah Water Utility

211 Walnut St. PO Box 426 Neenah, WI 54957-0426

Office: (920) 886-6182 Cell: (920) 858-6300

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**Anthony L. Mach**

*Director of Neenah Water Utility*

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## MEMORANDUM

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**DATE:** March 14, 2024

**TO:** Neenah Waterworks Commission

**FROM:** Anthony L. Mach

**RE:** Further Discussion of Water Utility Salary Study

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Utilizing the data from the Water Utility Salary Study, two separate step plans were developed. The seven and thirteen step plan are being presented for discussion along with the current employee pay ranges highlighted in blue.

**Staff are requesting no Commission action at this time.**



**Director's Report**  
**March 18, 2024**

1. Water Loss Report.
2. The following items were approved at the March 5, 2024, Board of Public Works meeting:
  - Award Contract 2-24, Sanitary Sewer & Laterals, Storm Sewer, Water Main & Services, and Street Construction, on E. Doty Street (S. Commercial St to Pine St), to Kruczek Construction, Inc., in the amount of \$2,295,807.21. The total bid for Water work was \$684,830.00 with a total estimated cost of \$638,080.00.
  - Award Contract 3-24, Sanitary Sewer & Laterals, Storm Sewer, Water Main & Services, and Street Construction, on Bayview Road, Quarry Lane, and Reed Street, to Donald J. Hietpas and Sons. The total bid for Water work was \$657,500.00 with a total estimated cost of \$627,957.50.
3. Booster Station update.
4. Solar installation update.
5. Plant update.
6. Lagoon update.
7. The next regular Waterworks Commission meeting is scheduled for Monday, April 15, 2024.

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

**THREE MONTH TOTALS  
(1000 GALLONS)**

<b>USAGE PERIOD</b>	<b>RAW WATER</b>	<b>FINISHED WATER</b>	<b>BILLED WATER</b>	<b>WATER LOSS ACCOUNTED</b>	<b>WATER LOSS UNACCOUNTED</b>	<b>% WATER LOSS UNACCOUNTED</b>
CURRENT THREE MONTHS (November, December, January)	299,010	290,720	207,429	5,254	78,037	26.84%
MOST RECENT THREE MONTHS (October, November, December)	292,970	285,070	224,297	8,764	52,009	18.24%
1 YEAR AGO (November, December, January)	289,430	278,880	224,034	22,081	32,765	11.75%

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)**

<b>USAGE PERIOD</b>	<b>RAW WATER</b>	<b>FINISHED WATER</b>
Jan, 2024	3.46	3.35
Dec, 2023	3.17	3.08
Jan, 2023	3.18	3.06

City of Neenah  
Contract 2-24 Bid Tab  
E Doty (S. Commercial St to Pine St)

