



Common Council Chambers
8040 S. 6th Street
Oak Creek, WI 53154
(414) 766-7000

Robert Cigale
Kenneth Gehl
Chris Guzikowski
Dale Richards
Fredrick Siepert- Alternate
Michael Toman

BOARD OF PUBLIC WORKS AND CAPITAL ASSETS

September 14, 2021
9:00 A.M.

The City's Vision

Oak Creek: A dynamic regional leader, connected to our community, driving the future of the south shore.

1. Call Meeting to Order.
2. Roll Call.
3. Approval of Minutes- 08/10/2021.
4. **Informational:** Review of Common Council actions related to Public Works & Capital Assets.

GENERAL GOVERNMENT

5. **Motion:** Consider a *motion* to approve the purchase of fire hose for the firefighting apparatus in the amount of \$25,962.
6. **Motion:** Consider a *motion* to approve the replacement of 2 mobile radios in emergency fire apparatus Engine 183 and Engine 181 for a cost of \$12,282.38.

PUBLIC WORKS & UTILITIES

7. **Motion:** Consider a *motion* to approve amendment No. 3 to the Professional Services agreement with Brown & Caldwell for the Sanitary Master Plan in an amount not to exceed \$283,190.00.
8. **Informational:**
 - a. Administrative Report
 - b. Distribution Report
 - c. Treatment Plant Report
 - d. Manager's Report
 - e. Engineering Report
 - f. Public Works Report

CAPITAL ASSETS

9. **Motion:** Consider a *motion* to recommend that the Common Council include various capital improvement plan items in its 2022 Capital Improvement Plan Budget.

TRAFFIC & SAFETY

NONE

14. Adjournment.

Dated this 9th day of September, 2021

Public Notice

Upon reasonable notice, a good faith effort will be made to accommodate the needs of disabled individuals through sign language interpreters or other auxiliary aid at no cost to the individual to participate in public meetings. Due to the difficulty in finding interpreters, requests should be made as far in advance as possible preferably a minimum of 48 hours. For additional information or to request this service, contact the Oak Creek City Clerk at 766-7000, by fax at 766-7976, or by writing to the ADA Coordinator at the Oak Creek Health Department, 8040 S. 6th Street, Oak Creek, Wisconsin 53154.

It is possible that members of and possibly a quorum of members of other governmental bodies of the municipality may attend the above-stated meeting to gather information; no action will be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in this notice



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BOARD OF PUBLIC WORKS AND CAPITAL ASSETS

BOARD MINUTES

August 10, 2021

The City's Vision

Oak Creek: A dynamic regional leader, connected to our community, driving the future of the south shore.

1. Call Meeting to Order.
Alderman Guzikowski called the meeting to order at 8:59 a.m.

2. Roll Call.
All board members were present.

Also Present: City Administrator Andrew Vickers, City Engineer Mike Simmons, Utility General Manager Mike Sullivan, Department of Public Works Director Ted Johnson and Management Intern Josh Allain

3. Approval of Minutes- 06/08/2021.

Fredrick Siepert made a motion to approve the minutes of 06/08/2021, seconded by Dale Richards. All ayes, Alderman Gehl abstains, the motion carried.

4. **Informational:** Review of Common Council actions related to Public Works & Capital Assets.

City Administrator Vickers provided an update to the Board regarding the light load of issues that have been brought up to the council including BID approvals, a traffic light maintenance agreement, and a PLC Replacement.

GENERAL GOVERNMENT

5. **Motion:** Consider a motion to approve a Green Infrastructure License Agreement between the City of Oak Creek and CIS MMSD, LLC.

City Engineer Simmons said this project will be for the Lake Front Development. This project will involve the creation of basins for the holding of storm water. The cost of this project will not be paid by the City and will allow for savings to the development. This specific agreement just authorizes the contractor to access the site. Siepert asked about the post creation maintenance costs. Simmons stated that proper maintenance will keep cost down, and Vickers informed that money could be made available for maintenance.

