

AGENDA

REGULAR WATER COMMISSION MEETING AND STORM WATER CITIZEN ADVISORY BOARD MEETING

Monday, August 15, 2022

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 July 18, 2022 (Attachment)
2. Approve the Invoices for July 2022 (Attachment)
3. Appearances
4. Old Business/New Business
 - A. Approve Final Pay Request for Contract 1-22, Water Main and Sewer Construction on Apple Blossom Drive, Fredrick Drive, Green Acres Lane, Honeysuckle Lane, Meadow Lane, Primrose Lane, and Wild Rose Lane (Attachment)
 - B. Approve Draft 2022-2026 CIP (Attachment)
 - C. Discussion on Possible Future Issuance of Debt (Attachment)
 - D. Director's Report (Attachment)
 - E. 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.
 - F. Any Other Business That May Legally Come Before the Commission
 - G. 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 – July 18, 2022
Council Chambers – City Hall

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

Also Present: Deputy Finance Director Kahl and Accounting Clerk Vandertie

Excused: None.

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

Approve Special Meeting Minutes for June 27, 2022 – Following discussion, **M.S.C. Boyette/Bauman to approve the June 27, 2022 Special Meeting Minutes.** All voting aye.

Approve the Invoices for June 2022 – Commissioners asked about the cash balance as of the end of June, 2022 and the distribution for the Debt Service Reserve. Deputy Director Kahl explained that the movement of cash into longer term investments caused the cash balance to be lower than expected. In addition, Director Mach noted that 2022 contract pay requests were received and processed earlier than they have been in earlier years. The Reserve Accounts are invested in the LGIP and are available if needed. Regular contributions to the Debt Service Reserve are made to separately account for the reserve requirements.

Following discussion, **M.S.C. Boyette/F. Lang to approve the June 2022 invoices.** All voting aye.

Appearances – None.

Old Business/New Business

Financial Reports – Deputy Director of Finance Kahl and Accounting Clerk Vandertie present the Six-Month Financial Reports. Commissioners asked about the cash movement into Long Term Investments, valuation of Chemical Inventory, PILOT plant valuation, and the non-budgeted line items and 2021 line items listed on the 2022 Construction Work in Progress (CWIP). Deputy Director Kahl noted that Director of Finance Easker moves cash into LGIP or longer-term investments in order to maximize the amount of interest received. The Chemical Inventory is valued as price paid vs. current price (no appreciation in value). Payment in Lieu of Taxes (PILOT) is calculated yearly and based upon the total depreciated value of the plant and distribution system. Non-budgeted items on the 2022 CWIP are projects-which have been approved separately via Commission action or items in which the Utility is involved, but will not require any significant expense. The “2021” prefix for items on this list are items which were budgeted for in 2021, but in which expenses were incurred in 2022. The negative balance for the Industrial Tower Solar System is a rebate received from Focus on Energy.

Following discussion, **M.S.C. Boyette/F. Lang to accept and place on file the Financial Reports.** All voting aye.

Award Chemical Bid for Sodium Hypochlorite – Director Mach presented the bid tab for Sodium Hypochlorite. The low bid was received by Hydrite Chemical for \$0.235/lb. Commissioners asked Director Mach what the additional cost is estimated to be for the remainder of the year, assuming the price remains steady. Director Mach estimated that the Utility will pay approximately \$10,000 more for this chemical in 2022. Director Mach noted that this price is only in effect for one quarter beginning July 1, 2022.

**Waterworks Commission and Storm Water Citizens Advisory Board Regular Meeting Minutes
July 18, 2022
Page 2 of 3**

Following discussion, **M.S.C. F. Lang/Bauman to award the chemical bid of \$0.235/lb for Sodium Hypochlorite to Hydrite Chemical Company.** All voting aye.

Benchmark Report – Director Mach presented the Benchmark Report for 2021. The amount of water main breaks and service leaks remained fairly steady year over year. Peak and average day pumpage along with water sales showed a slight increase in 2021 – likely due to the lack of travel and increased working from home during the COVID-19 pandemic. As debt is retired, the total assets to debt ratio is showing a marked increase. The Utility is experiencing an increase in non-revenue water and water loss. Staff are focusing more resources on leak detection throughout the City. Director Mach noted that older data can be unreliable and the perceived trending may or may not be reliable.

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

Approve Pay Request No. 1, Contract 1-22W, Removal and Disposal of Lime Sludge – Director Mach presented a memo with the progress of the lagoon excavation. The Contractor is 50% complete and no complaints were received. Overall, staff are pleased with the progress. Commissioners asked about the cost vs. the amount accumulated in the Sludge Lagoon Reserve Account. Director Mach noted that previous Commission action decreased the monthly allocation to this account as there was ample funding for several years' worth of Lagoon cleanouts. In addition, this pay request includes a retainage which will be paid upon completion of the contract. The Utility has retained the services of a surveyor who will survey the empty lagoon and calculate the actual amount removed. This amount will be used to calculate the final payment.

Following discussion, **M.S.C. Boyette/F. Lang to approve Pay Request No. 1, Contract 1-22W, Removal and Disposal of Lime Sludge to Calnin & Goss, Inc., Appleton, WI, in the amount of \$207,616.80.** All voting aye.

Award Purchase of 1-Ton Extended Cab Pickup Truck With J-Model Service Body – Director Mach presented the bids for the replacement of the existing GMC Sierra 3500 "Leak Truck." The only manufacturer taking orders was Ford and there was only one bid received. The bid was offered as a base bid for the cost of the truck with an alternate bid to include the trade-in of the existing GMC Sierra 3500. If ordered in July, the planned delivery date of this truck is June of 2023. Staff will maintain the existing vehicle until delivery.

Following discussion, **M.S.C. Boyette/J. Lang to award the alternate bid for a total of \$52,415.00 to Ewald's Hartford Ford for a 2023 Ford F-350 Extended Cab Pickup Truck with a J-Model Service Body including the trade-in of the existing 2015 GMC 3500.** All voting aye.

Discussion and Possible Action for Mentoring Program – Director Mach presented the Neenah Water Utility Training / Mentoring Program for Commission consideration. He noted that mentoring programs are very common in the teaching and protective service professions. The program has mechanisms for recognizing success. Commissioners asked about the process for selecting mentors and who will be responsible for evaluating success. Director Mach explained that there were no specific requirements, but mentors will be selected by management. Success will be measured by managers that will "grade" mentees on their proficiencies. Goals are laid out in the program. Currently, only the goals for a Relief Operator are listed. However, more positions will be added into the program in the future. Commissioners requested that Director Mach develop a concrete process for selecting mentors and identify those responsible with evaluating success, but wished to approve the program in order to implement it.

**Waterworks Commission and Storm Water Citizens Advisory Board Regular Meeting Minutes
July 18, 2022
Page 3 of 3**

Following discussion, **M.S.C. F. Lang/Boyette to approve and implement the Neenah Water Utility Training / Mentoring Program and direct Director Mach to develop a concrete process for selecting mentors and identify those responsible with evaluating success.** All voting aye.

Approve Contracting with an Engineering Firm for the Construction of a Booster Station – Director Mach presented a memo with details of the responses to the Request for Proposal. The RFP was sent to ten firms and the Utility received three proposals. Staff reviewed the proposals and made the recommendation to the Commission to select McMahon Associates. McMahon offered the best mix of offerings, including a straightforward process with flexibility in the pricing model.

Following discussion, **M.S.C. Boyette/F. Lang to approve the proposal from McMahon Associates to provide engineering services for the construction of a Booster Station.** All voting aye.

Storm Water Report – Director Mach explained the current progress of the Harrison Street Pond and brief update on the status of the 5-year CIP for the Storm Water Utility.

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

Director's Report –

1. Water Loss Report – Staff are currently listening on valves and hydrants throughout the City.
2. The Utility would like to welcome Josh Preissner as our new Relief Operator – Commissioners welcomed Mr. Preissner and wished him well.
3. Solar installation update – June is the second month where the system generated more electricity than the tower consumed. Net additional generation was 744 kWh.
4. Private lead service line replacement funding update – Additional contract language is being developed in order to satisfy state and federal funding requirements.
5. The next regular Waterworks Commission meeting is scheduled for August 15, 2022.

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. Boyette/Bauman to adjourn at 6:16 p.m.** All voting aye.

Respectfully submitted,



Anthony L. Mach
Director, Neenah Water Utility

WATER UTILITY CASH ACTIVITY
July 2022

Cash Balance July 1, 2022		\$185,983
Cash Receipts		
Water Collection Receipts	618,767	
Other Water Receipts	<u>15,957</u>	
		634,724
Cash Distributions		
Check Register	403,405	
Disbursements to the City	<u>142,237</u>	
		<u>545,642</u>
Cash Balance July 31, 2022		<u><u>275,065</u></u>

JULY DISBURSEMENTS TO THE CITY

Payroll		97,634
Payroll Benefits		39,298
Vehicle/Equip Maint		593
Vehicle Fuel & Fluids		1,782
Postage		95
IS Services		<u>2,835</u>
Total Disbursements to the City		<u><u>142,237</u></u>

REPLACEMENT FUND RESERVES AS OF JULY 2022

Sludge Lagoon		\$2,266,747
Vehicles		239,084
Painting Towers		478,995
Painting Hydrants		57,500
GAC Media Replacement		530,000
Pump Rehab		<u>44,000</u>
Total Replacement Fund Reserves		<u><u>\$3,616,326</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
07/29/2022	425	U S BANK	07-12-22	4.50	AW EMPL SOLUTN PORTAL E	CORR 1ST QTR EAP FEES/404	Water	40004017709260
		U S BANK	07-12-22	356.00	AW EMPL SOLUTN PORTAL E	NEW HIRE PHYSICAL/403127	Water	40004017709270
		U S BANK	07-12-22	90.00	AW EMPL SOLUTN PORTAL E	2ND QTR EAP FEES/404086	Water	40004017709260
		U S BANK	07-12-22	209.08	ENGINEERING CONSULTING S	DENSITY TESTING	Water	40000002070487
		U S BANK	07-12-22	209.09	ENGINEERING CONSULTING S	DENSITY TESTING	Water	40000002070490
		U S BANK	07-12-22	183.00	GAN*WI NEWSPAPERS-CCC	RFQ LEAD SERVICE REPLACEM	Water	40004027706750
		U S BANK	07-12-22	20.38	U.S. CELLULAR	AIRTIME 4/22-5/21	Water	40004017706260
		U S BANK	07-12-22	20.36	U.S. CELLULAR	AIRTIME 4/22-5/21	Water	40004017706430
		U S BANK	07-12-22	98.65	U.S. CELLULAR	AIRTIME 4/22-5/21	Water	40004017706620
		U S BANK	07-12-22	40.96	U.S. CELLULAR	AIRTIME 4/22-5/21	Water	40004017706630
		U S BANK	07-12-22	120.21	U.S. CELLULAR	AIRTIME 4/22-5/21	Water	40004017706650
		U S BANK	07-12-22	19.32	U.S. CELLULAR	AIRTIME 4/22-5/21	Water	40004017709020
		07/29/2022	426	U S BANK	07-12-22	2,560.65	AIRGAS USA, LLC	CARBON DIOXIDE
U S BANK	07-12-22			79.74	AMZN MKTP US*A559034A3	OFFICE SUPPLIES	Water	40004017709210
U S BANK	07-12-22			39.98	AMZN MKTP US*A559034A3	TONER/DRUM	Water	40004017706430
U S BANK	07-12-22			101.89	AMZN MKTP US*A559034A3	WORK LIGHT/LENS WIPES	Water	40004017706650
U S BANK	07-12-22			525.40	BLACKBURN MANUFACTURING	LOCATE FLAGS	Water	40004017706620
U S BANK	07-12-22			792.00	CORE & MAIN - WI005	BRASS PARTS	Water	40004027706750
U S BANK	07-12-22			1,306.10	FERGUSON WTRWRKS #1476	HYDRANT EXERCISER PARTS	Water	40004027706770