Line Item	Item Code	Item Description	UofM	Quantity	Engineer Estimate		Kruczek Construction Inc.		Dorner Inc.		Don Hietpas and Sons Inc.		Jossart Brothers, Inc.		PTS Contractors, Inc	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	101.3	Furnish and Relay 8-inch PVC Sanitary Sewer	Lin. Ft.	50.00	\$100.00	\$5,000.00	\$100.00	\$5,000.00	\$88.00	\$4,400.00	\$124.60	\$6,230.00	\$130.00	\$6,500.00	\$113.00	\$5,650.00
2	9999.1	Furnish and Relay 18-inch PVC Sanitary Sewer	Lin. Ft.	30.00	\$150.00	\$4,500.00	\$320.00	\$9,600.00	\$328.00	\$9,840.00	\$291.40	\$8,742.00	\$160.00	\$4,800.00	\$275.00	\$8,250.00
3	9999.2	Furnish and Relay 21-inch Sanitary Sewer	Lin. Ft.	2,250.00	\$140.00	\$315,000.00	\$138.00	\$310,500.00	\$149.00	\$335,250.00	\$164.55	\$370,237.50	\$150.00	\$337,500.00	\$151.00	\$339,750.00
4	102.6	Reconnect Lateral to Main	Each	9.00	\$1,000.00	\$9,000.00	\$239.50	\$2,155.50	\$702.00	\$6,318.00	\$850.00	\$7,650.00	\$500.00	\$4,500.00	\$330.00	\$2,970.00
5	102.1	Furnish and Relay 4-inch Sanitary Lateral in ROW	Lin. Ft.	200.00	\$90.00	\$18,000.00	\$101.50	\$20,300.00	\$64.00	\$12,800.00	\$95.00	\$19,000.00	\$125.00	\$25,000.00	\$112.00	\$22,400.00
6	102.3	Furnish and Relay 6-inch Sanitary Lateral in ROW	Lin. Ft.	800.00	\$95.00	\$76,000.00	\$92.75	\$74,200.00	\$69.00	\$55,200.00	\$100.00	\$80,000.00	\$130.00	\$104,000.00	\$105.00	\$84,000.00
7	102.5	Furnish and Relay 6-inch Sanitary Lateral ROW to Structure	Lin. Ft.	50.00	\$95.00	\$4,750.00	\$54.25	\$2,712.50	\$59.00	\$2,950.00	\$61.00	\$3,050.00	\$80.00	\$4,000.00	\$102.00	\$5,100.00
8	103.1	Furnish and Pipeburst 4-inch Sanitary Lateral ROW to Structure	Lin. Ft.	1,400.00	\$10.00	\$14,000.00	\$5.00	\$7,000.00	\$5.20	\$7,280.00	\$5.05	\$7,070.00	\$5.25	\$7,350.00	\$5.50	\$7,700.00
9	103.2	Furnish and Pipeburst 6-inch Sanitary Lateral ROW to Structure	Lin. Ft.	1,200.00	\$25.00	\$30,000.00	\$7.00	\$8,400.00	\$7.20	\$8,640.00	\$7.07	\$8,484.00	\$7.35	\$8,820.00	\$7.50	\$9,000.00
10	103.3	Reconnect Sanitary Lateral at Foundation - Pipeburst	Each	2.00	\$1,700.00	\$3,400.00	\$1,000.00	\$2,000.00	\$1,030.00	\$2,060.00	\$1,010.00	\$2,020.00	\$1,050.00	\$2,100.00	\$1,060.00	\$2,120.00
11	103.4	Reconnect Under Basement Floor - Pipeburst	Each	35.00	\$3,000.00	\$105,000.00	\$2,500.00	\$87,500.00	\$2,576.00	\$90,160.00	\$2,525.00	\$88,375.00	\$2,575.00	\$90,125.00	\$2,650.00	\$92,750.00
12	103.6	Remove Building Footing - Pipeburst	Each	2.00	\$500.00	\$1,000.00	\$100.00	\$200.00	\$103.00	\$206.00	\$101.00	\$202.00	\$105.00	\$210.00	\$106.00	\$212.00
13	103.5	Extra Hole - Pipeburst	Each	2.00	\$600.00	\$1,200.00	\$500.00	\$1,000.00	\$515.00	\$1,030.00	\$505.00	\$1,010.00	\$525.00	\$1,050.00	\$530.00	\$1,060.00
14	104.1	Furnish and Install Standard Manhole	Ver. Ft.	90.00	\$600.00	\$54,000.00	\$500.00	\$45,000.00	\$667.00	\$60,030.00	\$853.00	\$76,770.00	\$485.00	\$43,650.00	\$630.00	\$56,700.00
15	105.2	Adjust Sanitary Manhole	Each	3.00	\$600.00	\$1,800.00	\$500.00	\$1,500.00	\$688.00	\$2,064.00	\$650.00	\$1,950.00	\$600.00	\$1,800.00	\$520.00	\$1,560.00
16	105.1	Abandon Sanitary Manhole	Each	1.00	\$600.00	\$600.00	\$496.00	\$496.00	\$559.00	\$559.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$406.00	\$406.00
17	105.6	Remove Sanitary Manhole	Each	9.00	\$600.00	\$5,400.00	\$250.00	\$2,250.00	\$450.00	\$4,050.00	\$550.00	\$4,950.00	\$300.00	\$2,700.00	\$235.00	\$2,115.00
18	106.1	Clean and Televiser Sewer (Sanitary Only)	Lump Sum	1.00	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$2,809.00	\$2,809.00	\$2,920.00	\$2,920.00	\$3,000.00	\$3,000.00	\$3,075.00	\$3,075.00
<b>Sanitary Base Bid</b>						<b>\$658,650.00</b>		<b>\$583,814.00</b>		<b>\$605,646.00</b>		<b>\$690,160.50</b>		<b>\$647,605.00</b>		<b>\$644,818.00</b>
19	201.1.1	Furnish & Install 6-inch PVC C-900 Main	Lin. Ft.	50.00	\$100.00	\$5,000.00	\$173.00	\$8,650.00	\$125.00	\$6,250.00	\$126.40	\$6,320.00	\$115.00	\$5,750.00	\$145.00	\$7,250.00
20	201.1.2	Furnish & Install 8-inch PVC C-900 Main	Lin. Ft.	180.00	\$100.00	\$18,000.00	\$146.00	\$26,280.00	\$112.00	\$20,160.00	\$136.80	\$24,624.00	\$120.00	\$21,600.00	\$145.00	\$26,100.00
21	201.1.4	Furnish & Install 12-inch PVC C-900 Main	Lin. Ft.	2,900.00	\$90.00	\$261,000.00	\$131.00	\$379,900.00	\$126.00	\$365,400.00	\$142.50	\$413,250.00	\$144.00	\$417,600.00	\$145.00	\$420,500.00
22	202.1.2	Furnish & Install 1.25-inch PE Water Service in ROW by Trenching	Lin. Ft.	800.00	\$70.00	\$56,000.00	\$55.50	\$44,400.00	\$45.00	\$36,000.00	\$62.00	\$49,600.00	\$88.00	\$70,400.00	\$77.00	\$61,600.00
23	202.2.2	Furnish & Install 1.25-inch PE Water Service in ROW by Pulling/Drilling	Lin. Ft.	250.00	\$60.00	\$15,000.00	\$30.00	\$7,500.00	\$30.90	\$7,725.00	\$30.30	\$7,575.00	\$31.50	\$7,875.00	\$32.00	\$8,000.00
24	202.4.2	Furnish & Install 1.25-inch PE Water Service from ROW to Structure by Trenching	Lin. Ft.	50.00	\$35.00	\$1,750.00	\$43.00	\$2,150.00	\$40.00	\$2,000.00	\$40.00	\$2,000.00	\$70.00	\$3,500.00	\$57.00	\$2,850.00