Dale Richards made a motion to approve a Green Infrastructure License Agreement between the City of Oak Creek and CIS MMSD, LLC, seconded by Robert Cigale. All ayes, the motion carried.

CAPITAL ASSETS

NONE

PUBLIC WORKS & UTILITIES

6. **Motion:** Consider a motion to approve Progress Payment for Sanitary Rehabilitation Project to Visu-Sewer in the amount of \$86,436.60.

Utility General Manager Sullivan informed the Board that this is the final payment of a multiple payment project.

Alderman Gehl made a motion to approve Progress Payments for Sanitary Rehabilitation Project to Visu-Sewer in the amount of \$86,436.50, seconded by Dale Richard. All ayes and the motion carried.

7. **Motion:** Consider a motion to approve Change Order No. 1 for Rawson Avenue Water Extension Project to IHC Construction Company in the amount of \$24,891.56.

This cost comes from the crossing of a WE energies power line in the construction process and the now needed moving of the line. Costs will help the contractor with the expenses from the delay.

Alderman Gehl made a motion to approve Change Order No.1 for Rawson Avenue Water Extension Project to IHC Construction Company In the amount of \$24,891.56, Seconded by Dale Richards. All ayes, the motion carried.

8. **Motion:** Consider a motion to approve Progress Payment for Rawson Avenue Water Extension to IHC Construction Companies in the amount of \$130,970.80.

This covers the past activities that have happened with the project.

Dale Richards made a motion to approve Progress Payment for Rawson Avenue Water Extension to IHC Construction Company in the amount of \$130,970.80, seconded by Alderman Gehl. All ayes, the motion carried.

9. **Motion:** Consider a motion to approve Progress Payment for Oak Creek Water Sluicgate Repairs to Grunau Company in the amount of \$10,000.

This item was introduced by Mike Sullivan, and he stated that this was for a broken Sluicgate that is viewed as hazard in the eyes of the DNR. The contractor on this project is custom fabricating specific items needed for the project.

Alderman Gehl made a motion to approve Progress Payment for Oak Creek Water Slucigate Repairs to Grunau Company in the amount of \$10,000, seconded by Dale Richards. All ayes, the motion carried.

10. **Motion:** Consider a motion to Award Janat Booster Flow meter Replacement to LEE Mechanical in the amount of \$25,023.00.

Sullivan stated that this replacement will occur in the City's oldest pump station. Repairs on the meter are no longer working so a full replacement is the recommended course of action by staff. The cost of this item will cover the bid payment to the contractor.

Alderman Gehl made a motion to award the Janat Booster Flow meter Replacement to LEE Mechanical in the amount of \$25,023.00, second by Dale Richards. All ayes, the motion carried.

11. **Motion:** Consider a motion to award Water Pump No. 4 Valve Repair to Crane Engineering in the amount of \$11,970.

Sullivan has stated that this is for the largest pump in the City. Repairs are understandable with this item as general wear and tear have come from frequent use.

Dale Richards made a motion to award Water Pump No. 4 Valve repairs to Crane Engineering in the amount of \$11,970, seconded by Robert Cigale. All ayes, the motion carried.

12. **Motion:** Consider a motion to approve the Utility Vouchers for payment.

Items were reviewed by the Board Members, no discussions were held.

Alderman Gehl made a motion to approve the Utility Vouchers for payment, seconded by Dale Richards. All ayes, the motion carried.

13. **Informational:**
- a. Administrative Report
 - b. Distribution Report
 - c. Treatment Plant Report
 - d. Manager's Report
 - e. Engineering Report
 - f. Public Works Report

Sullivan represented the individual speakers that had spoken for each of these items in the past. The board was informed that nothing major is really going on in the utilities at the current moment, except for increases in flows from last year. Richards asked about a backed-up lateral, and Sullivan informed him that these things happen. For the treatment plant, the peak flow was at an all time high. For distribution, the board was informed that the Utility is still a little bit behind and this can be explained by the repercussions from Covid impacts. The largest delay comes from a broken camera that is usually used to Sewer cleaning.