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
07/29/2022	426	U S BANK	07-12-22	587.48	HAWKINS INC	AQUA AMMONIA	Water	40004017706410
		U S BANK	07-12-22	448.69	HAWKINS INC	AQ307	Water	40004017706410
		U S BANK	07-12-22	42.00	HAWKINS INC	FUEL CHARGE	Water	40004017706410
		U S BANK	07-12-22	4,514.40	HAWKINS INC	LPC-31	Water	40004017706410
		U S BANK	07-12-22	270.66	HAWKINS INC	TRANSFER PUMP KIT	Water	40004027706520
		U S BANK	07-12-22	44.64	IN *MAILROUTE, INC.	EMAIL FILTER (12)	Water	40004017706430
		U S BANK	07-12-22	-1,374.45	JOHNSON CONTROLS FIRE	REFUND DUPLICATE CHARGE	Water	40004017706430
		U S BANK	07-12-22	6,815.00	KEMIRA WATER SOLUTIONS	FERRIC SULFATE	Water	40004017706410
		U S BANK	07-12-22	77.65	PACKER FASTENER	WEDGE ANCHORS	Water	40004027706520
		U S BANK	07-12-22	676.29	SENSOREX	PH PROBES	Water	40004027706520
		U S BANK	07-12-22	11.22	THE UPS STORE 2376	LAB SHIPPING	Water	40004017706420
		U S BANK	07-12-22	212.84	WAL-MART #2986	ACID/TP/PPR TOWEL/WPR BLA	Water	40004027706520
		U S BANK	07-12-22	69.94	WAL-MART #2986	PRINTER INK	Water	40004027706780
07/29/2022	427	U S BANK	07-25-22	90.00	ENGINEERING CONSULTING S	DENSITY TESTING BACKFILL	Water	40000002070487
		U S BANK	07-25-22	90.96	TDS METROCOM	JUN TDS PHONE	Water	40004017706430
		U S BANK	07-25-22	4.33	TDS METROCOM	JUN TDS PHONE	Water	40004017706630
		U S BANK	07-25-22	43.32	TDS METROCOM	JUN TDS PHONE	Water	40004017706650
		U S BANK	07-25-22	7.10	TDS METROCOM	JUN TDS PHONE	Water	40004017709030
		U S BANK	07-25-22	9.46	TDS METROCOM	JUN TDS PHONE	Water	40004017709210
07/29/2022	428	U S BANK	07-25-22	29.60	AMZN MKTP US*CG94V1GX3	VFD FANS	Water	40004027706520
		U S BANK	07-25-22	19.99	AMZN MKTP US*EA1GY8TE3	PHONE CASE	Water	40004017706650
		U S BANK	07-25-22	409.89	AMZN MKTP US*EA1GY8TE3	SECURITY CAMERA	Water	40004027706510

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
07/29/2022	428	U S BANK	07-25-22	14.99	AMZN MKTP US*ZP5GN6AP3	OIL SYRINGES	Water	40004017706620
		U S BANK	07-25-22	61.43	AMZN MKTP US*ZP5GN6AP3	TONER/STAMP	Water	40004017706650
		U S BANK	07-25-22	53.75	CINTAS CORP	MATS/MOPS DISTRIBUTION	Water	40004017706650
		U S BANK	07-25-22	53.75	CINTAS CORP	MATS/MOPS TREATMENT	Water	40004017706430
		U S BANK	07-25-22	8,000.00	CORE & MAIN - WI005	R09175/2 HYDRANTS	Water	40000002070482
		U S BANK	07-25-22	6,000.00	CORE & MAIN - WI005	R115914/BACKFLOW PREVENTE	Water	40004017706640
		U S BANK	07-25-22	905.33	FABICK CAT 1 PARTS SVC	GENERATOR INSPECTION	Water	40004017706430
		U S BANK	07-25-22	141.10	FERGUSON ENT	0360381/HYDRANT TURNER PA	Water	40004027706770
		U S BANK	07-25-22	1,971.00	FERGUSON ENT	0362692/SERVICE BOX PARTS	Water	40004027706750
		U S BANK	07-25-22	942.00	FERGUSON ENT	0362692/VALVE BOX PARTS	Water	40004027706730
		U S BANK	07-25-22	939.97	HAWKINS INC	AQUA AMMONIA	Water	40004017706410
		U S BANK	07-25-22	1,339.80	HAWKINS INC	HYDROFLUOSILICIC ACID	Water	40004017706410
		U S BANK	07-25-22	3,893.14	HAWKINS INC	SODIUM PERMANGANATE	Water	40004017706410
		U S BANK	07-25-22	11.22	KUNDINGER INC	PIPE FITTINGS	Water	40004027706520
		U S BANK	07-25-22	287.39	U.S. PLASTIC CORPORATION	PUMP TUBING/BOTTLES	Water	40004027706520
		U S BANK	07-25-22	497.48	USA BLUE BOOK	LAB REAGENTS	Water	40004017706420
		U S BANK	07-25-22	109.27	USA BLUE BOOK	TUBE FITTINGS	Water	40004027706520
		U S BANK	07-25-22	26.00	WI STATE HYGIENE LAB	LAB TESTS	Water	40004017706420
		U S BANK	07-25-22	42.00	4TE*CULLIGAN WATER	LAB WATER	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
07/29/2022	428				CONDIT			
07/07/2022	54894	KRUCZEK CONSTRUCTION INC	03-17	1,928.00	WATER MAIN BREAK-6 PACK		Water	40004027706730
		KRUCZEK CONSTRUCTION INC	03-24	1,122.00	WATER MAIN BREAK-6 PACK		Water	40004027706730
		KRUCZEK CONSTRUCTION INC	04-20	2,404.00	WATER MAIN BREAK-6 PACK		Water	40004027706730
		KRUCZEK CONSTRUCTION INC	05-04	2,009.50	WATER MAIN BREAK-6 PACK		Water	40004027706730
		KRUCZEK CONSTRUCTION INC	05-06	1,012.00	WATER MAIN BREAK-6 PACK		Water	40004027706730
07/14/2022	54920	BRAZEE ACE HARDWARE	54645	15.99	BATTERIES FOR LOCATOR		Water	40004017706620
		BRAZEE ACE HARDWARE	54655	85.73	TOOLS FOR SERVICE BOX		Water	40004027706730
		BRAZEE ACE HARDWARE	54745	36.72	PAISLS FOR METER SWAP		Water	40004027706760
07/14/2022	54931	GRAYMONT WESTERN LIME INC	187804RI	3,183.24	HYDRATED LIME		Water	40004017706410
		GRAYMONT WESTERN LIME INC	188145RI	3,207.84	HYDRATED LIME		Water	40004017706410
07/14/2022	54939	KRUEGER TRUE VALUE	141406	26.99	TREE LOPPER		Water	40004027706520
		KRUEGER TRUE VALUE	141427	57.96	STAINLESS HRDWARE,SEALANT		Water	40004027706520
		KRUEGER TRUE VALUE	141439	20.90	POLY TUBING		Water	40004027706520
		KRUEGER TRUE VALUE	141617	7.98	AIR FRESHENER		Water	40004017709290
		KRUEGER TRUE VALUE	141617	49.37	HAND TOOLS		Water	40004027706780
		KRUEGER TRUE VALUE	141701	8.98	TOOLS FOR SERVICE BOX		Water	40004027706750
		KRUEGER TRUE VALUE	142077	37.78	DRILL BITS/SERVICE TAPS		Water	40004027706750
		KRUEGER TRUE VALUE	142112	121.84	BRAKE CLEANER, SILICONE,	TAPE	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
07/14/2022	54939	KRUEGER TRUE VALUE	142166	17.96	HOSE CLAMPS		Water	40004027706780
07/14/2022	54944	MICHELS	431668	103.03	BACKFILL		Water	40004027706750
		MICHELS	432209	137.18	BACKFILL		Water	40000002070482
		MICHELS	432209	266.94	BACKFILL		Water	40004027706750
07/14/2022	54950	NORTHEAST ASPHALT INC	1809437	1,485.86	COLD PATCH		Water	40004027706730
		NORTHEAST ASPHALT INC	1809437	1,072.01	COLD PATCH		Water	40004027706750
07/14/2022	54968	WE ENERGIES	70068362000001	1,390.83	MAY-JUN DISTRIBUTION-	ELECTRIC & HEAT	Water	40004017706650
		WE ENERGIES	70068362000001	337.34	MAY-JUN METER SERVICE-	ELECTRIC & HEAT	Water	40004017706630
		WE ENERGIES	70068362000001	10,943.78	MAY-JUN PUMPING-ELECTRIC		Water	40004017706230
		WE ENERGIES	70068362000001	111.13	MAY-JUN PUMPING-HEAT		Water	40004017706260
		WE ENERGIES	70068362000001	119.98	MAY-JUN WATER TOWER-	ELECTRIC	Water	40004017706610
		WE ENERGIES	70068362000001	4,209.15	MAY-JUN WATER TREATMENT-	ELECTRIC	Water	40004017706430
		WE ENERGIES	70068362000001	289.49	MAY-JUN WATER TREATMENT-	HEAT	Water	40004017706420
07/21/2022	54975	ALEXANDER CHEMICAL CORPORATION	56231	6,779.52	SODIUM HYPOCHLORITE		Water	40004017706410
07/21/2022	54979	CALNIN & GOSS INC	51791	207,616.80	REMOVAL/DISPOSAL OF LIME	SLUDGE	Water	40004027706510
07/21/2022	54985	ETNA SUPPLY	S104582258001	5,050.00	CURB BOX REPAIR TOP	SECTIONS & SLEEVES	Water	40004027706750
07/21/2022	54988	GRAYMONT WESTERN LIME INC	188304RI	3,147.16	HYDRATED LIME		Water	40004017706410
07/21/2022	54991	KECK, MARLEA	000001895	179.36	OVERPD FINAL ACCOUNT	000010810	Water	40000003070000
07/21/2022	54998	MICHELS	432734	262.31	BACKFILL		Water	40004027706730
07/21/2022	55007	PREMIER REAL ESTATE MGMT	000025835	59.52	OVERPD FINAL ACCOUNT	000001194	Water	40000003070000
07/21/2022	55010	SERVICE MOTOR COMPANY	U02474	143,915.00	TRACTOR LOADER	ACCESSORIES	Water	40000002070503

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
07/21/2022	55010				BACKHOE &			
		SERVICE MOTOR COMPANY	U02474	-50,000.00	TRADE IN 2012 JD HY-RAM	330 BREAKER	Water	40000002070503
07/21/2022	55018	WHIRLWIND POST HOLES & FENCING LLC	8322	1,492.50	GATE OPERATOR REMOTES &	RECEIVERS	Water	40000002070455
07/28/2022	55032	DIVERSIFIED BENEFIT SERVICES INC	357937	74.80	JUL SERVICES HRA		Water	40004017709260
		DIVERSIFIED BENEFIT SERVICES INC	359234	16.00	JUL SRVICES-FLEX SPENDING		Water	40004017709260
07/28/2022	55036	GRAYMONT WESTERN LIME INC	189346RI	3,632.60	HYDRATED LIME		Water	40004017706410
07/28/2022	55053	SAWYER, DANIEL	000016961	190.18	OVERPD FINAL ACCOUNT	000017892	Water	40000003070000
Overall - Total				403,405.19				



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: July 28, 2022

TO: Waterworks Commission

FROM: Anthony L. Mach

RE: Final Pay Request for Contract 1-22, Water Main and Sewer Construction on Apple Blossom Drive, Fredrick Drive, Green Acres Lane, Honeysuckle Lane, Meadow Lane, Primrose Lane, and Wild Rose Lane

Kruczek Construction, Inc. has submitted the final payment request for \$86,785.64 for Water for Contract 1-22. Staff are satisfied with the water main work and all installations have been approved. This final payment was approved at the July 27, 2022 Board of Public Works meeting.