25	202.7.1	Furnish & Install 1.25-inch PE Water Service from ROW to Structure by Pulling w/Sanitary Sewer Pipeburst	Lin. Ft.	1,950.00	\$10.00	\$19,500.00	\$5.00	\$9,750.00	\$5.20	\$10,140.00	\$5.05	\$9,847.50	\$5.25	\$10,237.50	\$5.50	\$10,725.00
26	202.5.2	Furnish & Install 1.25-inch PE Water Service from ROW to Structure by Pulling/Drilling	Lin. Ft.	500.00	\$60.00	\$30,000.00	\$30.00	\$15,000.00	\$30.90	\$15,450.00	\$30.30	\$15,150.00	\$31.50	\$15,750.00	\$32.00	\$16,000.00
27	203.1.1	Furnish & Install Cathodic Protection to Water Service	Each	10.00	\$200.00	\$2,000.00	\$65.00	\$650.00	\$140.00	\$1,400.00	\$130.00	\$1,300.00	\$75.00	\$750.00	\$246.00	\$2,460.00
28	202.9.2	Furnish & Install 1.25-inch Service Brass Set	Each	40.00	\$600.00	\$24,000.00	\$653.00	\$26,120.00	\$854.00	\$34,160.00	\$600.00	\$24,000.00	\$650.00	\$26,000.00	\$710.00	\$28,400.00
29	203.1.3	Water Service Connection to Structure	Each	40.00	\$900.00	\$36,000.00	\$500.00	\$20,000.00	\$515.00	\$20,600.00	\$505.00	\$20,200.00	\$515.00	\$20,600.00	\$530.00	\$21,200.00
30	203.1.4	Water Service Extra Hole (Curb Stop Connection)	Each	4.00	\$800.00	\$3,200.00	\$500.00	\$2,000.00	\$515.00	\$2,060.00	\$505.00	\$2,020.00	\$515.00	\$2,060.00	\$530.00	\$2,120.00
31	203.1.6	Abandon Valve Box	Each	12.00	\$300.00	\$3,600.00	\$130.00	\$1,560.00	\$104.00	\$1,248.00	\$300.00	\$3,600.00	\$100.00	\$1,200.00	\$87.00	\$1,044.00
32	203.1.7	Abandon Valve Manhole	Each	6.00	\$600.00	\$3,600.00	\$300.00	\$1,800.00	\$332.00	\$1,992.00	\$600.00	\$3,600.00	\$600.00	\$3,600.00	\$406.00	\$2,436.00
33	204.2.3	Furnish & Install 6-inch MJRW Valve and Box	Each	2.00	\$3,000.00	\$6,000.00	\$2,340.00	\$4,680.00	\$2,332.00	\$4,664.00	\$1,900.00	\$3,800.00	\$2,300.00	\$4,600.00	\$2,115.00	\$4,230.00
34	204.2.4	Furnish & Install 8-inch MJRW Valve and Box	Each	4.00	\$3,000.00	\$12,000.00	\$3,210.00	\$12,840.00	\$5,215.00	\$20,860.00	\$2,700.00	\$10,800.00	\$3,150.00	\$12,600.00	\$2,860.00	\$11,440.00
35	204.2.6	Furnish & Install 12-inch MJRW Valve and Box	Each	10.00	\$4,000.00	\$40,000.00	\$5,525.00	\$55,250.00	\$6,003.00	\$60,030.00	\$4,540.00	\$45,400.00	\$5,425.00	\$54,250.00	\$4,890.00	\$48,900.00
36	205.1	Furnish & Install Hydrant, Lead and Valve	Each	7.00	\$8,000.00	\$56,000.00	\$9,300.00	\$65,100.00	\$9,003.00	\$63,021.00	\$8,050.00	\$56,350.00	\$8,800.00	\$61,600.00	\$9,130.00	\$63,910.00
37	205.2	Abandon Hydrant	Each	4.00	\$500.00	\$2,000.00	\$300.00	\$1,200.00	\$555.00	\$2,220.00	\$450.00	\$1,800.00	\$500.00	\$2,000.00	\$406.00	\$1,624.00

City of Neenah  
 Contract 2-24 Bid Tab  
 E Doty (S. Commercial St to Pine St)

De Groot, Inc.		Carl Bowers & Sons Const.		Don E Parker Exc., Inc.	
Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
\$101.35	\$5,067.50	\$150.00	\$7,500.00	\$133.25	\$6,662.50
\$284.54	\$8,536.20	\$300.00	\$9,000.00	\$307.70	\$9,231.00
\$159.39	\$358,627.50	\$180.00	\$405,000.00	\$168.70	\$379,575.00
\$1,767.50	\$15,907.50	\$500.00	\$4,500.00	\$300.00	\$2,700.00
\$76.94	\$15,388.00	\$105.00	\$21,000.00	\$115.95	\$23,190.00
\$80.71	\$64,568.00	\$107.00	\$85,600.00	\$109.10	\$87,280.00
\$85.85	\$4,292.50	\$107.00	\$5,350.00	\$78.75	\$3,937.50
\$5.20	\$7,280.00	\$5.25	\$7,350.00	\$5.25	\$7,350.00
\$7.28	\$8,736.00	\$7.40	\$8,880.00	\$7.35	\$8,820.00
\$1,040.30	\$2,080.60	\$1,200.00	\$2,400.00	\$1,050.00	\$2,100.00
\$2,600.75	\$91,026.25	\$2,600.00	\$91,000.00	\$2,625.00	\$91,875.00
\$104.03	\$208.06	\$105.00	\$210.00	\$105.00	\$210.00
\$520.15	\$1,040.30	\$525.00	\$1,050.00	\$525.00	\$1,050.00
\$633.09	\$56,978.10	\$550.00	\$49,500.00	\$589.00	\$53,010.00
\$959.50	\$2,878.50	\$500.00	\$1,500.00	\$1,050.00	\$3,150.00
\$656.50	\$656.50	\$500.00	\$500.00	\$480.00	\$480.00
\$505.00	\$4,545.00	\$400.00	\$3,600.00	\$200.00	\$1,800.00
\$3,030.00	\$3,030.00	\$5,000.00	\$5,000.00	\$3,060.00	\$3,060.00
	<b>\$650,846.51</b>		<b>\$708,940.00</b>		<b>\$685,481.00</b>
\$85.16	\$4,258.00	\$130.00	\$6,500.00	\$218.30	\$10,915.00
\$93.41	\$16,813.80	\$125.00	\$22,500.00	\$208.35	\$37,503.00
\$140.13	\$406,377.00	\$137.00	\$397,300.00	\$136.20	\$394,980.00
\$68.28	\$54,624.00	\$75.00	\$60,000.00	\$64.55	\$51,640.00
\$38.38	\$9,595.00	\$32.00	\$8,000.00	\$31.50	\$7,875.00
\$68.68	\$3,434.00	\$32.00	\$1,600.00	\$52.50	\$2,625.00
\$5.20	\$10,140.00	\$5.25	\$10,237.50	\$5.25	\$10,237.50
\$31.21	\$15,605.00	\$32.00	\$16,000.00	\$31.50	\$15,750.00
\$131.30	\$1,313.00	\$900.00	\$9,000.00	\$160.00	\$1,600.00
\$1,221.09	\$48,843.60	\$400.00	\$16,000.00	\$725.00	\$29,000.00
\$520.15	\$20,806.00	\$525.00	\$21,000.00	\$525.00	\$21,000.00
\$520.15	\$2,080.60	\$525.00	\$2,100.00	\$525.00	\$2,100.00
\$252.50	\$3,030.00	\$300.00	\$3,600.00	\$200.00	\$2,400.00
\$656.50	\$3,939.00	\$400.00	\$2,400.00	\$650.00	\$3,900.00
\$2,381.58	\$4,763.16	\$2,500.00	\$5,000.00	\$2,173.00	\$4,346.00
\$3,180.49	\$12,721.96	\$3,200.00	\$12,800.00	\$2,834.00	\$11,336.00
\$5,281.29	\$52,812.90	\$5,300.00	\$53,000.00	\$4,804.00	\$48,040.00
\$9,031.85	\$63,222.95	\$8,000.00	\$56,000.00	\$8,700.00	\$60,900.00
\$606.00	\$2,424.00	\$400.00	\$1,600.00	\$250.00	\$1,000.00