TRAFFIC & SAFETY

NONE

14. Adjournment.

Alderman Guzikowski made a motion to adjourn at 9:40 a.m., seconded by Dale Richards. All ayes, the motion carried.

STAFF REPORT

Item: Purchase of Fire Hose

Recommendation: The Board of Public Works and Capital Assets approves the purchase of fire hose for firefighting apparatus in the amount of \$25,962.

Fiscal Impact: Funding for this purchase will be withdrawn from 2021 CIP project number 40-21-40-00470-21004. The approved amount for this CIP is \$26,200.00

Critical Success Factor(s):

- Vibrant and Diverse Cultural Opportunities
- Thoughtful Development and Prosperous Economy
- Safe, Welcoming, and Engaged Community
- Inspired, Aligned, and Proactive City Leadership
- Financial Stability
- Quality Infrastructure, Amenities, and Services
- Not Applicable

Background: The Oak Creek Fire Department's inventory of fire hose is pressure tested on an annual basis in accordance with recommendations provided by the National Fire Protection Agency (NFPA). Over the past several years we've experienced hose testing failure rates of approximately 8%, or about 20 sections per test cycle. The majority of our fire hose inventory is 15 years old or older, and has presented some safety concerns during use, and pressure testing. This purchase will replace all of our fire attack hose, and some of our supply hose currently in use, and set us up on a 10 year evaluation/replacement plan.

Options/Alternatives: Continue to use the older fire hose, and replace as failures occur.

Respectfully submitted:



Andrew J. Vickers, MPA
City Administrator

Prepared:



Thomas C. Jonson
Assistant Chief

Fiscal Review:



Maxwell Gaggin, MPA
Assistant City Administrator / Comptroller

Attachments: Fire Hose Quote



Trusted Since 1908

W.S. Darley & Company
 Jim Phillips / 262-613-3029
 325 Spring Lake Dr.
 Itasca, IL 60143
800-323-0244 or 708-345-8050
708-345-8993

QUOTE

DATE
7/26/2021

Quote Date
7/26/2021

Customer REF #

FOB
Shipping Point

PAYMENT TERMS
NET 15 Days

BILL TO:

SHIP TO:

Account Number: 40245731
 Oak Creek Fire Dept.
 6000 S. 6th Street
 Oak Creek, WI 53154
 Attn: Battalion Chief Tom Jonson
 tjonson@oakcreekwi.org

Same

ITEM	QUANTITY	DESCRIPTION	EACH		AMOUNT
TMP	50	Key FDNY 1.88" Blue Hose x 50ft	\$132.00		\$6,600.00
TMP	28	Key FDNY 1.88" White Hose x 50ft	\$132.00		\$3,696.00
TMP	24	Key FDNY 1.88" Orange Hose x 50ft	\$132.00		\$3,168.00
TMP	24	Key FDNY 1.88" Yellow Hose x 50ft .	\$132.00		\$3,168.00
R757	50	Key BIG 10 2.5" x 50ft White Hose. Dothan Stock	\$129.00		\$6,450.00
TMP	50	Key BIG 10 2.5" x 50ft Green Hose.	\$159.00		\$7,950.00
U276R	50	Key BIG 10 2.5" x 50ft Red Hose. Dothan Stock	\$145.00		\$7,250.00
		Dothan Stock Colors available are: Red, Yellow, Blue, Tan and Orange.			
				Freight	100
				Total	\$38,382.00

COMMENTS:

Special Terms:
 1. Customer P.O. constitute acceptance of these terms
 2. Quote expires 60 days herin



Trusted Since 1908

W.S. Darley & Company
Jim Phillips / 262-613-3029
325 Spring Lake Dr.
Itasca, IL 60143
800-323-0244 or 708-345-8050
708-345-8993