Staff recommends approving the final payment of \$86,785.64 to Kruczek Construction, Inc. and recommending the final payment to the Common Council for approval.

**City of Neenah
Department of Public Works
Contractor Request for Payment**

Contractor Name: Kruczck Construction, Inc.		Contract No. 1-22	
Address 3636 Kewaunee Rd		Contract Amount \$1,969,969.69	
City Green Bay WI 54311			
Name of Project	Sanitary, Water Main and Street Construction		
Location of Project	Apple Blossom, Fredrick, Green Acres, Honeysuckle, Meadow, Primrose & Wild Rose		
Pay Request No.	Final	For Period	May 31, 2022 through July 20, 2022

CONTRACT SUMMARY

Original Contract Amount	\$1,969,969.69
Net Amount of Change Order	\$71,893.00
Adjusted Contract Amount	<u>\$2,041,862.69</u>

WORK PERFORMED TO DATE

Work Performed to Date	\$2,041,862.69
Less Retainage of 2.5%. If different indicate here	\$0.00
Net Amount Earned to Date	\$2,041,862.69
Less Previous Payments	\$1,942,708.40

BALANCE DUE THIS PAYMENT




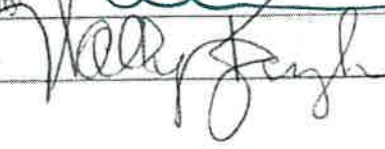
\$99,154.29

CONTRACT BREAKOUT

	Account Numbers	Budget Total	Contract Breakdown	Due This Estimate	Paid to Date
Sanitary Sewer Various Repairs	046-5001-743-0236	\$150,000.00	\$4,694.38	\$5,440.00	\$4,553.40
Storm Sewer Fredrick Dr	049-5274-743-0236	\$252,000.00	\$79,630.83	\$6,928.65	\$122,520.70
Water Main Apple Blossom Dr	4000-0000-207-0498	\$230,224.00	\$234,947.19	\$12,444.63	\$235,227.29
Water Main Fredrick Dr	4000-0000-207-0486	\$288,000.00	\$140,538.27	\$8,064.43	\$153,224.08
Water Main Green Acres Ln	4000-0000-207-0489	\$424,000.00	\$307,641.58	\$14,943.61	\$289,134.89
Water Main Honeysuckle Ln	4000-0000-207-0490	\$424,000.00	\$305,269.90	\$13,758.74	\$289,925.11
Water Main Meadow Ln	4000-0000-207-0487	\$424,000.00	\$299,213.14	\$9,347.70	\$298,317.97
Water Main Primrose Ln	4000-0000-207-0491	\$424,000.00	\$287,102.68	\$14,455.03	\$276,956.48
Water Main Wild Rose Ln	4000-0000-207-0488	\$424,000.00	\$310,931.72	\$13,771.50	\$272,848.50
		<u>\$3,040,224.00</u>	<u>\$1,969,969.69</u>	<u>\$99,154.29</u>	<u>\$1,942,708.41</u>

CERTIFICATION OF CONTRACTOR:

I certify that the foregoing is just and correct and the amount claimed is legally due after showing all just credits

Certified by Engineer		Date: 7/20/22
Certified by Public Works		Date: 7-25-22
Certified by Water Utility		Date: 7/26/2022
Certified by Contractor		Date: 7/22/22
	Approved BPW _____	Date: _____
	Approved Common Council (Final Payments Only)	Date: _____

Contract 1-22
 Sewer, Water Main and Street Construction
 Apple Blossom, Fredrick, Green Acres, Honeysuckle, Meadow, Primrose and Wild Rose

Item Cc	Item Description	UofM	Bid			Changer Order No.1					Pay Request 3					Final Pay Request							
			Quantity	Unit Price	Extension	Add/Delete Qty	Unit Price	Unit Type	New Contract Quantity	New Contract Total	Qty Completed to Date	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	2.5% Retainage Due	Due This Estimate	Previously Paid	Due to Contractor to Date	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	Retainage Due	Due This Estimate	Previously Paid	Due to Contractor to Date
Sanitary																							
100	Repair 8-Inch Sanitary Sewer (Station 61+94 to Station 62+18)	Lump Sum	1	\$4,600.00	\$4,600.00	0.00	\$4,600.00	Lump Sum	1.00	\$4,600.00	1.00	1.00	\$4,600.00	\$115.00	\$4,485.00	\$0.00	\$4,600.00	0.00	\$0.00	\$115.00	\$115.00	\$4,485.00	\$4,600.00
					\$4,600.00					\$4,600.00			\$4,600.00	\$115.00	\$4,485.00	\$0.00	\$4,600.00		\$0.00	\$115.00	\$115.00	\$4,485.00	\$4,600.00
Water																							
200	Furnish & Install 12-Inch PVC-C-900 Main	Lin. Ft.	1,670	\$112.00	\$187,040.00	0.00	\$112.00	Lin. Ft.	1,670.00	\$187,040.00	1,661.00	0.00	\$0.00	\$0.00	\$0.00	\$176,730.40	\$186,032.00	0.00	\$0.00	\$9,301.60	\$9,301.60	\$176,730.40	\$186,032.00
201	Furnish & Install 8-Inch PVC-C-900 Main	Lin. Ft.	12,800	\$77.50	\$992,000.00	0.00	\$77.50	Lin. Ft.	12,800.00	\$992,000.00	13,058.00	2,019.00	\$156,472.50	\$3,911.81	\$152,560.69	\$812,746.38	\$1,011,995.00	0.00	\$0.00	\$46,687.94	\$46,687.94	\$965,307.06	\$1,011,995.00
202	Furnish & Install 12-Inch Valve w/Box	Each	5	\$4,300.00	\$21,500.00	0.00	\$4,300.00	Each	5.00	\$21,500.00	5.00	0.00	\$0.00	\$0.00	\$0.00	\$20,425.00	\$21,500.00	0.00	\$0.00	\$1,075.00	\$1,075.00	\$20,425.00	\$21,500.00
203	Furnish & Install 8-Inch Valve w/Box	Each	48	\$2,450.00	\$117,600.00	0.00	\$2,450.00	Each	48.00	\$117,600.00	46.00	5.00	\$12,250.00	\$306.25	\$11,943.75	\$95,427.50	\$112,700.00	0.00	\$0.00	\$5,328.75	\$5,328.75	\$107,371.25	\$112,700.00
204	Furnish & Install Hydrmat, Hydrant Lead and Valve	Each	32	\$7,600.00	\$243,200.00	0.00	\$7,600.00	Each	32.00	\$243,200.00	32.00	5.00	\$38,000.00	\$950.00	\$37,050.00	\$194,940.00	\$243,200.00	0.00	\$0.00	\$11,210.00	\$11,210.00	\$231,990.00	\$243,200.00
205	Furnish & Install Live Tap and 8-Inch Valve	Each	1	\$5,300.00	\$5,300.00	0.00	\$5,300.00	Each	1.00	\$5,300.00	1.00	0.00	\$0.00	\$0.00	\$0.00	\$5,035.00	\$5,300.00	0.00	\$0.00	\$265.00	\$265.00	\$5,035.00	\$5,300.00
206	Reconnect 1-Inch Copper Water Services w/Cathodic	Each	255	\$975.00	\$248,625.00	0.00	\$975.00	Each	255.00	\$248,625.00	253.00	96.00	\$93,600.00	\$2,340.00	\$91,260.00	\$145,421.25	\$246,675.00	0.00	\$0.00	\$9,993.75	\$9,993.75	\$236,681.25	\$246,675.00
207	Reconnect 2-Inch Copper Water Services w/Cathodic	Each	12	\$1,388.00	\$16,656.00	0.00	\$1,388.00	Each	12.00	\$16,656.00	15.00	0.00	\$0.00	\$0.00	\$0.00	\$19,779.00	\$20,820.00	0.00	\$0.00	\$1,041.00	\$1,041.00	\$19,779.00	\$20,820.00
208	Abandon Hydrant	Each	26	\$308.00	\$8,008.00	0.00	\$308.00	Each	26.00	\$8,008.00	26.00	19.00	\$5,852.00	\$146.30	\$5,705.70	\$2,048.20	\$8,008.00	0.00	\$0.00	\$254.10	\$254.10	\$7,753.90	\$8,008.00
209	Abandon Valve Box/Manhole	Each	32	\$244.00	\$7,808.00	0.00	\$244.00	Each	32.00	\$7,808.00	32.00	20.00	\$4,880.00	\$122.00	\$4,758.00	\$2,781.60	\$7,808.00	0.00	\$0.00	\$268.40	\$268.40	\$7,539.60	\$7,808.00
					\$1,847,737.00					\$1,847,737.00			\$311,054.50	\$7,776.36	\$303,278.14	\$1,475,334.33	\$1,864,038.00		\$0.00	\$85,425.54	\$85,425.54	\$1,778,612.46	\$1,864,038.00
Storm																							
300	Furnish & Relay 10-Inch Storm Sewer	Lin. Ft.	300	\$54.00	\$16,200.00	0.00	\$54.00	Lin. Ft.	300.00	\$16,200.00	756.00	299.00	\$16,146.00	\$403.65	\$15,742.35	\$23,444.10	\$40,824.00	0.00	\$0.00	\$1,637.55	\$1,637.55	\$39,186.45	\$40,824.00
301	Furnish & Install 4-Inch Storm Sewer Lateral (20)	Lin. Ft.	1,000	\$34.00	\$34,000.00	0.00	\$34.00	Lin. Ft.	1,000.00	\$34,000.00	612.00	58.00	\$1,972.00	\$49.30	\$1,922.70	\$17,894.20	\$20,808.00	0.00	\$0.00	\$991.10	\$991.10	\$19,816.90	\$20,808.00
302	Furnish & Install Catch Basin	Each	10	\$1,875.00	\$18,750.00	0.00	\$1,875.00	Each	10.00	\$18,750.00	29.00	10.00	\$18,750.00	\$468.75	\$18,281.25	\$33,843.75	\$54,375.00	0.00	\$0.00	\$2,250.00	\$2,250.00	\$52,125.00	\$54,375.00
303	Remove Storm Catch Basin	Each	10	\$300.00	\$3,000.00	0.00	\$300.00	Each	10.00	\$3,000.00	29.00	10.00	\$3,000.00	\$75.00	\$2,925.00	\$5,415.00	\$8,700.00	0.00	\$0.00	\$360.00	\$360.00	\$8,340.00	\$8,700.00
304	Install and Maintain Type "D" Inlet Protection	Each	76	\$80.00	\$6,080.00	0.00	\$80.00	Each	76.00	\$6,080.00	25.00	0.00	\$0.00	\$0.00	\$0.00	\$1,900.00	\$2,000.00	0.00	\$0.00	\$100.00	\$100.00	\$1,900.00	\$2,000.00
					\$78,030.00					\$78,030.00			\$39,868.00	\$996.70	\$38,871.30	\$82,497.05	\$126,707.00		\$0.00	\$5,338.65	\$5,338.65	\$121,368.35	\$126,707.00
Street																							
400	Remove Existing Pavement and Maintain Utility Trench	Lin. Ft.	15,000	\$2.00	\$30,000.00	0.00	\$2.00	Lin. Ft.	15,000.00	\$30,000.00	15,000.00	10,000.00	\$20,000.00	\$500.00	\$19,500.00	\$9,500.00	\$30,000.00	0.00	\$0.00	\$1,000.00	\$1,000.00	\$29,000.00	\$30,000.00
401	Install and Maintain Traffic Control	Lump Sum	1	\$9,602.69	\$9,602.69	0.00	\$9,602.69	Lump Sum	1.00	\$9,602.69	1.00	0.50	\$4,801.35	\$120.03	\$4,681.31	\$4,561.28	\$9,602.69	0.00	\$0.00	\$360.10	\$360.10	\$9,242.59	\$9,602.69
					\$39,602.69					\$39,602.69			\$24,801.35	\$620.03	\$24,181.31	\$14,061.28	\$39,602.69		\$0.00	\$1,360.10	\$1,360.10	\$38,242.59	\$39,602.69
					\$1,969,969.69					\$1,969,969.69			\$380,323.85	\$9,508.10	\$370,815.75	\$1,571,892.65	\$2,034,947.69		\$0.00	\$92,239.29	\$92,239.29	\$1,942,708.40	\$2,034,947.69
CO #1	Storm Repair on Primrose Lane					1	\$1,590.00	Lump Sum	1	\$1,590.00	1.00							1	\$1,590.00	\$0.00	\$1,590.00	\$0.00	\$1,590.00
CO #1	Sanitary lateral repair at 1021 Fredrick Dr					1	\$4,530.00	Lump Sum	1	\$4,530.00	1.00							1	\$4,530.00	\$0.00	\$4,530.00	\$0.00	\$4,530.00
CO #1	Dig up sewer to verify Kruczek did not damage sanitary lateral at 1021 Fredrick Drive					1	\$795.00	Lump Sum	1	\$795.00	1.00							1	\$795.00	\$0.00	\$795.00	\$0.00	\$795.00
	Total Change Order No.1									\$6,915.00			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$6,915.00	\$0.00	\$6,915.00	\$0.00	\$6,915.00
	Total Bid with Change Order									\$1,976,884.69									\$6,915.00	\$92,239.29	\$99,154.29	\$1,942,708.40	\$2,041,862.69