City of Neenah  
Contract 2-24 Bid Tab  
E Doty (S. Commercial St to Pine St)

Line Item	Item Code	Item Description	UofM	Quantity	Engineer Estimate		Kruczek Construction Inc.		Dorner Inc.		Don Hietpas and Sons Inc.		Jossart Brothers, Inc.		PTS Contractors, Inc	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
<b>Water Base Bid</b>						<b>\$594,650.00</b>		<b>\$684,830.00</b>		<b>\$675,380.00</b>		<b>\$701,236.50</b>		<b>\$741,972.50</b>		<b>\$740,789.00</b>
38	301.2	Furnish and Relay 6-inch Storm Sewer	Lin. Ft.	20.00	\$60.00	\$1,200.00	\$106.50	\$2,130.00	\$53.00	\$1,060.00	\$55.00	\$1,100.00	\$60.00	\$1,200.00	\$90.00	\$1,800.00
39	301.3	Furnish and Relay 8-inch Storm Sewer	Lin. Ft.	70.00	\$60.00	\$4,200.00	\$106.75	\$7,472.50	\$55.00	\$3,850.00	\$60.00	\$4,200.00	\$65.00	\$4,550.00	\$94.00	\$6,580.00
40	301.4	Furnish and Relay 10-inch Storm Sewer	Lin. Ft.	460.00	\$75.00	\$34,500.00	\$53.00	\$24,380.00	\$43.00	\$19,780.00	\$68.00	\$31,280.00	\$62.00	\$28,520.00	\$86.00	\$39,560.00
41	301.5	Furnish and Relay 12-inch Storm Sewer	Lin. Ft.	210.00	\$80.00	\$16,800.00	\$54.00	\$11,340.00	\$49.00	\$10,290.00	\$60.00	\$12,600.00	\$63.00	\$13,230.00	\$80.00	\$16,800.00
42	9999.3	Furnish and Relay 15-inch Storm Sewer	Lin. Ft.	500.00	\$90.00	\$45,000.00	\$54.00	\$27,000.00	\$47.00	\$23,500.00	\$56.00	\$28,000.00	\$75.00	\$37,500.00	\$80.00	\$40,000.00
43	9999.4	Furnish and Relay 36-inch RCP Storm Sewer	Lin. Ft.	150.00	\$150.00	\$22,500.00	\$175.00	\$26,250.00	\$171.00	\$25,650.00	\$195.00	\$29,250.00	\$197.00	\$29,550.00	\$192.00	\$28,800.00
44	303.1	Furnish and Install 4-inch Storm Sewer Lateral	Lin. Ft.	100.00	\$60.00	\$6,000.00	\$34.00	\$3,400.00	\$48.00	\$4,800.00	\$48.00	\$4,800.00	\$79.00	\$7,900.00	\$57.00	\$5,700.00
45	304.1	Furnish and Install Sump Pump Pit (Separate)	Each	2.00	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$773.00	\$1,546.00	\$757.50	\$1,515.00	\$800.00	\$1,600.00	\$795.00	\$1,590.00
46	304.2	Furnish and Install Sump Pump Pit w/ Sanitary Pipeburst	Each	5.00	\$300.00	\$1,500.00	\$500.00	\$2,500.00	\$515.00	\$2,575.00	\$505.00	\$2,525.00	\$515.00	\$2,575.00	\$530.00	\$2,650.00
47	305.1	Furnish and Install Catch Basin	Each	18.00	\$2,500.00	\$45,000.00	\$2,640.00	\$47,520.00	\$2,652.00	\$47,736.00	\$2,400.00	\$43,200.00	\$2,200.00	\$39,600.00	\$2,255.00	\$40,590.00
48	305.8	Adjust Storm Catch Basin	Each	4.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$688.00	\$2,752.00	\$450.00	\$1,800.00	\$525.00	\$2,100.00	\$525.00	\$2,100.00
49	305.9	Remove Storm Catch Basin	Each	12.00	\$350.00	\$4,200.00	\$175.00	\$2,100.00	\$399.00	\$4,788.00	\$400.00	\$4,800.00	\$400.00	\$4,800.00	\$345.00	\$4,140.00
50	306.3	Storm Manholes 4-FT Diameter	Ver. Ft.	40.00	\$600.00	\$24,000.00	\$558.00	\$22,320.00	\$766.00	\$30,640.00	\$605.00	\$24,200.00	\$670.00	\$26,800.00	\$635.00	\$25,400.00
51	306.4	Storm Manholes 5-FT Diameter	Ver. Ft.	15.00	\$800.00	\$12,000.00	\$634.00	\$9,510.00	\$925.00	\$13,875.00	\$840.00	\$12,600.00	\$750.00	\$11,250.00	\$885.00	\$13,275.00
52	306.5	Storm Manholes 6-FT Diameter	Ver. Ft.	7.00	\$1,000.00	\$7,000.00	\$984.00	\$6,888.00	\$1,213.00	\$8,491.00	\$1,130.00	\$7,910.00	\$1,015.00	\$7,105.00	\$1,175.00	\$8,225.00
53	306.8	Adjust Storm Manhole	Each	2.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$688.00	\$1,376.00	\$450.00	\$900.00	\$525.00	\$1,050.00	\$525.00	\$1,050.00
54	306.9	Remove Storm Manhole	Each	7.00	\$500.00	\$3,500.00	\$150.00	\$1,050.00	\$475.00	\$3,325.00	\$400.00	\$2,800.00	\$500.00	\$3,500.00	\$345.00	\$2,415.00
55	306.12	Abandon Storm Manhole	Lin. Ft.	3.00	\$500.00	\$1,500.00	\$268.00	\$804.00	\$320.00	\$960.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$400.00	\$1,200.00
56	308.2.4	Install and Maintain Type "D" Inlet Protection	Each	22.00	\$125.00	\$2,750.00	\$100.00	\$2,200.00	\$124.00	\$2,728.00	\$100.00	\$2,200.00	\$75.00	\$1,650.00	\$75.00	\$1,650.00
57	309.5	Clean and Televiser Sewer (Storm Only)	Lump Sum	1.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$4,476.00	\$4,476.00	\$1,690.00	\$1,690.00	\$4,000.00	\$4,000.00	\$1,765.00	\$1,765.00
<b>Storm Base Bid</b>						<b>\$245,650.00</b>		<b>\$203,364.50</b>		<b>\$214,198.00</b>		<b>\$218,870.00</b>		<b>\$229,980.00</b>		<b>\$245,290.00</b>
58	402.2.6.2	Remove Existing Pavement and Maintain Utility Trench	Lin. Ft.	7,600.00	\$2.00	\$15,200.00	\$2.00	\$15,200.00	\$1.50	\$11,400.00	\$1.00	\$7,600.00	\$1.00	\$7,600.00	\$1.05	\$7,980.00
59	405.1	Sawcut Existing Bituminous Pavement	Lin. Ft.	350.00	\$2.50	\$875.00	\$2.00	\$700.00	\$2.50	\$875.00	\$2.50	\$875.00	\$2.10	\$735.00	\$5.00	\$1,750.00
60	405.2	Sawcut Existing Concrete Pavement	Lin. Ft.	250.00	\$4.00	\$1,000.00	\$5.00	\$1,250.00	\$3.00	\$750.00	\$4.50	\$1,125.00	\$5.25	\$1,312.50	\$5.00	\$1,250.00
61	402.2.6.1	Remove Existing Bituminous Pavement	Sq. Yd.	10,000.33	\$2.00	\$20,000.66	\$1.10	\$11,000.36	\$1.50	\$15,000.50	\$2.00	\$20,000.66	\$1.15	\$11,500.38	\$2.10	\$21,000.69
62	402.2.6.1	Remove Concrete Pavement	Sq. Yd.	450.11	\$5.00	\$2,250.55	\$15.75	\$7,089.23	\$4.90	\$2,205.54	\$10.00	\$4,501.10	\$16.20	\$7,291.78	\$10.60	\$4,771.17
63	403.2.5.1	Remove Concrete Curb and Gutter	Lin. Ft.	3,200.00	\$5.00	\$16,000.00	\$3.30	\$10,560.00	\$1.80	\$5,760.00	\$5.00	\$16,000.00	\$3.35	\$10,720.00	\$5.30	\$16,960.00
64	404.4.5	Remove Concrete Sidewalk/Driveway Apron	Sq. Ft.	17,500.00	\$1.00	\$17,500.00	\$0.85	\$14,875.00	\$0.80	\$14,000.00	\$0.83	\$14,525.00	\$0.88	\$15,400.00	\$0.90	\$15,750.00
65	402.1.7.4	Unclassified Excavation	Cu. Yd.	3,500.00	\$14.00	\$49,000.00	\$15.15	\$53,025.00	\$16.80	\$58,800.00	\$17.59	\$61,565.00	\$15.60	\$54,600.00	\$18.60	\$65,100.00
66	402.1.4.11	Furnish and Install Geogrid	Sq. Yd.	6,000.00	\$2.50	\$15,000.00	\$1.90	\$11,400.00	\$1.40	\$8,400.00	\$1.75	\$10,500.00	\$2.00	\$12,000.00	\$1.85	\$11,100.00
67	401.1.1	Furnish and Install Crushed Aggregate Base	Ton	5,000.00	\$15.00	\$75,000.00	\$16.65	\$83,250.00	\$15.10	\$75,500.00	\$9.00	\$45,000.00	\$17.40	\$87,000.00	\$9.55	\$47,750.00
68	402.1.1.6	Furnish and Install 8-inch Concrete Pavement	Sq. Yd.	5,500.00	\$60.00	\$330,000.00	\$55.60	\$305,800.00	\$57.30	\$315,150.00	\$57.90	\$318,450.00	\$57.25	\$314,875.00	\$60.90	\$334,950.00
69	403.2.1.8	Furnish and Install 30-inch Concrete Curb and Gutter (repair)	Lin. Ft.	700.00	\$70.00	\$49,000.00	\$55.00	\$38,500.00	\$56.70	\$39,690.00	\$42.42	\$29,694.00	\$56.65	\$39,655.00	\$44.45	\$31,115.00
70	404.3.2	Furnish and Install 6-inch Concrete Sidewalk/Driveway	Sq. Ft.	8,300.00	\$8.00	\$66,400.00	\$6.50	\$53,950.00	\$7.20	\$59,760.00	\$8.37	\$69,471.00	\$6.70	\$55,610.00	\$8.80	\$73,040.00
71	404.1.1	Furnish and Install 4" Concrete Sidewalk	Sq. Ft.	12,000.00	\$7.00	\$84,000.00	\$7.35	\$88,200.00	\$8.10	\$97,200.00	\$7.76	\$93,120.00	\$7.60	\$91,200.00	\$8.15	\$97,800.00
72	706.2	Install Detectable Warning Fields (Supplied by City)	Sq. Ft.	20.00	\$80.00	\$1,600.00	\$75.00	\$1,500.00	\$77.30	\$1,546.00	\$35.35	\$707.00	\$77.25	\$1,545.00	\$37.00	\$740.00
73	402.1.5.3	Furnish and Install 1/2-inch rods	Lin. Ft.	200.00	\$2.50	\$500.00	\$1.00	\$200.00	\$1.00	\$200.00	\$3.03	\$606.00	\$1.05	\$210.00	\$3.15	\$630.00
74	402.1.7.5	Fine Grade Roadway	Sq. Yd.	5,200.00	\$2.00	\$10,400.00	\$1.25	\$6,500.00	\$1.30	\$6,760.00	\$1.26	\$6,552.00	\$1.30	\$6,760.00	\$1.35	\$7,020.00
75	402.2.3.1	Furnish and Install HMA Pavement (4-inch)	Ton	1,200.00	\$88.00	\$105,600.00	\$71.50	\$85,800.00	\$72.30	\$86,760.00	\$70.85	\$85,020.00	\$72.25	\$86,700.00	\$75.00	\$90,000.00
76	505.1	Furnish & Install Terracing, Fertilize, Seed & Hydromulch	Sq. Yd.	2,499.89	\$10.00	\$24,998.90	\$8.00	\$19,999.12	\$9.90	\$24,748.91	\$7.98	\$19,949.12	\$8.00	\$19,999.12	\$8.00	\$19,999.12
77	706.1	Install and Maintain Traffic Control	Lump Sum	1.00	\$60,000.00	\$60,000.00	\$15,000.00	\$15,000.00	\$9,581.00	\$9,581.00	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00	\$6,397.02	\$6,397.02
<b>Street Base Bid</b>						<b>\$944,325.11</b>		<b>\$823,798.71</b>		<b>\$834,086.95</b>		<b>\$813,760.88</b>		<b>\$834,713.78</b>		<b>\$855,103.00</b>