QUOTE

DATE
8/19/2021

Quote Date
8/19/2021

Customer REF #

FOB
Shipping Point

PAYMENT TERMS
NET 15 Days

BILL TO:

SHIP TO:

Account Number: 40245731
Oak Creek Fire Dept.
6000 S. 6th Street
Oak Creek, WI 53154
Attn: Battalion Chief Tom Jonson
tjonson@oakcreekwi.org

Same

ITEM	QUANTITY	DESCRIPTION	EACH		AMOUNT
AC67102	5	5" x 50ft Darley (Key) Yellow LDH with 5" Locking Storz Couplings.	\$396.00		\$1,980.00
				Freight	100
				Total	\$2,080.00

COMMENTS:

Special Terms:
1. Customer P.O. constitute acceptance of these terms
2. Quote expires 60 days herin

STAFF REPORT

Item: Purchase of Mobile Radios

Recommendation: The Board of Public Works and Capital Assets approves the purchase and replacement of 2 Mobile radios in emergency fire apparatus Engine 183 and Engine 181, for a cost of \$12,282.38

Fiscal Impact: Funding for this purchase will be withdrawn from 2021 CIP project number 40-21-40-00670-21006. The approved amount for this CIP is \$12,500.

Critical Success Factor(s):

- Vibrant and Diverse Cultural Opportunities
- Thoughtful Development and Prosperous Economy
- Safe, Welcoming, and Engaged Community
- Inspired, Aligned, and Proactive City Leadership
- Financial Stability
- Quality Infrastructure, Amenities, and Services
- Not Applicable

Background: Our current mobile radios have been utilized for approximately 30 years, and have started to reach end of life. Repairs and programming are no longer supported by Motorola, and we have kept our radios operational by utilizing out of service old stock.

Options/Alternatives: Continue to use the old mobile radios, and replace as failures occur with the cost coming from our radio maintenance budget.

Respectfully submitted:



Andrew J. Vickers, MPA
City Administrator

Prepared:



Thomas C. Jonson
Assistant Chief

Fiscal Review:



Maxwell Gagin, MPA
Assistant City Administrator / Comptroller

Attachments: Mobile Radio Purchase Quote



GENERAL COMMUNICATIONS
your safety is our business

2880 Commerce Park Drive, Madison, WI 53719
 Madison Milwaukee Eau Claire
 P: 608-271-4848 P: 262-439-2000 P: 715-225-7604
 F: 608-661-2935 F: 262-439-2009 F: 608-661-2935
 www.gencomm.com

SALES QUOTE

Sales Quote No: 19558
Date: 8/26/20
Account No: 2227

Bill To: Oak Creek Fire Department
 7000 South 6th Street
 Oak Creek, WI 53154
 USA

Ship To: Oak Creek Fire Department
 Attn: Tom Jonson
 7000 South 6th Street
 Oak Creek, WI 53154
 USA

Sales Person	P.O. Number	Ship Method	Payment Terms	Quote Expires On
Mario Deluca		Delivery By Service Dept	NET 30 Days	9/25/20

Notes

Tom Johnson 414-570-5642

Item No	Description	Quantity	UM	Price	Amount
INSTCW	Removal and Install (2 Fire Trucks Apex 8500)	1.00	Each	\$1,600.00	\$1,600.00

Returns & exchanges are accepted within 30 days of purchase and require an RMA Number. Items must be in unused condition and in original packaging. Special order items are non-returnable and may not be canceled once shipped from vendor.