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

DRAFT

PROJECT DESCRIPTION AND PROGRAM COMMENTS	TOTAL PROJECT COST	ADOPTED PROGRAM				
		2022	2023	2024	2025	2026
<u>WATER UTILITY</u>						
<u>Distribution System - Replacements</u>						
1. Grove Street / Dieckhoff Street (Cecil - Oak)	40,000	40,000				
2. Fredrick Drive (Tullar - Primrose)	288,000	288,000				
3. Meadow Lane (Fredrick - Byrd)	424,000	424,000				
4. Wild Rose Lane (Fredrick - Byrd)	424,000	424,000				
5. Green Acres (Fredrick - Byrd)	424,000	424,000				
6. Honeysuckle Lane (Fredrick - Byrd)	424,000	424,000				
7. Primrose Lane (Fredrick - Byrd)	424,000	424,000				
8. Chestnut Street (Division - Oak)	449,000		449,000			
9. Elm Street (Division - Cecil)	511,000		511,000			
10. Reed Street (Division - Cecil)	454,000		454,000			
11. Laudan Boulevard (Elm - Reed)	89,000		89,000			
12. Dieckhoff Street (Oak - Chestnut)	56,000		56,000			
13. Burr Avenue (Chestnut - Elm)	66,000		66,000			
14. E. Doty Avenue (Commercial - Oak)	233,000		233,000			
15. Fox River Crossing Water Main	500,000		500,000			
16. Congress Street (Cecil - Doty)	599,000			599,000		
17. Quarry Lane (Higgins - Reed)	315,000			315,000		
18. Stevens Street (Winnebago Heights - Belmont)	238,000			238,000		
19. Cedar Street (Winnebago Heights - Laudan) and (Laudan - Doty)	473,000			473,000		
20. Belmont Avenue (Stevens to Belmont Ct.)	59,000			59,000		
21. Belmont Court	95,000			95,000		
22. Brantwood Drive (Marathon - Parkwood)	262,000			262,000		
23. S. Commercial Street Sludge Line (Division - Douglas Park)	63,000			63,000		
24. S. Commercial Street Corridor Stubs (Alcott, Byrd, W. Peckham, Professional Plaza)	63,000			63,000		
25. Brantwood Court	37,000			37,000		
26. Hughes Court	87,000			87,000		
27. Memorial Court	38,000			38,000		
28. Charles Court	38,000			38,000		
29. Patrick Court	40,000			40,000		

DRAFT

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

PROJECT DESCRIPTION AND PROGRAM COMMENTS	TOTAL PROJECT COST	ADOPTED PROGRAM				
		2022	2023	2024	2025	2026
30. E. Wisconsin (Oak - Lakeshore)	130,000				130,000	
31. Edgewood Drive (Maple - Whittier)	391,000				391,000	
32. Forest Manor Court (Marathon - Terminus)	144,000				144,000	
33. Alexander Drive (Bruce - S. Commercial)	116,000				116,000	
34. Lexington Court (Bruce - Terminus)	97,000				97,000	
35. Bruce Sreet (Parkwood - Lexington)	97,000				97,000	
36. Greenfield Street (Sterling - Terminus)	51,000				51,000	
37. Sterling Avenue (Greenfield - S. Western)	140,000				140,000	
38. S. Park Avenue (Easement)	347,000				347,000	
39. Oak Street (E. Cecil - E. Franklin) Inc. Sludge Line	788,000					788,000
40. Langley Boulevard (Marathon - S. Commercial)	132,000					132,000
41. Hazel Street (Henry - S. Commercial)	126,000					126,000
42. W. Peckham Street (Marathon - S. Commercial)	250,000					250,000
Subtotal <u>Distribution System - Replacements</u>	<u>\$10,022,000</u>	<u>\$2,448,000</u>	<u>\$2,358,000</u>	<u>\$2,407,000</u>	<u>\$1,513,000</u>	<u>\$1,296,000</u>
<u>Distribution System - New Mainline Extensions</u>						
1. Oakridge Road (Oak Hill Cemetery - Tullar) and (Tullar - 250' West)	\$462,000			\$462,000		
2. CTH G (Towerview - 590' East)	106,000			106,000		
Subtotal <u>Distribution System - New Mainline Extensions</u>	<u>\$568,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$568,000</u>	<u>\$0</u>	<u>\$0</u>
Total <u>Distribution Systems</u>	<u>\$10,590,000</u>	<u>\$2,448,000</u>	<u>\$2,358,000</u>	<u>\$2,975,000</u>	<u>\$1,513,000</u>	<u>\$1,296,000</u>
<u>Plant, Metering & Equipment</u>						
1. Meter Replacement	\$560,000	\$100,000	\$110,000	\$110,000	\$120,000	\$120,000
2. Miscellaneous Tools & Equipment	100,000	20,000	20,000	20,000	20,000	20,000
3. Technology Upgrade	50,000	10,000	10,000	10,000	10,000	10,000
4. Miscellaneous Consulting Fees	100,000	20,000	20,000	20,000	20,000	20,000
5. Miscellaneous Plant Contingency	250,000	50,000	50,000	50,000	50,000	50,000
6. Booster Station	1,300,000		1,300,000			
7. Rebuild (1) Raw Water Pump	51,000	12,000	12,000	12,000	15,000	
8. Rebuild (1) Intermediate Pump	50,000		25,000	25,000		

DRAFT

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

PROJECT DESCRIPTION AND PROGRAM COMMENTS	TOTAL PROJECT COST	ADOPTED PROGRAM				
		2022	2023	2024	2025	2026
9. Rebuild (1) Finished Water Pump	95,000	20,000	25,000	25,000	25,000	
10. Replace / Upgrade Pick-up Truck	135,000	60,000		35,000		40,000
11. Replace Tractor Loader/Backhoe	175,000	175,000				
12. Replace Krohne Mag Meter Backwash	25,000	25,000				
13. Replace Washwater VFD	35,000	35,000				
14. Replace Road Breaker for Backhoe	16,000	16,000				
15. Plate Compactor for Backhoe	8,000	8,000				
16. Replace (3/3) Lime Slurry Pump	45,000	45,000				
17. Floor Scrubber	5,000	5,000				
18. Replace Carbon Dioxide Tank	300,000		300,000			
19. Replace Dump Truck	185,000		185,000			
20. Replace (1/1) Krohne Mag Meter GAC	22,000		22,000			
21. Replace Krohn Mag Meter Waste Washwater Sludge	5,000		5,000			
22. Replace (1/1) Krohne Mag Meter Softener Sludge	5,000		5,000			
23. Replace (1/2) Backwash VFD	70,000		35,000		35,000	
24. Replace (1/2) Air Scour VFD	70,000		35,000		35,000	
25. Rip-rap Shoreline	90,000			90,000		
26. Replace Shoreline Fence	25,000			25,000		
27. Repave North Driveway	15,000			15,000		
28. Upgrade Water Meter Testing System	60,000			60,000		
29. Upgrade Leak Detection System	60,000			60,000		
30. Repair / Rebuild Brick Façade	100,000				100,000	
Total Plant, Metering & Equipment	\$4,007,000	\$601,000	\$2,159,000	\$557,000	\$430,000	\$260,000
TOTAL WATER UTILITY	\$14,597,000	\$3,049,000	\$4,517,000	\$3,532,000	\$1,943,000	\$1,556,000

DRAFT

**CITY OF NEENAH
2022 CAPITAL IMPROVEMENTS PROGRAM BUDGET
DETAIL PROJECT SCHEDULE**

PROJECT DESCRIPTION AND PROGRAM COMMENTS	2022 BUDGET ADOPTED	DEPARTMENT REQUEST	MAYOR RECOMMENDED	COUNCIL ADOPTED
<u>2022 WATER UTILITY</u>				
Distribution System-Replacements All items are funded through Utility revenues unless otherwise noted. <i>All dollar amounts include a 5% contingency.</i>				
1. Grove Street / Dieckhoff Street (Cecil - Oak) Relay 13 alongside lead services at \$2,750 each and 1 shortside lead service at \$1,800 each.	\$40,000	\$40,000	\$40,000	\$40,000
2. Fredrick Drive (Tullar - Primrose) 1,520' of 8" at \$180/ft., 8 main leaks, 1 service leak. Add tieover to Tullar Road.	288,000	288,000	288,000	288,000
3. Meadow Lane (Fredrick - Byrd) 2,240' of 8" at \$180/ft., 17 main leaks, 4 service leaks.	424,000	424,000	424,000	424,000
4. Wild Rose Lane (Fredrick - Byrd) 2,240' of 8" at \$180/ft., 5 main leaks.	424,000	424,000	424,000	424,000
5. Green Acres Lane (Fredrick - Byrd) 2,240' of 8" at \$180/ft., 7 main leaks.	424,000	424,000	424,000	424,000
6. Honeysuckle Lane (Fredrick - Byrd) 2,240' of 8" at \$180/ft., 5 main leaks.	424,000	424,000	424,000	424,000
7. Primrose Lane (Fredrick - Byrd) 2,240' of 8" at \$180/ft., 11 main leaks, 5 service leaks.	424,000	424,000	424,000	424,000
<u>Subtotal 2022 Distribution System- Replacement</u>	<u>\$2,448,000</u>	<u>\$2,448,000</u>	<u>\$2,448,000</u>	<u>\$2,448,000</u>
<u>Distribution System-New Mainline Extensions</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
<u>Distribution System-New Service Expansion</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total <u>2022 Distribution Systems</u>	<u>\$2,448,000</u>	<u>\$2,448,000</u>	<u>\$2,448,000</u>	<u>\$2,448,000</u>