City of Neenah  
 Contract 2-24 Bid Tab  
 E Doty (S. Commercial St to Pine St)

De Groot, Inc.		Carl Bowers & Sons Const.		Don E Parker Exc., Inc.	
Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
	<b>\$736,803.97</b>		<b>\$704,637.50</b>		<b>\$717,147.50</b>
\$86.87	\$1,737.40	\$77.00	\$1,540.00	\$79.25	\$1,585.00
\$75.73	\$5,301.10	\$78.00	\$5,460.00	\$79.95	\$5,596.50
\$60.97	\$28,046.20	\$75.00	\$34,500.00	\$66.10	\$30,406.00
\$67.83	\$14,244.30	\$79.00	\$16,590.00	\$68.95	\$14,479.50
\$68.44	\$34,220.00	\$80.00	\$40,000.00	\$69.65	\$34,825.00
\$185.24	\$27,786.00	\$190.00	\$28,500.00	\$253.05	\$37,957.50
\$65.86	\$6,586.00	\$62.00	\$6,200.00	\$60.45	\$6,045.00
\$780.23	\$1,560.46	\$525.00	\$1,050.00	\$787.50	\$1,575.00
\$520.15	\$2,600.75	\$260.00	\$1,300.00	\$525.00	\$2,625.00
\$2,708.98	\$48,761.64	\$3,000.00	\$54,000.00	\$2,307.00	\$41,526.00
\$984.75	\$3,939.00	\$400.00	\$1,600.00	\$525.00	\$2,100.00
\$252.50	\$3,030.00	\$200.00	\$2,400.00	\$250.00	\$3,000.00
\$886.17	\$35,446.80	\$525.00	\$21,000.00	\$563.50	\$22,540.00
\$1,005.61	\$15,084.15	\$650.00	\$9,750.00	\$627.00	\$9,405.00
\$1,282.22	\$8,975.54	\$950.00	\$6,650.00	\$1,071.15	\$7,498.05
\$959.50	\$1,919.00	\$400.00	\$800.00	\$525.00	\$1,050.00
\$454.50	\$3,181.50	\$400.00	\$2,800.00	\$250.00	\$1,750.00
\$606.00	\$1,818.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00
\$126.25	\$2,777.50	\$80.00	\$1,760.00	\$73.50	\$1,617.00
\$3,030.00	\$3,030.00	\$2,000.00	\$2,000.00	\$1,772.00	\$1,772.00
	<b>\$250,045.34</b>		<b>\$239,400.00</b>		<b>\$228,852.55</b>
\$1.77	\$13,452.00	\$1.00	\$7,600.00	\$0.75	\$5,700.00
\$5.05	\$1,767.50	\$2.00	\$700.00	\$2.50	\$875.00
\$6.06	\$1,515.00	\$3.00	\$750.00	\$6.00	\$1,500.00
\$1.14	\$11,400.38	\$2.00	\$20,000.66	\$0.84	\$8,400.28
\$16.07	\$7,233.27	\$10.00	\$4,501.10	\$10.50	\$4,726.16
\$3.38	\$10,816.00	\$5.00	\$16,000.00	\$2.89	\$9,248.00
\$0.89	\$15,575.00	\$0.85	\$14,875.00	\$0.53	\$9,275.00
\$15.76	\$55,160.00	\$18.00	\$63,000.00	\$17.85	\$62,475.00
\$1.98	\$11,880.00	\$1.60	\$9,600.00	\$2.21	\$13,260.00
\$17.32	\$86,600.00	\$9.00	\$45,000.00	\$16.80	\$84,000.00
\$57.84	\$318,120.00	\$58.00	\$319,000.00	\$58.38	\$321,090.00
\$57.22	\$40,054.00	\$76.00	\$53,200.00	\$57.75	\$40,425.00
\$6.77	\$56,191.00	\$8.50	\$70,550.00	\$8.41	\$69,803.00
\$7.65	\$91,800.00	\$8.00	\$96,000.00	\$8.77	\$105,240.00
\$78.02	\$1,560.40	\$75.00	\$1,500.00	\$78.75	\$1,575.00
\$1.04	\$208.00	\$3.00	\$600.00	\$1.05	\$210.00
\$1.30	\$6,760.00	\$1.30	\$6,760.00	\$1.32	\$6,864.00
\$72.97	\$87,564.00	\$70.85	\$85,020.00	\$73.66	\$88,392.00
\$11.92	\$29,798.69	\$8.50	\$21,249.07	\$7.62	\$19,049.16
\$10,605.00	\$10,605.00	\$10,000.00	\$10,000.00	\$16,400.00	\$16,400.00
	<b>\$858,060.24</b>		<b>\$845,905.83</b>		<b>\$868,507.60</b>

City of Neenah  
 Contract 2-24 Bid Tab  
 E Doty (S. Commercial St to Pine St)

Line Item	Item Code	Item Description	UofM	Quantity	Engineer Estimate		Kruczek Construction Inc.		Dorner Inc.		Don Hietpas and Sons Inc.		Jossart Brothers, Inc.		PTS Contractors, Inc	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
<b>Total Base Bid</b>						<b><u>\$2,443,275.11</u></b>		<b><u>\$2,295,807.21</u></b>		<b><u>\$2,329,310.95</u></b>		<b><u>\$2,424,027.88</u></b>		<b><u>\$2,454,271.28</u></b>		<b><u>\$2,486,000.00</u></b>

City of Neenah  
Contract 2-24 Bid Tab  
E Doty (S. Commercial St to Pine St)

De Groot, Inc.		Carl Bowers & Sons Const.		Don E Parker Exc., Inc.	
Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
	<u>\$2,495,756.06</u>		<u>\$2,498,883.33</u>		<u>\$2,499,988.65</u>



## M E M O R A N D U M

**DATE:** March 4, 2024  
**TO:** Mayor Lang and Members of the Board of Public Works  
**FROM:** Gerry Kaiser, Director of Public Works  
**RE:** Award Recommendation for Contract 3-24.

Attached to this memo is the bid tabulation for Contract 3-24: Quarry Lane and Bayview Road Utility and Street Construction and S. Commercial Street Water Utility Crossings. The table below summarizes the bid result and compares the bid components to the budgets for each of the types of work within this contract.

2024 Contract Summary							
Contract 3-24							
> Quarry							
> Bayview							
> S. Commercial Water Crossings							
			Base Amount Over (Under) Budget		Alt. 1 Over (Under) Budget		Alt. 2 Over (Under) Budget
	Budget	Base Bid		Alt. Bid 1		Alt. Bid 2	
Street	\$ 750,000.00	\$ 644,891.65	\$(105,108.35)	\$ 789,928.25	\$ 39,928.25	\$ 858,327.75	\$ 108,327.75
Water	\$ 656,000.00	\$ 605,730.75	\$ (50,269.25)	\$ 605,730.75	\$ (50,269.25)	\$ 605,730.75	\$ (50,269.25)
Sanitary	\$ 570,000.00	\$ 387,050.00	\$(182,950.00)	\$ 387,050.00	\$(182,950.00)	\$ 387,050.00	\$(182,950.00)
Storm	\$ 39,000.00	\$ 68,052.50	\$ 29,052.50	\$ 68,052.50	\$ 29,052.50	\$ 68,052.50	\$ 29,052.50
<b>Total</b>	<b>\$ 2,015,000.00</b>	<b>\$ 1,705,724.90</b>	<b>\$(309,275.10)</b>	<b>\$ 1,850,761.50</b>	<b>\$(164,238.50)</b>	<b>\$ 1,919,161.00</b>	<b>\$ (95,839.00)</b>

As shown, Contract 3-24 had a base bid of asphalt pavement and two alternate bids with concrete pavement for the street paving. Alternate 1 was to pave with concrete on Quarry Lane. Alternate 2 was to pave with concrete on both Quarry and Bayview.

A life-cycle cost analysis of the options was performed, which factors the initial cost and the ongoing 50-year maintenance/repair cost for the pavement, to develop a present worth roadway cost. This calculation developed a present worth roadway cost per foot of \$156.68 for the asphalt pavement option and \$158.82 for the concrete pavement options. The lower present worth cost indicates that the asphalt pavement option has a slightly lower overall cost for the life of the pavement.

Staff recommends award of Contract 3-24 using the asphalt pavement alternate to Don Hietpas & Sons, Inc., in the amount of \$1,705,724.90.