Subtotal	\$1,600.00
Freight	\$0.00
Sales Tax	\$0.00
Sales Order Total	\$1,600.00



QUOTE

VENDOR	SHIP TO
BAYCOM, Inc. Dave Feiler W239 N2890 Pewaukee Road Pewaukee, WI 53072 (414) 546-7625 dfeiler@baycominc.com	OAK CREEK FIRE DEPARTMENT Attn: Tom Jonson

PRICING AND FINANCIAL OPTIONS SPECIFIC TO THIS OFFERING:
EQUIPMENT DETAILS AND PRICING

9/8/2021

QTY	MODEL #	DESCRIPTION	UNIT PRICE	TOTAL PRICE
2	M37TSS9PW1AN	Motorola APX8500 Mobile Radio	\$3,760.96	\$7,521.92
2	G806	Astro Digital CAI	\$375.95	\$751.90
2	G51	SmartZone Operation	\$1,095.00	\$2,190.00
2	G361	P25 Trunking Operation	\$219.00	\$438.00
2	QA05509	Delete UHF Band	-\$584.00	-\$1,168.00
2	G67	Remote Mount Configuration	\$216.81	\$433.62
2	G610	10M Control Head Cable	\$18.50	\$37.00
2	GA01670	APX E5 Control Head	\$475.96	\$951.92
2	G444	Control Head Software	\$0.00	\$0.00
2	HAE4013	3.0 dB Gain Low Profile Antenna	\$34.40	\$68.80
2	HAD4018	VHF Unity Gain Antenna	\$17.20	\$34.40
2	W22	Standard Palm Microphone	\$52.56	\$105.12
2	W432	13 Watt Auxillary Speaker	\$52.20	\$104.40
2	GA01767	P25 Authentication	\$73.00	\$146.00
2	QA01648	ASK / Hardware Key	\$3.65	\$7.30
2	H1919	Multiplexer / Combiner	\$185.00	\$370.00
2	Tech Services	Programming to Existing Template	\$145.00	\$290.00
Please follow attached P.O. Instructions				\$0.00
Quotation Good Until 12/31/2021				\$0.00
			Equipment:	\$12,282.38
			Shipping:	\$0.00
			Total:	\$12,282.38

Approved By:

PO #

We impose a surcharge of 2% on credit card purchases over \$1,000,
which is not greater than our cost of acceptance

Your Signature Is An Agreement To Purchase And An Acceptance Of The Above Terms

All of the information listed on this proposal is confidential and proprietary information.

If You Have Any Questions Please Contact Dave Feiler @ (414) 546-7625.

www.baycominc.com

920.468.5426

800.726.5426




STAFF REPORT

- Item:** Amendment No. 3 to the Professional Services agreement with Brown & Caldwell for the Sanitary Master Plan
- Recommendation:** That the Board considers a motion to authorize the Utility Engineer to amend the contract for the Sanitary Master Plan with Brown & Caldwell in the amount not to exceed \$4,990.
- Fiscal Impact:** The project was approved by Commission at the October 8, 2019 meeting. The project was budgeted \$150,000 with the 2019 Capital Improvement Projects and an additional \$100,000 with the 2020 Capital Improvement Projects. The original contract was approved for \$233,632 and the first amendment was approved in October 2020 for \$19,928. The second amendment was approved in March 2021 in the amount of \$24,640. If the amendment is approved the contract will be not to exceed \$283,190.(Project No. 19106)
- Critical Success Factor(s):**
- Vibrant and Diverse Cultural Opportunities
 - Thoughtful Development and Prosperous Economy
 - Safe, Welcoming, and Engaged Community
 - Inspired, Aligned, and Proactive City Leadership
 - Financial Stability
 - Quality Infrastructure, Amenities, and Services
 - Not Applicable

Background: The Utility requested Brown & Caldwell to complete a sanitary model of the City system for future development. The amendment is to develop planning level cost estimates for the replacing of the Clement lift station and force main. The estimate includes a planning level cost to discontinue service of the Garden Place lift station with a gravity sewer. Also, to revise the annual expenditures over the 20-year planning period. Brown & Caldwell is requesting an additional sum of \$4,990 for this amendment. This will bring the total cost of the project to \$283,190 and a completion date of October 31, 2021.