DRAFT

**CITY OF NEENAH
2022 CAPITAL IMPROVEMENTS PROGRAM BUDGET
DETAIL PROJECT SCHEDULE**

PROJECT DESCRIPTION AND PROGRAM COMMENTS	2022 BUDGET ADOPTED	DEPARTMENT REQUEST	MAYOR RECOMMENDED	COUNCIL ADOPTED
<u>Plant, Metering and Equipment</u>				
All items are funded through Utility revenues unless otherwise noted.				
1. Commercial Meter Replacement. Regular Meter Replacement Program.	\$100,000	\$100,000	\$100,000	\$100,000
2. Rebuild (1) Finished Water Pump.	20,000	20,000	20,000	20,000
3. Replace (1) Krohne Mag Meter Backwash.	25,000	25,000	25,000	25,000
4. Replace (1) Washwater VFD.	35,000	35,000	35,000	35,000
5. Replace Tractor Loader/Backhoe. Tractors are on a 10-Year Replacement Cycle.	175,000	175,000	175,000	175,000
6. Replace Road Breaker for Backhoe.	16,000	16,000	16,000	16,000
7. Plate Compactor for Backhoe.	8,000	8,000	8,000	8,000
8. Replace (3/3) Lime Slurry Pump.	45,000	45,000	45,000	45,000
9. Miscellaneous Tools and Equipment.	20,000	20,000	20,000	20,000
10. Technology Upgrade.	10,000	10,000	10,000	10,000
11. Miscellaneous Consulting Fees.	20,000	20,000	20,000	20,000
12. Miscellaneous Plant Contingency.	50,000	50,000	50,000	50,000
13. Rebuild (1) Raw Water Pump.	12,000	12,000	12,000	12,000
14. Floor Scrubber.	5,000	5,000	5,000	5,000
15. Replace 2012 Dump Truck. Dump Trucks are on a 10-Year Replacement Cycle.	175,000	0	0	0
16. Replace 2015 Leak Truck.	0	60,000	60,000	60,000
17. 10% Mayoral Adjustment: Included in Adjustments.	-71,600			
<u>Total 2022 Plant, Metering and Equipment</u>	<u>\$644,400</u>	<u>\$601,000</u>	<u>\$601,000</u>	<u>\$601,000</u>
<u>TOTAL 2022 WATER UTILITY</u>	<u>\$3,092,400</u>	<u>\$3,049,000</u>	<u>\$3,049,000</u>	<u>\$3,049,000</u>

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

DRAFT

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	\$449,000	
2. Elm Street (Division - Cecil) 2,700' of 12" at \$180/ft. 42 lead services, 2 main leaks, 16 service leaks.	511,000	511,000	
3. Reed Street (Division - Cecil) 2,700' of 8" at \$160/ft. 47 lead services, 22 service leaks.	454,000	\$454,000	
4. Laudan Boulevard (Elm - Reed) 700' of 12" at \$120/ft.	89,000	\$89,000	
5. Dieckhoff Street (Oak - Chestnut) 350' of 8" at \$150/ft., 4 lead services.	\$56,000	\$56,000	
6. Burr Avenue (Chestnut - Elm) 390' of 8" at \$160/ft. 6 lead services.	66,000	66,000	
7. E. Doty Avenue (Commercial - Oak) 1,340' of 12" at \$165/ft., 15 lead services, 3 main leaks, 14 service leaks.	233,000	233,000	
8. Fox River Crossing 12" Water Main.	500,000	500,000	
<u>Subtotal 2023 Distribution System-Replacement</u>	<u>\$2,358,000</u>	<u>\$2,358,000</u>	
Distribution System-New Mainline	\$0	\$0	
<u>Distribution System-New Service Expansion</u>	<u>\$0</u>	<u>\$0</u>	
Total <u>2023 Distribution Systems</u>	<u>\$2,358,000</u>	<u>\$2,358,000</u>	

PROJECT DESCRIPTION AND PROGRAM COMMENTS	DEPARTMENT REQUEST	MAYOR RECOMMENDED	MAYOR'S COMMENTS
<u>Plant, Metering and Equipment</u> All items are funded through Utility revenues unless otherwise noted.			DRAFT
1. Commercial Meter Replacement. Regular Meter Replacement Program.	\$110,000	\$110,000	
2. Booster Station to Serve West Side Zone.	\$1,300,000	\$1,300,000	
3. Miscellaneous Tools and Equipment.	20,000	20,000	
4. Technology Upgrade.	10,000	10,000	
5. Miscellaneous Consulting Fees.	20,000	20,000	
6. Miscellaneous Plant Contingency.	50,000	50,000	
7. Rebuild (1) Finished Water Pump.	25,000	25,000	
8. Rebuild (1) Intermediate Pump.	25,000	25,000	
9. Rebuild (1) Raw Water Pump.	12,000	12,000	
10. Replace 2012 Dump Truck. Dump Trucks are on a 10-Year Replacement Cycle.	185,000	185,000	
11. Replace Carbon Dioxide Tank.	300,000	300,000	
12. Replace (1) Krohne Mag Meter GAC to Waste.	22,000	22,000	
13. Replace (1) Krohne Mag Meter Waste Washwater Sludge.	5,000	5,000	
14. Replace (1) Krohne Mag Meter Softener Sludge.	5,000	5,000	
15. Replace (1) Backwash VFD.	35,000	35,000	
16. Replace (1) Air Scour VFD.	35,000	35,000	
Total 2023 <u>Plant, Metering and Equipment</u>	<u>\$2,159,000</u>	<u>\$2,159,000</u>	
TOTAL <u>2023 WATER UTILITY</u>	<u>\$4,517,000</u>	<u>\$4,517,000</u>	

**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>2024 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. Congress Street (Cecil - Doty) 3,800' of 8" at \$150/ft., 83 lead services, 5 main leaks, 24 service leaks.	\$599,000	\$599,000	<u>DRAFT</u> Moved from 2023
2. Quarry Lane (Higgins - Reed) 2,000' of 8" at \$150/ft., 47 lead services, 16 main leaks, 10 service leaks.	315,000	315,000	
3. Stevens Street (Winnebago Heights - Belmont) 1,510' of 8" at \$150/ft., 27 lead services, 10 main leaks, 10 service leaks.	238,000	238,000	
4. Cedar Street (Winnebago Heights - Laudan) 600' of 8" at \$150/ft. and Laudan - Doty) 1,800' of 16" at \$200/ft., abandon 6" (Fairview - Congress Pl.), 27 lead services, 6 main leaks, 2 service leaks.	473,000	473,000	
5. Belmont Avenue (Stevens - Belmont Ct.) 370' of 8" at \$150/ft., 7 lead services.	59,000	59,000	
6. Belmont Court - 600' of 8" at \$150/ft., 8 lead services, 2 main leaks. Undersized water main.	95,000	95,000	
7. Brantwood Drive (Marathon - Parkwood) 1,660' of 8" at \$150/ft., 12 main leaks.	262,000	262,000	
8. S. Commercial Street Sludge Line (Division - Douglas Park) 500' of 10" at \$120/ft.	63,000	63,000	
9. S. Commercial Street Corridor Stubs (Alcott, Byrd, W. Peckham, Professional Plaza) 200' of 8" at \$180/ft and 120' of 12" at \$200/ft.	63,000	63,000	

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

DRAFT

PROJECT DESCRIPTION AND PROGRAM COMMENTS	DEPARTMENT REQUEST	MAYOR RECOMMENDED	MAYOR'S COMMENTS
10. Brantwood Court - 230' of 8" at \$150/ft., 1 main leak.	37,000	37,000	
11. Hughes Court (Gay - Terminus) 550' of 8" at \$150/ft., undersized water main and no hydrant at court.	87,000	87,000	
12. Memorial Court (Gay - Terminus) 240' of 8" at \$150/ft., undersized water main and no hydrant at court.	38,000	38,000	
13. Charles Court (Park Village - Terminus) 240' of 8" at \$150/ft., undersized water main and no hydrant at court.	38,000	38,000	
14. Patrick Court (Park Village - Terminus) 250' of 8" at \$150/ft., undersized water main and no hydrant at court.	40,000	40,000	
<u>Subtotal 2024 Distribution System- Replacement</u>	<u>\$2,407,000</u>	<u>\$2,407,000</u>	<u>\$0</u>
<u>Distribution System-New Mainline Extensions</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
1. Oakridge Road (Oak Hill Cemetery - Tullar) and (Tullar - 250' West) 2,750' of 12" at \$160/ft.	\$462,000	\$462,000	
2. CTH G (Towerview - 590' East) 590' of 12" at \$170/ft.	106,000	106,000	
<u>Distribution System-New Service Expansion</u>	<u>\$568,000</u>	<u>\$568,000</u>	<u>\$0</u>
<u>Total 2024 Distribution Systems</u>	<u>\$2,975,000</u>	<u>\$2,975,000</u>	<u>\$0</u>

**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>DRAFT</u>			
<p><u>Plant, Metering and Equipment</u> All items are funded through Utility revenues unless otherwise noted.</p>			
1. Commercial Meter Replacement. Regular Meter Replacement Program.	\$110,000	\$110,000	
2. Miscellaneous Tools and Equipment.	20,000	20,000	
3. Technology Upgrade.	10,000	10,000	
4. Miscellaneous Consulting Fees.	20,000	20,000	
5. Miscellaneous Plant Contingency.	50,000	50,000	
6. Rebuild (1) Finished Water Pump.	25,000	25,000	
7. Rebuild (1) Intermediate Pump.	25,000	25,000	
8. Rebuild (1) Raw Water Pump.	12,000	12,000	
9. Replace 2014 Pickup Truck. Vehicles are on a 10-Year Replacement Cycle.	35,000	35,000	
10. Update Leak Detection Equipment.	60,000	60,000	
11. Upgrade Water Meter Testing System.	60,000	60,000	
12. Rip-rap Shoreline.	90,000	90,000	
13. Replace Shoreline Fence.	25,000	25,000	
14. Repave North Driveway.	15,000	15,000	
Total 2024 <u>Plant, Metering and Equipment</u>	<u>\$557,000</u>	<u>\$557,000</u>	<u>\$0</u>
TOTAL <u>2024 WATER UTILITY</u>	<u>\$3,532,000</u>	<u>\$3,532,000</u>	<u>\$0</u>