City of Neenah  
Contract 3-24 Bid Tab  
Quarry Ln, Bayview Rd, and Reed St

Line Item	Item Code	Item Description	UofM	Quantity	Engineer Estimate		Don Hietpas and Sons Inc.		Kruczek Construction Inc.		Don E Parker Exc.		David Tenor Corporation		Robert Immel Excavating		Dorner Inc.		Jossart Brothers, Inc.		PTS Contractors, Inc		De Groot Inc	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
43	304.1	Furnish and Install Sump pump Pit (separate)	Each	3	\$500.00	\$1,500.00	\$757.50	\$2,272.50	\$765.00	\$2,295.00	\$787.50	\$2,362.50	\$765.00	\$2,295.00	\$772.50	\$2,317.50	\$780.00	\$2,340.00	\$770.00	\$2,310.00	\$795.00	\$2,385.00	\$530.25	\$1,590.75
44	304.2	Furnish and Install Sump Pump pit w/ Sanitary Pipeburst	Each	6	\$300.00	\$1,800.00	\$505.00	\$3,030.00	\$500.00	\$3,000.00	\$525.00	\$3,150.00	\$510.00	\$3,060.00	\$515.00	\$3,090.00	\$520.00	\$3,120.00	\$515.00	\$3,090.00	\$530.00	\$3,180.00	\$265.13	\$1,590.78
45	305.1	Furnish and Install Catch Basin	Each	7	\$2,500.00	\$17,500.00	\$2,220.00	\$15,540.00	\$2,600.00	\$18,200.00	\$2,000.00	\$14,000.00	\$2,750.00	\$19,250.00	\$2,855.00	\$19,985.00	\$2,699.00	\$18,893.00	\$2,500.00	\$17,500.00	\$2,375.00	\$16,625.00	\$2,718.86	\$19,032.02
46	305.8	Adjust Storm Catch Basin	Each	2	\$500.00	\$1,000.00	\$550.00	\$1,100.00	\$500.00	\$1,000.00	\$700.00	\$1,400.00	\$475.00	\$950.00	\$595.00	\$1,190.00	\$694.00	\$1,388.00	\$600.00	\$1,200.00	\$520.00	\$1,040.00	\$858.50	\$1,717.00
47	305.9	Remove Storm Catch Basin	Each	7	\$350.00	\$2,450.00	\$300.00	\$2,100.00	\$189.75	\$1,328.25	\$225.00	\$1,575.00	\$300.00	\$2,100.00	\$400.00	\$2,800.00	\$230.00	\$1,610.00	\$400.00	\$2,800.00	\$340.00	\$2,380.00	\$300.00	\$2,121.00
48	306.1	Furnish and Install Storm Manhole	Ver. Ft.	7	\$600.00	\$4,200.00	\$760.00	\$5,320.00	\$798.00	\$5,586.00	\$748.70	\$5,240.90	\$591.00	\$4,137.00	\$935.00	\$6,545.00	\$1,431.00	\$10,017.00	\$1,150.00	\$8,050.00	\$785.00	\$5,495.00	\$1,214.01	\$8,498.07
49	306.8	Adjust Storm Manhole	Each	4	\$500.00	\$2,000.00	\$550.00	\$2,200.00	\$500.00	\$2,000.00	\$1,000.00	\$4,000.00	\$400.00	\$1,600.00	\$595.00	\$2,380.00	\$694.00	\$2,776.00	\$575.00	\$2,300.00	\$520.00	\$2,080.00	\$959.50	\$3,838.00
50	306.9	Remove Storm Manhole	Each	3	\$500.00	\$1,500.00	\$400.00	\$1,200.00	\$155.00	\$465.00	\$200.00	\$600.00	\$350.00	\$1,050.00	\$500.00	\$1,500.00	\$282.00	\$846.00	\$500.00	\$1,500.00	\$340.00	\$1,020.00	\$505.00	\$1,515.00
51	308.2.4	Install and Maintain Type "D" Inlet Protection	Each	14	\$125.00	\$1,750.00	\$90.00	\$1,260.00	\$100.00	\$1,400.00	\$84.00	\$1,176.00	\$100.00	\$1,400.00	\$75.00	\$1,050.00	\$115.00	\$1,610.00	\$85.00	\$1,190.00	\$95.00	\$1,330.00	\$151.50	\$2,121.00
<b>Base Bid Storm Water</b>						<b>\$75,525.00</b>		<b>\$68,052.50</b>		<b>\$66,715.50</b>		<b>\$73,442.40</b>		<b>\$75,522.00</b>		<b>\$81,437.50</b>		<b>\$80,125.00</b>		<b>\$87,390.00</b>		<b>\$91,710.00</b>		<b>\$87,748.57</b>
52	402.2.6.2	Remove Existing Pavement and Maintain Utility Trench	Lin. Ft.	7500	\$2.00	\$15,000.00	\$1.00	\$7,500.00	\$2.00	\$15,000.00	\$0.75	\$5,625.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00	\$1.50	\$11,250.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00	\$1.77	\$13,275.00
53	405.1	Sawcut Existing Bituminous Pavement	Lin. Ft.	1000	\$2.50	\$2,500.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$2.25	\$2,250.00	\$2.47	\$2,470.00	\$3.00	\$3,000.00	\$2.40	\$2,400.00	\$2.00	\$2,000.00	\$2.10	\$2,100.00	\$3.03	\$3,030.00
54	405.2	Sawcut Existing Concrete Pavement	Lin. Ft.	850	\$4.00	\$3,400.00	\$2.50	\$2,125.00	\$2.55	\$2,167.50	\$5.00	\$4,250.00	\$3.20	\$2,720.00	\$4.00	\$3,400.00	\$3.00	\$2,550.00	\$5.00	\$4,250.00	\$3.00	\$2,550.00	\$5.05	\$4,292.50
55	402.2.6.1	Remove Existing Bituminous Pavement	Sq. Yd.	11500	\$2.00	\$23,000.00	\$0.75	\$8,625.00	\$1.10	\$12,650.00	\$0.79	\$9,085.00	\$0.77	\$8,855.00	\$1.25	\$14,375.00	\$1.50	\$17,250.00	\$0.80	\$9,200.00	\$0.80	\$9,200.00	\$0.78	\$8,970.00
56	402.2.6.1	Remove Concrete Pavement	Sq. Yd.	510	\$5.00	\$2,550.00	\$5.00	\$2,550.00	\$16.00	\$8,160.00	\$5.00	\$2,550.00	\$10.00	\$5,100.00	\$13.85	\$7,063.50	\$4.80	\$2,448.00	\$8.00	\$4,080.00	\$11.00	\$5,610.00	\$16.16	\$8,241.60
57	403.2.5.1	Remove Concrete Curb and Gutter	Lin. Ft.	4230	\$5.00	\$21,150.00	\$2.75	\$11,632.50	\$3.00	\$12,690.00	\$2.89	\$12,224.70	\$2.83	\$11,970.90	\$2.85	\$12,055.50	\$1.80	\$7,614.00	\$2.80	\$11,844.00	\$2.90	\$12,267.00	\$2.86	\$12,097.80
58	404.4.5	Remove Concrete Sidewalk/Driveway Apron	Sq. Ft.	8000	\$1.00	\$8,000.00	\$0.50	\$4,000.00	\$1.00	\$8,000.00	\$0.52	\$4,160.00	\$0.52	\$4,160.00	\$0.52	\$4,160.00	\$0.85	\$6,800.00	\$0.52	\$4,160.00	\$0.55	\$4,400.00	\$0.53	\$4,240.00
59	402.1.7.4	Unclassified Excavation	Cu. Yd.	6250	\$14.00	\$87,500.00	\$11.00	\$68,750.00	\$15.70	\$98,125.00	\$11.55	\$72,187.50	\$11.33	\$70,812.50	\$11.35	\$70,937.50	\$17.70	\$110,625.00	\$11.30	\$70,625.00	\$11.60	\$72,500.00	\$11.44	\$71,500.00
60	402.1.4.11	Furnish and Install Geogrid	Sq. Yd.	10400	\$2.50	\$26,000.00	\$2.10	\$21,840.00	\$1.80	\$18,720.00	\$2.21	\$22,984.00	\$2.16	\$22,464.00	\$2.15	\$22,360.00	\$1.40	\$14,560.00	\$2.15	\$22,360.00	\$2.20	\$22,880.00	\$2.18	\$22,672.00