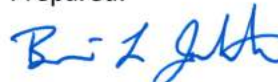
Options/Alternatives: Do nothing and keep the current contract.

Respectfully submitted:



Andrew J. Vickers, MPA
City Administrator

Prepared:



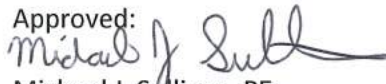
Brian L. Johnston, PE
Utility Engineer

Fiscal Review:



Derrick Danner
Accounting Manager

Approved:



Michael J. Sullivan, PE
General Manager

Attachments:

ACCOUNTS PAYABLE SUMMARY

SEPTEMBER 2021

Vendor	Description	Dollar Amount
American Bolt Corporation	Valve Hardware, Hydrant Repair	\$2,570.75
American Industrial	Rug and Coverall Cleaning	\$1,290.37
Badger Meter Manufacturing	Meters	3,588.54
Baker Tilly	Services-Utility Audit	21,534.00
Brooks Tractor, Inc.	Machine Maintenance	2,538.47
Brown and Caldwell	Services-Sanitary Sewer Master Plan	3,353.05
The Charles Machine Works, Inc.	Sewer Camera Repair	5,682.95
Chase Card Services	Charge Card Invoices	5,032.73
Chemtrade Chemicals US, LLC.	H1050 Coagulant	12,011.59
City of Oak Creek	2020 Pilot Payment	1,771,473.00
Core & Main LP	Kennedy Hydrant Lower Stems, Valve Box Repair Parts	4,132.00
Cut 4 You	Lawn Care-Drexel and Puetz Road Reservoirs	1,860.00
Duke's Root Control, Inc.	Sewer Root Control	9,364.06
Esri, Inc.	GIS Software License Renewal; 9/25/2021-9/24/2022	10,000.00
ETNA Supply	Main Break Repair Clamps	4,887.00
Foth Infrastructure & Environ	Services-Centennial Sanitary Design	10,301.27
Hydrite Chemical Company	Chlorine for Plant	3,369.00
Idexx Distribution Corp.	Lab Supplies	1,826.13
Kwik Trip Extended Network	Gas for Truck Fleet	5,046.34
Milwaukee Metropolitan Sewerage District	Metro Bills	380,165.30
Oak Creek Utility	Utility's Metro Bill	10,230.08
R.A. Smith National	Services-Howell Water Relay, Rawson Ave Hydrant Relocate	2,817.25

Ramboll Environ US Corporation	Services-Utility Corridor Remedial Plan, Utility Corridor Review	1,125.19
Thatcher Company, Inc.	Carbon-Plant	12,240.00
US Post Office	Fill Postage Machine	1,500.00
USA Blue Book	Chlorine Test Kits, Safety Harnesses, Lab Supplies, Safety Bar	1,936.37
Utilis	Satellite Leak Detection-Spring 2021	35,000.00
Wisconsin Electric Power Company	Electric/Gas Bills	63,537.09
Subtotal		<u>2,388,412.53</u>
Remaining Invoices		<u>12,581.03</u>
TOTAL OF ACCOUNTS PAYABLE INVOICES TO BE PAID		<u><u>\$ 2,400,993.56</u></u>