**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>2025 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. E. Wisconsin Avenue (Oak - Lakeshore) 600' of 8" at \$150/ft., abandon 730' of 6" 1910 cast iron, relay 12 longside lead services at \$2,500 each, 2 main leaks.	\$130,000	\$130,000	Moved from 2024
2. Edgewood Drive (Maple - Whittier) 2,400' of 8" at \$155/ft, 42 lead services, 27 main leaks, 10 service leaks.	391,000	391,000	
3. Forest Manor Court (Marathon - Terminus) 910' of 8" at \$150/ft., 1 main leak. Poor overall pipe condition.	144,000	144,000	
4. Alexander Drive (Bruce - S. Commercial) 735' of 8" at \$150/ft.	116,000	116,000	
5. Lexington Court (Bruce - Terminus) 610' of 8" at \$150/ft.	97,000	97,000	
6. Bruce Street (Parkwood - Lexington) 610' of 8" at \$140/ft.	97,000	97,000	
7. Greenfield Street (Sterling - Terminus) 310' of 8" at \$155/ft., 8 lead services, 1 main leak.	51,000	51,000	
8. Sterling Avenue (Greenfield - S. Western) 860' of 8" at \$155/ft., 26 lead services, 5 main leaks, 6 service leaks.	140,000	140,000	
9. S. Park Avenue (Easement) 2,200' of 8" at \$150/ft., 13 lead services, 1 main leak, 1 service leak.	347,000	347,000	
<u>Subtotal 2025 Distribution System-Replacement</u>	<u>\$1,513,000</u>	<u>\$1,513,000</u>	<u>\$0</u>

DRAFT

DRAFT

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>Distribution System-New Mainline Extensions</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
<u>Distribution System-New Service Expansion</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total 2025 Distribution Systems	<u>\$1,513,000</u>	<u>\$1,513,000</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.	\$120,000	\$120,000	
2. Miscellaneous Tools and Equipment.	20,000	20,000	
3. Technology Upgrade.	10,000	10,000	
4. Miscellaneous Consulting Fees.	20,000	20,000	
5. Miscellaneous Plant Contingency.	50,000	50,000	
6. Rebuild (1) Finished Water Pump.	25,000	25,000	
7. Rebuild (1) Raw Water Pump.	15,000	15,000	
8. Replace (1) Backwash VFD.	35,000	35,000	
9. Replace (1) Air Scour VFD.	35,000	35,000	
10. Repair / Rebuild Brick Façade.	100,000	100,000	<u>\$0</u>
Total 2025 <u>Plant, Metering and Equipment</u>	<u>\$430,000</u>	<u>\$430,000</u>	<u>\$0</u>
TOTAL 2025 WATER UTILITY	<u>\$1,943,000</u>	<u>\$1,943,000</u>	<u>\$0</u>

**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>2026 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. Oak Street (E. Cecil - E. Franklin) 4,250' of 8" at \$160/ft., 220' of 12" at \$180/ft., 250' of 10" Sludge Line at \$120/ft., 95 lead services, 16 main leaks, 41 service leaks. Undersized water main.	\$788,000	\$788,000	<u>DRAFT</u>
2. Langley Boulevard (Marathon - S. Commercial) 780' of 8" at \$160/ft., 26 lead services, 15 main leaks, 8 service leaks.	132,000	132,000	
3. Hazel Street (Henry - S. Commercial) 800' of 8" at \$150/ft., 23 lead services, 19 main leaks, 10 service leaks.	126,000	126,000	
4. W. Peckham Street (Marathon - S. Commercial) 1,320' of 12" at \$180/ft., 18 lead services, 9 main leaks, 10 service leaks.	250,000	250,000	
<u>Subtotal 2026 Distribution System-Replacement</u>	<u>\$1,296,000</u>	<u>\$1,296,000</u>	

DRAFT

**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>Distribution System-New Mainline Extensions</u>	<u>\$0</u>	<u>\$0</u>	
<u>Distribution System-New Service Expansion</u>	<u>\$0</u>	<u>\$0</u>	
Total 2026 Distribution Systems	<u>\$1,296,000</u>	<u>\$1,296,000</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.	\$120,000	\$120,000	
2. Miscellaneous Tools and Equipment.	20,000	20,000	
3. Technology Upgrade.	10,000	10,000	
4. Miscellaneous Consulting Fees.	20,000	20,000	
5. Miscellaneous Plant Contingency.	50,000	50,000	
6. Replace 2016 Pickup Truck. Vehicles are on a 10-Year Replacement Cycle.	40,000	40,000	
Total 2026 <u>Plant, Metering and Equipment</u>	<u>\$260,000</u>	<u>\$260,000</u>	
TOTAL 2026 WATER UTILITY	<u>\$1,556,000</u>	<u>\$1,556,000</u>	



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: August 10, 2022
TO: Waterworks Commission
FROM: Anthony L. Mach
RE: Discussion on Possible Future Issuance of Debt

The 2023 and 2024 CIP schedules include a booster station, carbon dioxide tank replacement, and significant water main extensions. The total amount of these additional capital expenditures is approximately \$2.17M. In addition, regular water main replacement projects for these two years total approximately \$4.77M. In order to financially plan for these projects, it would be prudent for the Commission to discuss possible financing through the issuance of debt.

No action is requested.

**Director's Report
August 15, 2022**

1. Water Loss Report.
2. The following change orders and pay requests were approved at the July 27, 2022 Board of Public Works meeting:
 - Pay Request No.3, Contract 2-22, Sanitary, Water Services, and Street Construction on Dieckhoff Street and Grove Street to Donald Hietpas & Sons, Inc., Little Chute, WI, in the amount of \$24,466.30 for Water Services.
 - Change Order No.1, Contract 1-22, Water Main and Sewer Construction on Apple Blossom Drive, Fredrick Drive, Green Acres Lane, Honeysuckle Lane, Meadow Lane, Primrose Lane and Wild Rose Lane for final quantity adjustments, to Kruczek Construction, Inc., Green Bay, WI in the amount of \$16,301.00 for Water Main and Valves.
 - Change Order No.1, Contract 6-21, Concrete Pavement and Sidewalk Repairs to Jim Fischer, Inc., Appleton, WI, for additional concrete patch repairs on Bell Street and Cecil Street, in the amount of \$2,353.23 for Water Main Repairs.
 - Final Payment for Contract 6-21, Concrete Pavement and Sidewalk Repairs, Jim Fischer, Inc., Appleton, WI, in the amount of \$2,353.23 for Water Main Repairs.
3. Solar installation update.
4. Private lead service line replacement funding update.
5. The next regular Waterworks Commission meeting is scheduled for September 19, 2022.

**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 (Apr, May, June)	309,720	299,660	224,769	24,064	50,827	16.96%
MOST RECENT THREE MONTHS (Mar, Apr, May)	302,050	292,290	210,419	21,328	60,543	20.71%
1 YEAR AGO (Apr, May, June)	323,360	314,620	253,250	50,976	10,394	3.30%

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
Jun, 2022	3.54	3.44
May, 2022	3.46	3.34
May, 2021	3.46	3.39

**City of Neenah
Department of Public Works
Contractor Request for Payment**

Contractor Name: Donald Hietpas & Sons, Inc.		Contract No. 2-22	
Address 1450 E North Ave		Contract Amount \$789,997.50	
City Little Chute WI 54140			
Name of Project		Sanitary, Water Services and Street Construction	
Location of Project		Dieckhoff Street & Grove Street	
Pay Request No. 3		For Period June 1, 2022 through June 30, 2022	

CONTRACT SUMMARY

Original Contract Amount	\$789,997.50
Net Amount of Change Order	\$0.00
Adjusted Contract Amount	<u>\$789,997.50</u>

WORK PERFORMED TO DATE

Work Performed to Date	\$410,120.85
Less Retainage of 5%. If different indicate here	\$20,506.04
Net Amount Earned to Date	\$389,614.81
Less Previous Payments	\$342,291.03

BALANCE DUE THIS PAYMENT

\$47,323.78

CONTRACT BREAKOUT

	Account Numbers	Budget Total	Contract Breakdown	Due This Estimate	Paid to Date
Sanitary Sewer-Grove St.	046-5051-743-0236	\$480,000.00	\$317,180.00	\$22,857.48	\$239,184.68
Storm Sewer - Grove St.	049-5273-743-0236	\$170,000.00	\$67,199.00	\$0.00	\$55,760.73
Street - Dieckhoff St./Grove St.	012-4323-743-0236	\$400,000.00	\$349,919.50	\$0.00	\$15,254.63
Water Services - Dieckhoff St.	400-0000-207-0485	\$20,800.00	\$15,863.00	\$0.00	\$12,238.85
Water Services - Grove St.	400-0000-207-0484	\$74,700.00	\$39,836.00	\$24,466.30	\$19,852.15
		<u>\$1,145,500.00</u>	<u>\$789,997.50</u>	<u>\$47,323.78</u>	<u>\$342,291.03</u>

CERTIFICATION OF CONTRACTOR:

I certify that the foregoing is just and correct and the amount claimed is legally due after showing all just credits

Certified by Engineer _____ Date: 7-26-22

Certified by Public Works _____ Date: 7-26-22

Certified by Water Utility _____ Date: 7/26/2022

Certified by Contractor _____ Date: _____

Approved BPW _____ Date: _____

Approved Common Council (Final Payments Only) Date: _____

Contract 2-22
Sanitary Sewer, Storm Sewer, Water Services, and Street Construction
Dickehoff Street and Grove Street