61	401.1.1	Furnish and Install Crushed Aggregate Base	Ton	8500	\$3.50	\$29,750.00	\$15.75	\$133,875.00	\$16.00	\$136,000.00	\$16.54	\$140,590.00	\$16.22	\$137,870.00	\$16.20	\$137,700.00	\$15.00	\$127,500.00	\$16.20	\$137,700.00	\$16.65	\$141,525.00	\$16.38	\$139,230.00
62	402.1.1.6	Furnish and Install 8-inch Concrete Pavement	Sq. Yd.	275	\$100.00	\$27,500.00	\$77.75	\$21,381.25	\$80.00	\$22,000.00	\$81.64	\$22,451.00	\$87.55	\$24,076.25	\$80.05	\$22,013.75	\$108.20	\$29,755.00	\$107.00	\$29,425.00	\$105.00	\$28,875.00	\$88.43	\$24,318.25
63	403.2.1.7	Furnish and Install 30-inch Concrete Curb and Gutter (continuous)	Lin. Ft.	3830	\$18.00	\$68,940.00	\$15.50	\$59,365.00	\$16.00	\$61,280.00	\$16.28	\$62,352.40	\$16.48	\$63,118.40	\$15.95	\$61,088.50	\$16.40	\$62,812.00	\$16.25	\$62,237.50	\$16.95	\$64,918.50	\$16.64	\$63,731.20
64	403.2.1.8	Furnish and Install 30-inch Concrete Curb and Gutter (repair)	Lin. Ft.	400	\$70.00	\$28,000.00	\$49.00	\$19,600.00	\$50.00	\$20,000.00	\$51.45	\$20,580.00	\$61.80	\$24,720.00	\$50.45	\$20,180.00	\$49.90	\$19,960.00	\$49.50	\$19,800.00	\$63.50	\$25,400.00	\$62.42	\$24,968.00
65	404.3.2	Furnish and Install 6-inch Concrete Sidewalk/Driveway	Sq. Ft.	3500	\$8.00	\$28,000.00	\$8.30	\$29,050.00	\$7.15	\$25,025.00	\$8.72	\$30,520.00	\$6.95	\$24,325.00	\$8.55	\$29,925.00	\$8.00	\$28,000.00	\$8.75	\$30,625.00	\$8.50	\$29,750.00	\$8.37	\$29,295.00
66	404.1.1	Furnish and Install 4" Concrete Sidewalk	Sq. Ft.	4500	\$7.00	\$31,500.00	\$8.55	\$38,475.00	\$7.40	\$33,300.00	\$8.76	\$39,420.00	\$6.70	\$30,150.00	\$8.60	\$38,700.00	\$7.30	\$32,850.00	\$7.85	\$35,325.00	\$8.05	\$36,225.00	\$7.91	\$35,595.00
67	706.2	Install Detectable Warning Fields (supplied by City)	Each	14	\$80.00	\$1,120.00	\$75.00	\$1,050.00	\$76.50	\$1,071.00	\$78.75	\$1,102.50	\$77.25	\$1,081.50	\$77.25	\$1,081.50	\$62.40	\$873.60	\$62.00	\$868.00	\$79.35	\$1,110.90	\$78.02	\$1,092.28
68	402.1.5.3	Furnish and Install 1/2-inch rods	Lin. Ft.	200	\$2.50	\$500.00	\$1.00	\$200.00	\$4.00	\$800.00	\$1.05	\$210.00	\$2.06	\$412.00	\$1.05	\$210.00	\$2.10	\$420.00	\$2.10	\$420.00	\$2.10	\$420.00	\$2.08	\$416.00
69	402.1.7.5	Fine Grade Roadway	Sq. Yd.	10000	\$2.00	\$20,000.00	\$1.26	\$12,600.00	\$1.25	\$12,500.00	\$1.32	\$13,200.00	\$1.29	\$12,900.00	\$1.28	\$12,800.00	\$1.30	\$13,000.00	\$1.30	\$13,000.00	\$1.35	\$13,500.00	\$1.30	\$13,000.00
70	402.2.3.1	Furnish and Install HMA Pavement (4-inch)	Ton	2220	\$80.00	\$177,600.00	\$67.77	\$150,449.40	\$68.50	\$152,070.00	\$70.46	\$156,421.20	\$69.11	\$153,424.20	\$69.10	\$153,402.00	\$69.80	\$154,956.00	\$69.10	\$153,402.00	\$71.00	\$157,620.00	\$69.80	\$154,956.00
71	9999.8	Furnish and Intall 4-inch HMA pavement repair	Sq. Yd.	1225	\$30.00	\$36,750.00	\$18.08	\$22,148.00	\$18.30	\$22,417.50	\$18.80	\$23,030.00	\$18.44	\$22,589.00	\$18.45	\$22,601.25	\$18.60	\$22,785.00	\$18.50	\$22,662.50	\$18.95	\$23,213.75	\$18.99	\$23,262.75
72	505.1	Furnish & Install Terracing, Fertilize, Seed & Hydromulch	Sq. Yd.	2750	\$10.00	\$27,500.00	\$7.37	\$20,267.50	\$8.00	\$22,000.00	\$7.41	\$20,377.50	\$8.00	\$22,000.00	\$5.60	\$15,400.00	\$10.00	\$27,500.00	\$8.70	\$23,925.00	\$8.20	\$22,550.00	\$12.16	\$33,440.00
73	706.1	Install and Maintain Traffic Control	Lump Sum	1	\$50,000.00	\$50,000.00	\$8,408.00	\$8,408.00	\$9,690.00	\$9,690.00	\$16,742.00	\$16,742.00	\$9,785.00	\$9,785.00	\$14,240.00	\$14,240.00	\$17,163.00	\$17,163.00	\$10,000.00	\$10,000.00	\$10,050.00	\$10,050.00	\$10,074.75	\$10,074.75
<b>Base Bid Street</b>						<b>\$716,260.00</b>		<b>\$644,891.65</b>		<b>\$694,666.00</b>		<b>\$682,312.80</b>		<b>\$662,503.75</b>		<b>\$674,193.50</b>		<b>\$713,071.60</b>		<b>\$675,409.00</b>		<b>\$694,165.15</b>		<b>\$701,698.13</b>
<b>TOTAL BASE BID WITH HMA</b>						<b>\$2,002,260.00</b>		<b>\$1,705,724.90</b>		<b>\$1,777,777.77</b>		<b>\$1,799,994.10</b>		<b>\$1,814,507.75</b>		<b>\$1,913,917.50</b>		<b>\$1,915,574.60</b>		<b>\$1,918,387.50</b>		<b>\$1,959,998.15</b>		<b>\$1,986,525.98</b>
74	402.2.6.2	Remove Existing Pavement and Maintain Utility Trench	Lin. Ft.	7500	\$2.00	\$15,000.00	\$1.00	\$7,500.00	\$2.00	\$15,000.00	\$0.75	\$5,625.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00	\$1.50	\$11,250.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00	\$1.77	\$13,275.00
75	405.1	Sawcut Existing Bituminous Pavement	Lin. Ft.	1000	\$2.50	\$2,500.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$2.25	\$2,250.00	\$2.47	\$2,470.00	\$3.00	\$3,000.00	\$2.40	\$2,400.00	\$2.00	\$2,000.00	\$2.10	\$2,100.00	\$3.03	\$3,030.00
76	405.2	Sawcut Existing Concrete Pavement	Lin. Ft.	850	\$4.00	\$3,400.00	\$2.50	\$2,125.00	\$2.55	\$2,167.50	\$5.00	\$4,250.00	\$3.20	\$2,720.00	\$4.00	\$3,400.00	\$3.00	\$2,550.00	\$5.00	\$4,250.00	\$2.65	\$2,252.50	\$5.05	\$4,292.50
77	402.2.6.1	Remove Existing Bituminous Pavement	Sq. Yd.	11500	\$2.00	\$23,000.00	\$0.75	\$8,625.00	\$3.00	\$34,500.00	\$0.79	\$9,085.00	\$0.77	\$8,855.00	\$1.25	\$14,375.00	\$1.50	\$17,250.00	\$0.80	\$9,200.00	\$0.80	\$9,200.00	\$0.80	\$9,200.00
78	402.2.6.1	Remove Concrete Pavement	Sq. Yd.	510	\$5.																			