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	VENDOR #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
01230				ACE HARDWARE-SOUTH MILWAUKEE					
062627		09/07/21	01	LOW LEFT SUPPLIES	082462602			09/07/21	12.11
			02		082664302				12.11
				INVOICE TOTAL:					24.22
62440		08/30/21	01	WEED TRIMMER, BUILDING	093292102			08/30/21	223.97
			02	SUPPLIES-HDQ	093285102				95.99
				INVOICE TOTAL:					319.96
				VENDOR TOTAL:					344.18
03600				ADHARD, DARRIN					
2021-CELL:		09/03/21	01	CELL PHONE: MAY-AUG 2021	083292602			09/03/21	70.00
			02		093285402				30.00
				INVOICE TOTAL:					100.00
				VENDOR TOTAL:					100.00
06185				AMERICAN BOLT CORPORATION					
840762		09/03/21	01	VALVE HARDWARE, HYDRANT REPAIR	082867702			09/03/21	2,570.75
				INVOICE TOTAL:					2,570.75
				VENDOR TOTAL:					2,570.75
06250				AMERICAN INDUSTRIAL					
2021-08		08/19/21	01	RUG/COVERALL CLEANING SERVICES	082462602			08/19/21	178.48
			02	-PP	082664302				178.48
			03		082866202				278.79
			04		092882702				69.69
				INVOICE TOTAL:					705.45
2021-09		09/07/21	01	RUG/COVERALL CLEANING SERVICES	082462602			09/07/21	118.22
			02		082664302				118.22
			03		082866202				243.94
			04		092882702				104.54
				INVOICE TOTAL:					584.92
				VENDOR TOTAL:					1,290.37

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
07650	AT & T							
414768706008-2021	08/19/21	01	PHONE CHARGES-PP	092882002			08/19/21	20.00
		02	PHONE CHARGES	092882702				30.00
		03	PHONE CHARGES	082462402				10.00
		04	PHONE CHARGES	083841622				5.00
		05	PHONE CHARGES	092882022				2.50
		06	PHONE CHARGES	082866222				2.50
		07	PHONE CHARGES	082462602				25.00
		08	PHONE CHARGES	092664302				10.00
		09	PHONE CHARGES	083292102				45.05
		10	PHONE CHARGES	093285102				19.31
								174.36
								174.36
11250	BANGER METER MANUFACTURING							
1450468	08/19/21	01	METER HEADS	080234600			08/19/21	819.66
								819.66
1451621	08/20/21	01	BUSINESS METERS	080234600			08/20/21	1,426.14
								5,426.24
1451870	08/20/21	01	CUSTOMER METERS	080234600			08/20/21	1,342.74
								1,342.74
11280	BAKER TILLY							
PT1877654	08/19/21	C1	PROFESSIONAL SERVICES RENDERED	083292302			08/19/21	15,073.80
		C2	AUDIT-PP	093285202				6,460.20
								21,534.00
11640	CHASE CARD SERVICES							
2021-09-DA	09/07/21	01	ALLARD-WIAFWA MANAGEMENT	083293002			09/07/21	99.00

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
11640	09/07/21		CEASE CARD SERVICES					
2021-09-DA	09/07/21	02	SEMINAR, WATERTOWN SEWER	093285602			09/07/21	-60.00
		03	SEMINAR: ALLARD, VOLBRECHT,	** COMMENT **				
		04	PIER, RICKER	** COMMENT **				
							INVOICE TOTAL:	259.00
2021-09-DN	09/07/21	01	NIEMI-ARMORED FIBER OPTIC	083292102			09/07/21	630.54
		02	CABLE, WALL MOUNT RACK, FIBER	083293002				31.32
		03	& COPPER SWITCHES, CS CELLULAR	093285102				270.23
		04	PHONE & DEVICE BULL	093285602				13.43
		05		083292102				174.28
		06		093285102				74.69
							INVOICE TOTAL:	1,194.49
2021-09-MR	09/07/21	01	ROBE- JANAT EMERGENCY LIGHT,	082462602			09/07/21	622.22
		02	LABEL TAPE, SIMPLE GREEN	082463102				34.28
		03	CONCENTRATE, LOWER KATHABAR	082463302				648.97
		04	BYPASS FILTERS, TIER TWO	082664202				69.84
		05	REPORTING FEE, GLUE STRIPS,	082664302				1,210.62
		06	WIAMWA CONF REGISTRATION,	082665102				34.28
		07	DNR LICENCE RENEWAL-LUDKE,	082665202				17.51
		08	WATER SAMPLERS-SHIPPIG, UPS-	083293002				700.00
		09	HOWELL TOWER, EXIT LIGHT	** COMMENT **				
		10	BATTERIES, LAB SUPPLIES, POWER	** COMMENT **				
		11	SUPPLIES-RMPS, COOLING FANS,	** COMMENT **				
		12	EXIT LIGHTS, HUMIDITY GAUGES,	** COMMENT **				
		13	PRINTER INK, OFFICE SUPPLIES,	** COMMENT **				
		14	AIR PURIFIER FILTERS, RUBBER	** COMMENT **				
		15	GLOVES, PUMP NAME PLATE	** COMMENT **				
							INVOICE TOTAL:	3,337.72
2021-09-MS	09/07/21	01	SULLIVAN-PARKING-DNR MESTING	083292102			09/07/21	2.10
		02		093285102				0.90
							INVOICE TOTAL:	3.00
2021-09-NB	09/07/21	01	BUTLER-AT&T BILL	092882002			09/07/21	20.00