Item Code	Item Description	UofM	Bid			Qty Completed to Date	Pay Estimate No. 2						Pay Request No.3					
			Quantity	Unit Price	Extension		Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.05 Retainage Due	Due This Estimate	Previously Paid	Due to Contractor to Date	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.05 Retainage Due	Due This Estimate	Previously Paid	Due to Contractor to Date
Sanitary																		
101	Furnish & Relay 8-Inch PVC Sanitary Sewer	Lin. Ft.	1,690	\$84.50	\$142,805.00	1,688.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$142,636.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$142,636.00
102	Furnish & Relay 6-Inch Sanitary Lateral in ROW (30)	Lin. Ft.	600	\$97.00	\$58,200.00	646.05	398.10	\$38,615.70	\$1,930.79	\$36,684.92	\$0.00	\$66,643.85	(41.00)	(\$3,977.00)	(\$198.85)	-\$3,778.15	\$0.00	\$62,666.85
103	Furnish & Relay 6-Inch Sanitary Lateral ROW to House	Lin. Ft.	40	\$60.00	\$2,400.00	50.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	50.00	\$3,000.00	\$150.00	\$2,850.00	\$0.00	\$3,000.00
104	Furnish & Pipeburst 6-Inch Sanitary Lateral (3)	Lin. Ft.	120	\$20.00	\$2,400.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
105	Furnish & Pipeburst 4-Inch Sanitary Lateral (27)	Lin. Ft.	1,100	\$5.00	\$5,500.00	640.00	272.50	\$1,362.50	\$68.13	\$1,294.38	\$0.00	\$1,362.50	367.50	\$1,837.50	\$91.88	\$1,745.63	\$0.00	\$3,200.00
106	Reconnect Sanitary Lateral at Foundation - Pipeburst	Each	2	\$1,200.00	\$2,400.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
107	Reconnect Under Basement Floor - Pipeburst	Each	28	\$2,900.00	\$81,200.00	15.00	7.00	\$20,300.00	\$1,015.00	\$19,285.00	\$0.00	\$20,300.00	8.00	\$23,200.00	\$1,160.00	\$22,040.00	\$0.00	\$43,500.00
108	Reconnect Lateral to Wye at Main	Each	1	\$500.00	\$500.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
109	Furnish & Install Standard Manhole (4)	Ver. Ft.	38.50	\$440.00	\$16,940.00	38.40	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,896.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,896.00
110	Remove Sanitary Manhole	Each	6	\$450.00	\$2,700.00	4.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,800.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,800.00
111	Clean & Televise Sewer (Sanitary only)	Lump Sum	1	\$2,135.00	\$2,135.00	1.00	1.00	\$2,135.00	\$106.75	\$2,028.25	\$0.00	\$2,135.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,135.00
	Total Sanitary Sewer				\$317,180.00			\$62,413.20	\$3,120.66	\$59,292.54	\$0.00	\$251,773.35		\$24,060.50	\$1,203.03	\$22,857.48	\$0.00	\$275,833.85
Water																		
201	Furnish & Install 1-Inch Service Brass Set	Each	1	\$350.00	\$350.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
202	Furnish & Install 1.25-Inch Service Brass Set	Each	29	\$1.00	\$29.00	13.00	13.00	\$13.00	\$0.65	\$12.35	\$0.00	\$13.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.00
203	Furnish & Install 1.25-Inch PE Water Service in ROW	Lin. Ft.	520	\$50.00	\$26,000.00	501.00	501.00	\$25,050.00	\$1,252.50	\$23,797.50	\$0.00	\$25,050.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,050.00
204	Furnish & Install Cathodic Protection to Water Service	Each	13	\$100.00	\$1,300.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
205	Furnish & Install Service from ROW to House by Excavation	Lin. Ft.	40	\$40.50	\$1,620.00	132.00	84.00	\$3,402.00	\$170.10	\$3,231.90	\$0.00	\$3,402.00	48.00	\$1,944.00	\$97.20	\$1,846.80	\$0.00	\$5,346.00
206	Furnish & Install Service from ROW to Lateral	Lin. Ft.	40	\$15.00	\$600.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Contract 2-22
Sanitary Sewer, Storm Sewer, Water Services, and Street Construction
Dickehoff Street and Grove Street

Item Code	Item Description	UofM	Bid			Qty Completed to Date	Pay Estimate No. 2						Pay Request No.3					
			Quantity	Unit Price	Extension		Quantity Completed This Pay Estimate	S Completed This Pay Estimate	0.05 Retainage Due	Due This Estimate	Previously Paid	Due to Contractor to Date	Quantity Completed This Pay Estimate	S Completed This Pay Estimate	0.05 Retainage Due	Due This Estimate	Previously Paid	Due to Contractor to Date
207	Furnish & Install Service from ROW to House by Pulling w/Sanitary Sewer Pipeburst	Lin. Ft.	1,100	\$3.00	\$3,300.00	975.00	255.00	\$765.00	\$38.25	\$726.75	\$0.00	\$765.00	720.00	\$2,160.00	\$108.00	\$2,052.00	\$0.00	\$2,925.00
208	Furnish & Install Service from ROW to House by Pulling / Directional Drilling	Lin. Ft.	40	\$50.00	\$2,000.00	173.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	173.00	\$8,650.00	\$432.50	\$8,217.50	\$0.00	\$8,650.00
209	Water Service Connection to Structure	Each	30	\$650.00	\$19,500.00	27.00	7.00	\$4,550.00	\$227.50	\$4,322.50	\$0.00	\$4,550.00	20.00	\$13,000.00	\$650.00	\$12,350.00	\$0.00	\$17,550.00
210	Water Service Extra Hole (Curb Stop Connection)	Each	2	\$500.00	\$1,000.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Total Water Services				\$55,699.00			\$33,780.00	\$1,689.00	\$32,091.00	\$0.00	\$33,780.00		\$25,754.00	\$1,287.70	\$24,466.30	\$0.00	\$59,534.00
Storm																		
301	Furnish & Relay 12-Inch Storm Sewer	Lin. Ft.	484	\$53.50	\$25,894.00	556.00	556.00	\$29,746.00	\$1,487.30	\$28,258.70	\$0.00	\$29,746.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29,746.00
302	Furnish & Relay 10-Inch Storm Sewer	Lin. Ft.	55	\$68.00	\$3,740.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
303	Furnish & Relay 8-Inch Storm Sewer	Lin. Ft.	55	\$63.00	\$3,465.00	39.00	39.00	\$2,457.00	\$122.85	\$2,334.15	\$0.00	\$2,457.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,457.00
304	Furnish & Install 4-Inch Storm Sewer Lateral (10)	Lin. Ft.	350	\$49.00	\$17,150.00	342.50	342.50	\$16,782.50	\$839.13	\$15,943.38	\$0.00	\$16,782.50	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,782.50
305	Furnish & Install Storm Manhole(1)	Lin. Ft.	4	\$560.00	\$2,240.00	3.50	3.50	\$1,960.00	\$98.00	\$1,862.00	\$0.00	\$1,960.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,960.00
306	Furnish & Install Catch Basin	Each	5	\$1,950.00	\$9,750.00	3.00	3.00	\$5,850.00	\$292.50	\$5,557.50	\$0.00	\$5,850.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,850.00
307	Furnish & Install Sump Pump Pit w/ Sanitary Pipeburst	Each	4	\$200.00	\$800.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
308	Furnish & Install Sump Pump Pit (separate)	Each	2	\$500.00	\$1,000.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
309	Remove Storm Catch Basin	Each	3	\$200.00	\$600.00	3.00	3.00	\$600.00	\$30.00	\$570.00	\$0.00	\$600.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$600.00
310	Adjust Storm Manhole	Each	1	\$500.00	\$500.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
311	Adjust Storm Catch Basin	Each	1	\$500.00	\$500.00	1.00	1.00	\$500.00	\$25.00	\$475.00	\$0.00	\$500.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00
312	Install & Maintain Type "D" Inlet Protection	Each	8	\$100.00	\$800.00	8.00	8.00	\$800.00	\$40.00	\$760.00	\$0.00	\$800.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$800.00
313	Clean & Televiser Sewer (Storm only)	Lump Sum	1	\$760.00	\$760.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Total Storm Sewer				\$67,199.00			\$58,695.50	\$2,934.78	\$55,760.73	\$0.00	\$58,695.50		\$0.00	\$0.00	\$0.00	\$0.00	\$58,695.50

Contract 2-22
Sanitary Sewer, Storm Sewer, Water Services, and Street Construction
Dickehoff Street and Grove Street

Item Code	Item Description	UofM	Bid			Qty Completed to Date	Pay Estimate No. 2						Pay Request No.3						
			Quantity	Unit Price	Extension		Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.05 Retainage Due	Due This Estimate	Previously Paid	Due to Contractor to Date	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.05 Retainage Due	Due This Estimate	Previously Paid	Due to Contractor to Date	
Street																			
501	Remove Existing Pavement & Maintain Utility Trench	Lin. Ft.	3,250	\$1.50	\$4,875.00	3,250.00	3,250.00	\$4,875.00	\$243.75	\$4,631.25	\$0.00	\$4,875.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,875.00
502	Sawcut Existing Bituminous Pavement	Lin. Ft.	100	\$3.00	\$300.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
503	Sawcut Existing Concrete Pavement	Lin. Ft.	50	\$5.00	\$250.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
504	Remove Existing Bituminous Pavement	Sq. Yd.	4,700	\$0.75	\$3,525.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
505	Remove Concrete Curb & Gutter	Lin. Ft.	2,850	\$0.01	\$28.50	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
506	Remove Concrete Sidewalk/Driveway Apron	Sq. Ft.	5,000	\$1.50	\$7,500.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
507	Unclassified Excavation	Cu. Yd.	2,750	\$12.60	\$34,650.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
508	Furnish & Install Geogrid	Sq. Yd.	5,500	\$2.00	\$11,000.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
509	Furnish & Install Crushed Aggregate Base	Ton	2,500	\$7.80	\$19,500.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
510	Furnish & Install 7-Inch Concrete Pavement	Sq. Yd.	4,850	\$39.98	\$193,903.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
511	Furnish & Install 30-Inch Concrete Curb & Gutter (Repair)	Lin. Ft.	100	\$38.50	\$3,850.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
512	Furnish & Install 4-Inch Concrete Sidewalk Repair	Sq. Ft.	2,500	\$5.77	\$14,425.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
513	Furnish & Install 6-Inch Concrete Sidewalk/Driveway Apron Repair	Sq. Ft.	2,500	\$6.15	\$15,375.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
514	Furnish & Install 3/4-Inch Tie Bars	Each	20	\$8.00	\$160.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
515	Furnish & Install HMA Pavement (4-Inch)	Sq. Yd.	50	\$46.86	\$2,343.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
516	Install Detectable Warning Fields (supplied by City)	Each	6	\$45.00	\$270.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
517	Terracing, Fertilized, Seed & Hydromulch	Sq. Yd.	2,000	\$7.80	\$15,600.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
518	Install & Maintain Traffic Control	Lump Sum	1	\$22,365.00	\$22,365.00	0.50	0.50	\$11,182.50	\$559.13	\$10,623.38	\$0.00	\$11,182.50	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,182.50
	Total Street				\$349,919.50			\$16,057.50	\$802.88	\$15,254.63	\$0.00	\$16,057.50		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,057.50
					\$789,997.50			\$170,946.20	\$8,547.31	\$162,398.89	\$0.00	\$360,306.35		\$49,814.50	\$2,490.73	\$47,323.78	\$0.00	\$410,120.85	

Change Order No: 1
 Contract: 1-22
 Project: Water Main and Sewer Construction
 Contractor: Kruczek Construction, Inc
3636 Kewaunee Rd
Green Bay WI 53711
 Current Contract: \$1,969,969.69

Change Ordered Herewith:

1. Storm repair on Primrose Lane	\$1,590.00
2. Sanitary lateral repair at 1021 Fredrick Drive	\$4,530.00
3. Dig up sewer main for 1021 Fredrick Drive to verify contractor did not cause damage to sanitary lateral	\$795.00
4. Final Quantity Adjustments	\$64,978.00
5. _____	_____
TOTAL	\$71,893.00

Reason for Change:

1. Reconnect storm pipe not locted in field
2. Later at 1021 Fredrick Drive was compromised prior to construction and needed repair to continue service. City to bill property owner.
4. 9' of additional 12" PVC-C900 pipe, 258' of additional 8" PVC-C-900 pipe, 2 less 12" valve boxes, 2 less water service connections and 3 additional water services, removal and installation of 19 additional catch basins and miscellaneous quantity adjusments

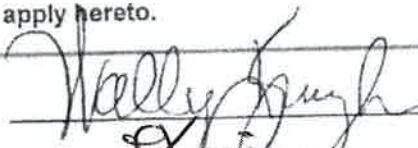
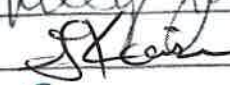
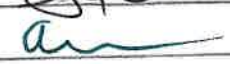
Contract Amount

Original: \$1,969,969.69
 Previous C.O.'s (+/-): _____
 This C.O. (+/-): \$71,893.00
 Revised: \$2,041,862.69

Contract Time (Calendar Days)

Original: _____
 Previous C.O.'s (+/-): _____
 This C.O. (+/-): _____
 Revised: _____