City of Neenah  
Contract 3-24 Bid Tab  
Quarry Ln, Bayview Rd, and Reed St

Line Item	Item Code	Item Description	UofM	Quantity	Engineer Estimate		Don Hietpas and Sons Inc.		Kruczek Construction Inc.		Don E Parker Exc.		David Tenor Corporation		Robert Immel Excavating		Dorner Inc.		Jossart Brothers, Inc.		PTS Contractors, Inc		De Groot Inc	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
<b>Alt. Bid #1 - (Quarry Lane Concrete)</b>																								
						\$971,350.00		\$789,928.25		\$847,777.00		\$836,105.45		\$785,628.15		\$899,845.50		\$858,316.50		\$818,480.25		\$844,954.50		\$847,913.10
<b>Base Bid Sanitary, Water, Storm, and Alt Bid #1</b>						\$2,257,350.00		\$1,850,761.50		\$1,930,888.77		\$1,953,786.75		\$1,937,632.15		\$2,139,569.50		\$2,060,819.50		\$2,061,458.75		\$2,110,787.50		\$2,132,740.95
95	402.2.6.2	Remove Existing Pavement and Maintain Utility Trench	Lin. Ft.	7500	\$2.00	\$15,000.00	\$1.00	\$7,500.00	\$2.00	\$15,000.00	\$0.75	\$5,625.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00	\$1.50	\$11,250.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00	\$1.77	\$13,275.00
96	405.1	Sawcut Existing Bituminous Pavement	Lin. Ft.	1000	\$2.50	\$2,500.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$2.25	\$2,250.00	\$2.47	\$2,470.00	\$3.00	\$3,000.00	\$2.40	\$2,400.00	\$2.00	\$2,000.00	\$2.10	\$2,100.00	\$3.03	\$3,030.00
97	405.2	Sawcut Existing Concrete Pavement	Lin. Ft.	850	\$4.00	\$3,400.00	\$2.50	\$2,125.00	\$2.55	\$2,167.50	\$5.00	\$4,250.00	\$3.20	\$2,720.00	\$4.00	\$3,400.00	\$3.00	\$2,550.00	\$5.00	\$4,250.00	\$2.65	\$2,252.50	\$5.05	\$4,292.50
98	402.2.6.1	Remove Existing Bituminous Pavement	Sq. Yd.	11500	\$2.00	\$23,000.00	\$0.75	\$8,625.00	\$2.80	\$32,200.00	\$0.79	\$9,085.00	\$0.77	\$8,855.00	\$1.25	\$14,375.00	\$1.50	\$17,250.00	\$0.80	\$9,200.00	\$0.80	\$9,200.00	\$0.78	\$8,970.00
99	402.2.6.1	Remove Concrete Pavement	Sq. Yd.	510	\$5.00	\$2,550.00	\$5.00	\$2,550.00	\$10.00	\$5,100.00	\$5.00	\$2,550.00	\$10.00	\$5,100.00	\$15.00	\$7,650.00	\$4.80	\$2,448.00	\$8.00	\$4,080.00	\$11.00	\$5,610.00	\$16.16	\$8,241.60
100	403.2.5.1	Remove Concrete Curb and Gutter	Lin. Ft.	4230	\$5.00	\$21,150.00	\$2.75	\$11,632.50	\$4.50	\$19,035.00	\$2.89	\$12,224.70	\$2.83	\$11,970.90	\$2.85	\$12,055.50	\$1.80	\$7,614.00	\$2.80	\$11,844.00	\$2.90	\$12,267.00	\$2.86	\$12,097.80
101	404.4.5	Remove Concrete Sidewalk/Driveway Apron	Sq. Ft.	8000	\$1.00	\$8,000.00	\$0.50	\$4,000.00	\$1.50	\$12,000.00	\$0.52	\$4,160.00	\$0.52	\$4,160.00	\$0.52	\$4,160.00	\$0.85	\$6,800.00	\$0.52	\$4,160.00	\$0.55	\$4,400.00	\$0.53	\$4,240.00
102	402.1.7.4	Unclassified Excavation	Cu. Yd.	4900	\$14.00	\$68,600.00	\$11.00	\$53,900.00	\$17.50	\$85,750.00	\$11.55	\$56,595.00	\$11.33	\$55,517.00	\$11.35	\$55,615.00	\$17.80	\$87,220.00	\$11.30	\$55,370.00	\$11.65	\$57,085.00	\$11.44	\$56,056.00
103	402.1.4.11	Furnish and Install Geogrid	Sq. Yd.	10400	\$2.50	\$26,000.00	\$2.10	\$21,840.00	\$1.80	\$18,720.00	\$2.21	\$22,984.00	\$2.16	\$22,464.00	\$2.15	\$22,360.00	\$1.40	\$14,560.00	\$2.15	\$22,360.00	\$2.20	\$22,880.00	\$2.18	\$22,672.00
104	402.1.1.6	Furnish and Install 8-inch Concrete Pavement	Sq. Yd.	275	\$80.00	\$22,000.00	\$85.00	\$23,375.00	\$86.70	\$23,842.50	\$89.25	\$24,543.75	\$87.55	\$24,076.25	\$80.05	\$22,013.75	\$88.40	\$24,310.00	\$88.00	\$24,200.00	\$100.00	\$27,500.00	\$90.14	\$24,788.50
105	401.1.1	Furnish and Install Crushed Aggregate Base	Ton	5400	\$15.00	\$81,000.00	\$15.75	\$85,050.00	\$10.00	\$54,000.00	\$16.54	\$89,316.00	\$16.22	\$87,588.00	\$16.20	\$87,480.00	\$15.10	\$81,540.00	\$16.20	\$87,480.00	\$16.65	\$89,910.00	\$16.38	\$88,452.00
106	402.1.1.4	Concrete Pavement 7-Inch	Sq. Yd.	9200	\$57.00	\$524,400.00	\$47.54	\$437,368.00	\$48.50	\$446,200.00	\$49.92	\$459,264.00	\$48.96	\$450,432.00	\$62.55	\$575,460.00	\$49.50	\$455,400.00	\$49.00	\$450,800.00	\$50.30	\$462,760.00	\$50.42	\$463,864.00
107	403.2.1.1	Furnish and Install Concrete Curb & Gutter	Lin. Ft.	550	\$70.00	\$38,500.00	\$59.00	\$32,450.00	\$60.00	\$33,000.00	\$61.95	\$34,072.50	\$16.48	\$9,064.00	\$60.75	\$33,412.50	\$57.20	\$31,460.00	\$49.50	\$27,225.00	\$63.50	\$34,925.00	\$62.42	\$34,331.00
108	404.3.2	Furnish and Install 6-inch Concrete Sidewalk/Driveway	Sq. Ft.	3500	\$8.00	\$28,000.00	\$8.30	\$29,050.00	\$7.15	\$25,025.00	\$8.72	\$30,520.00	\$6.95	\$24,325.00	\$8.55	\$29,925.00	\$8.00	\$28,000.00	\$8.75	\$30,625.00	\$8.50	\$29,750.00	\$8.53	\$29,855.00
109	404.1.1	Furnish and Install 4" Concrete Sidewalk	Sq. Ft.	4500	\$7.00	\$31,500.00	\$8.25	\$37,125.00	\$7.40	\$33,300.00	\$8.66	\$38,970.00	\$6.70	\$30,150.00	\$8.50	\$38,250.00	\$7.30	\$32,850.00	\$7.85	\$35,325.00	\$7.95	\$35,775.00	\$7.96	\$35,820.00
110	402.1.5.3	Furnish and Install 1/2-inch rods	Lin. Ft.	200	\$2.50	\$500.00	\$1.00	\$200.00	\$1.00	\$200.00	\$1.05	\$210.00	\$2.60	\$520.00	\$1.05	\$210.00	\$2.10	\$420.00	\$2.10	\$420.00	\$2.10	\$420.00	\$2.08	\$416.00
111	402.1.7.5	Fine Grade Roadway	Sq. Yd.	2000	\$2.00	\$4,000.00	\$2.53	\$5,060.00	\$2.50	\$5,000.00	\$2.63	\$5,260.00	\$2.58	\$5,160.00	\$1.05	\$2,100.00	\$2.60	\$5,200.00	\$2.60	\$5,200.00	\$2.65	\$5,300.00	\$2.66	\$5,320.00
112	402.2.3.1	Furnish and Install HMA Pavement (4-inch)	Ton	500	\$88.00	\$44,000.00	\$80.75	\$40,375.00	\$81.60	\$40,800.00	\$83.95	\$41,975.00	\$82.35	\$41,175.00	\$82.35	\$41,175.00	\$83.20	\$41,600.00	\$82.40	\$41,200.00	\$84.60	\$42,300.00	\$83.22	\$41,610.00
113	9999.8	Furnish and Install 4-inch HMA pavement repair	Sq. Yd.	1225	\$30.00	\$36,750.00	\$20.71	\$25,369.75	\$20.80	\$25,480.00	\$21.53	\$26,374.25	\$21.12	\$25,872.00	\$21.10	\$25,847.50	\$21.30	\$26,092.50	\$21.10	\$25,847.50	\$21.70	\$26,582.50	\$21.75	\$26,643.75
114	505.1	Furnish & Install Terracing, Fertilize, Seed & Hydromulch	Sq. Yd.	2750	\$10.00	\$27,500.00	\$7.57	\$20,817.50	\$8.00	\$22,000.00	\$7.62	\$20,955.00	\$8.00	\$22,000.00	\$7.75	\$21,312.50	\$10.00	\$27,500.00	\$9.00	\$24,750.00	\$8.20	\$22,550.00	\$12.04	\$33,110.00
115	706.1	Install and Maintain Traffic Control	Lump Sum	1	\$50,000.00	\$50,000.00	\$8,915.00	\$8,915.00	\$9,690.00	\$9,690.00	\$17,267.00	\$17,267.00	\$9,785.00	\$9,785.00	\$9,265.00	\$9,265.00	\$16,019.00	\$16,019.00	\$10,000.00	\$10,000.00	\$10,365.00	\$10,365.00	\$5,196.45	\$5,196.45
<b>Alt. Bid #2 - (Quarry &amp; Bayview Concrete)</b>						\$1,058,350.00		\$858,327.75		\$909,510.00		\$908,451.20		\$850,904.15		\$1,016,566.75		\$922,483.50		\$883,836.50		\$911,432.00		\$922,281.60
<b>Base Bid Sanitary, Water, Storm, and Alt Bid #2</b>						\$2,344,350.00		\$1,919,161.00		\$1,992,621.77		\$2,026,132.50		\$2,002,908.15		\$2,256,290.75		\$2,124,986.50		\$2,126,815.00		\$2,177,265.00		\$2,207,109.45