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

Contractor:	<u></u>	Date: <u>7/22/22</u>
Department:	<u></u>	Date: <u>7-25-2022</u>
Water Department (If applicable)	<u></u>	Date: <u>7/26/2022</u>
Board of PW:	_____	Date: _____

Change Order No: 1
 Contract: Contract 6-21
 Project: Concrete Pavement and Sidewalk Repairs
 Contractor: Jim Fischer, Inc
2635 Casaloma Dr
Appleton WI 54914
 Current Contract: \$299,700.00

Change Ordered Herewith:

1. Final Quantities Adjustment	\$40,692.82
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____
TOTAL	\$40,692.82

Reason for Change:

1. Additional concrete patch repairs on Bell Street and Cecil St.
2. _____
3. _____
4. _____
5. _____

<u>Contract Amount</u>		<u>Contract Time (Calendar Days)</u>	
Original:	<u>\$299,700.00</u>	Original:	_____
Previous C.O.'s (+/-):	_____	Previous C.O.'s (+/-):	_____
This C.O. (+/-):	<u>\$40,692.82</u>	This C.O. (+/-):	_____
Revised:	<u>\$340,392.82</u>	Revised:	_____

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

Contractor: <u><i>Jim Fischer</i></u>	Date: <u>7-22-22</u>
Department: <u><i>JYan</i></u>	Date: <u>7-25-2022</u>
Water Department _____	Date: _____
(If applicable) _____	_____
Board of PW: _____	Date: _____

**City of Neenah
Department of Public Works
Contractor Request for Payment**

Contractor Name: Jim Fischer, Inc.		Contract No.	6-21
Address 2635 S Casaloma Dr.		Contract Amount	\$299,700.00
City Appleton WI 54914			
Name of Project	Concrete Pavement and Sidewalk Repairs		
Location of Project	Various		
Pay Request No.	FINAL	For Period	November 12, 2021 through 7/15/22

CONTRACT SUMMARY

Original Contract Amount	\$299,700.00
Net Amount of Change Order through Change Order No. 1	\$40,692.82
Adjusted Contract Amount	<u>\$340,392.82</u>

WORK PERFORMED TO DATE

Work Performed to Date	\$340,392.82
Less Retainage of 5%. If different indicate here	\$0.00
Net Amount Earned to Date	\$340,392.82
Less Previous Payments	\$262,978.08
BALANCE DUE THIS PAYMENT	<u>\$77,414.74</u>

CONTRACT BREAKOUT

		Due This Estimate	Budget Total	Contract Breakdown	Paid to Date
Street Repair-Undesignated	012-5199-743-0236	\$31,891.17	\$175,000.00	\$100,000.00	\$88,585.24
Sidewalk/Trail Maintenance	012-5301-743-0236	\$0.00	\$41,387.00	\$41,387.00	\$46,059.54
Sidewalk/Trail Maintenance	012-5301-743-0236	\$28,644.19	\$125,000.00	\$73,613.00	\$0.00
Storm Pavement Repair	049-5249-743-0236	\$0.00	\$45,000.00	\$40,000.00	\$45,000.00
Storm-Miscellaneous Repairs	049-5203-743-0236	\$14,945.90	\$150,000.00	\$0.00	\$29,972.06
Sanitary Pavement Repair	046-5049-742-0236	(\$419.76)	\$20,000.00	\$15,000.00	\$8,649.83
Water Maintenance Repairs	400-0402-770-6730	\$2,353.23	\$250,000.00	\$23,000.00	\$32,739.46
Water Maintenance Services	400-0402-770-6750	\$0.00	\$100,000.00	\$5,400.00	\$5,353.04
Water-Henry St RR Xing	400-0000-207-0452	\$0.00	\$0.00	\$0.00	\$4,661.34
Water-Hydrants	400-0000-207-0464	\$0.00	\$5,400.00	\$0.00	\$635.65
Miscellaneous Services	400-0402-770-0474	\$0.00	\$1,300.00	\$1,300.00	\$1,321.93
		<u>\$77,414.74</u>	<u>\$913,087.00</u>	<u>\$299,700.00</u>	<u>\$262,978.08</u>

CERTIFICATION OF CONTRACTOR:
I certify that the foregoing is just and correct and the amount claimed is legally due after showing all just credits

Certified by Engineer		Date: <u>7/22/22</u>
Certified by Public Works		Date: <u>7-25-22</u>
Certified by Water Utility		Date: <u>7/26/2022</u>
Certified by Contractor		Date: <u>7-22-22</u>
	Approved BPW	Date:
	Approved Common Council (Final Payments Only)	Date:

**Contract 6-21
Concrete Pavement and Sidewalk Repairs**

DESCRIPTION	Original Contract				Qty To Date	Payment No. 2						FINAL			Due This Estimate	Previously Paid	Due to Contractor
	Quantity	Unit of Measure	Unit Price	Total		Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	5% Retainage	Due This Estimate	Previously Paid	Due to Contractor	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	5% Retainage Due			
101 Concrete Sidewalk / Driveway Apron Removal	13000	Sq. Ft.	\$1.75	\$22,750.00	13,186.37	8,132.67	\$14,232.17	\$711.61	\$13,520.56	\$3,325.00	\$17,732.17	3,053.70	\$5,343.98	\$886.61	\$6,230.58	\$16,845.56	\$23,076.15
102 Concrete Curb and Gutter Removal	900	Lin. Ft.	\$3.00	\$2,700.00	643.30	465.20	\$1,395.60	\$69.78	\$1,325.82	\$427.50	\$1,845.60	28.10	\$84.30	\$92.28	\$176.58	\$1,753.32	\$1,929.90
103 Furnish and Install 4" Concrete Sidewalk	9000	Sq. Ft.	\$5.85	\$52,650.00	4,952.13	2,231.84	\$13,056.26	\$652.81	\$12,403.45	\$5,557.50	\$18,906.26	1,720.29	\$10,063.70	\$945.31	\$11,009.01	\$17,960.95	\$28,969.96
104 Furnish and Install 6" Concrete Sidewalk & Driveway	4000	Sq. Ft.	\$6.25	\$25,000.00	3,688.15	1,354.74	\$8,467.13	\$423.36	\$8,043.77	\$5,937.50	\$14,717.13	1,333.41	\$8,333.81	\$735.86	\$9,069.67	\$13,981.27	\$23,050.94
105 Furnish and Install Concrete Curb & Gutter	900	Lin. Ft.	\$40.00	\$36,000.00	643.30	465.20	\$18,608.00	\$930.40	\$17,677.60	\$5,700.00	\$24,608.00	28.10	\$1,124.00	\$1,230.40	\$2,354.40	\$23,377.60	\$25,732.00
106 8" Concrete Pavement Repair	800	Sq. Yds.	\$75.00	\$60,000.00	675.11	-24.89	(\$1,866.75)	(\$93.34)	(\$1,773.41)	\$49,875.00	\$50,633.25	0.00	\$0.00	\$2,531.66	\$2,531.66	\$48,101.59	\$50,633.25
107 8" Concrete Pavement Repair HES (7 bag)	200	Sq. Yds.	\$80.00	\$16,000.00	1,145.84	787.29	\$62,983.20	\$3,149.16	\$59,834.04	\$0.00	\$62,983.20	358.55	\$28,684.00	\$3,149.16	\$31,833.16	\$59,834.04	\$91,667.20
108 8" Concrete Pavement Repair HES (9 bag)	75	Sq. Yds.	\$90.00	\$6,750.00	107.32	107.32	\$9,658.80	\$482.94	\$9,175.86	\$0.00	\$9,658.80	0.00	\$0.00	\$482.94	\$482.94	\$9,175.86	\$9,658.80
109 8" Concrete Pavement Repair - Bullnose	25	Sq. Yds.	\$90.00	\$2,250.00	6.73	6.73	\$605.70	\$30.29	\$575.42	\$0.00	\$605.70	0.00	\$0.00	\$30.29	\$30.29	\$575.42	\$605.70
110 Full Depth Saw Cut (concrete pavement)	4000	Lin. Ft.	\$2.40	\$9,600.00	5,483.80	2,883.80	\$6,921.12	\$346.06	\$6,575.06	\$4,560.00	\$11,721.12	600.00	\$1,440.00	\$586.06	\$2,026.06	\$11,135.06	\$13,161.12
111 Furnish and Install Drilled Tie Bars	500	Each	\$8.00	\$4,000.00	1,027.00	670.00	\$5,360.00	\$268.00	\$5,092.00	\$1,900.00	\$7,360.00	107.00	\$856.00	\$368.00	\$1,224.00	\$6,992.00	\$8,216.00
112 Furnish and Install Drilled Dowel Bars	1000	Each	\$12.00	\$12,000.00	1,002.00	310.00	\$3,720.00	\$186.00	\$3,534.00	\$5,700.00	\$9,720.00	192.00	\$2,304.00	\$486.00	\$2,790.00	\$9,234.00	\$12,024.00
113 Furnish and Install Cross Stitch	75	Each	\$20.00	\$1,500.00	57.00	57.00	\$1,140.00	\$57.00	\$1,083.00	\$0.00	\$1,140.00	0.00	\$0.00	\$57.00	\$57.00	\$1,083.00	\$1,140.00
114 Partial Depth Pavement Repair	25	Lin. Ft.	\$40.00	\$1,000.00	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
115 1/2 inch rods (in place)	1500	Lin. Ft.	\$1.50	\$2,250.00	200.00	-400.00	(\$600.00)	(\$30.00)	(\$570.00)	\$712.50	\$150.00	100.00	\$150.00	\$7.50	\$157.50	\$142.50	\$300.00
116 Adjust Catch Basin	60	Each	\$350.00	\$21,000.00	72.00	16.00	\$5,600.00	\$280.00	\$5,320.00	\$16,625.00	\$23,100.00	6.00	\$2,100.00	\$1,155.00	\$3,255.00	\$21,945.00	\$25,200.00
117 Adjust Manholes	15	Each	\$350.00	\$5,250.00	22.00	5.00	\$1,750.00	\$87.50	\$1,662.50	\$3,325.00	\$5,250.00	7.00	\$2,450.00	\$262.50	\$2,712.50	\$4,987.50	\$7,700.00
118 Install Detectable Warning Field (Supplied by City)	25	Each	\$60.00	\$1,500.00	17.00	8.00	\$480.00	\$24.00	\$456.00	\$285.00	\$780.00	4.00	\$240.00	\$39.00	\$279.00	\$741.00	\$1,020.00
119 Route and seal existing crack	200	Lin. Ft.	\$5.00	\$1,000.00	180.00	176.00	\$880.00	\$44.00	\$836.00	\$0.00	\$880.00	4.00	\$20.00	\$44.00	\$64.00	\$836.00	\$900.00
120 Terracing, Seed, Mulch, Fertilizing	150	Sq. Yds.	\$10.00	\$1,500.00	40.78	2.78	\$27.80	\$1.39	\$26.41	\$0.00	\$27.80	38.00	\$380.00	\$1.39	\$381.39	\$26.41	\$407.80
121 Traffic Control	1	L.S.	\$15,000.00	\$15,000.00	1.00	0.50	\$7,500.00	\$375.00	\$7,125.00	\$7,125.00	\$15,000.00	0.00	\$0.00	\$750.00	\$750.00	\$14,250.00	\$15,000.00
TOTAL				\$299,700.00			\$159,919.03	\$7,995.95	\$151,923.08	\$111,055.00	\$276,819.03		\$63,573.78	\$13,840.95	\$77,414.74	\$262,978.08	\$340,392.82