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
11640			CHASE CARD SERVICES					
2021-09-NB	09/07/21	02		092882702			09/07/21	30.00
		03		082462402				10.00
		04		083841622				5.00
		05		092882022				2.50
		06		082866222				2.50
		07		082462602				25.00
		08		082664302				15.00
		09		083292102				89.96
		10		093285102				38.56
								238.92
								5,032.73
								INVOICE TOTAL:
								VENDOR TOTAL:
12252			BATTERIES PLUS LLC					
P42558880	08/20/21	01	BATTERIES-BUILDING CONTROLS,	082866222			08/20/21	26.10
		02	UTILITY LOCATOR	092882022				26.10
		03		083841622				52.20
								104.40
								104.40
								INVOICE TOTAL:
								VENDOR TOTAL:
14030			BOARDMAN & CLARK LLP					
240456	09/03/21	01	PREPARE AUDIT LETTER RESPONSE,	083292302			09/03/21	17.85
		02		093285202				7.65
								25.50
								25.50
								INVOICE TOTAL:
								VENDOR TOTAL:
15070			BROOKS TRACTOR INC					
281655	09/07/21	01	MACHINE MAINTENANCE	083693302			09/07/21	2,538.47
								2,538.47
								2,538.47
								INVOICE TOTAL:
								VENDOR TOTAL:
15150			BROWN AND CALDWELL					

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
15150	BROWN AND CALDWELL							
32415637	08/30/21	01	SANITARY SEWER MASTER PLAN	090119106			08/30/21	3,353.05
							INVOICE TOTAL:	3,353.05
							VENDOR TOTAL:	3,353.05
15390	BUTLER VETTER BUIKEMA OLSON &							
153	08/19/21	01	PROFESSIONAL SERVICES RENDERED	083292302			08/19/21	96.00
		02		093285202				24.00
							INVOICE TOTAL:	120.00
							VENDOR TOTAL:	120.00
16285	BUTLER, NICOLE							
2021-CELL	MAY-AUG 09/03/21	01	CELL PHONE: MAY-AUG 2021,	083292602			09/03/21	79.67
		02	MILEAGE	093285402				34.15
							INVOICE TOTAL:	113.82
							VENDOR TOTAL:	113.82
16480	U S CELLULAR ONE							
45684447	09/07/21	01	CELL PHONE-3CC180866-013	083292102			09/07/21	169.43
		02		093285102				72.62
							INVOICE TOTAL:	242.05
							VENDOR TOTAL:	242.05
17730	THE CHARLES MACHINE WORKS, INC							
92706406	08/19/21	01	SEWER CAMERA REPAIR	092882702			08/19/21	2,927.67
							INVOICE TOTAL:	2,927.67
92716035	09/03/21	01	SEWER CAMERA REPAIR	092882702			09/03/21	2,755.28
							INVOICE TOTAL:	2,755.28
							VENDOR TOTAL:	5,682.95
17999	CHEMTRADE CHEMICALS US LLC							

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	INVOICE TERM	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
17999	CHEMTRADE CHEMICALS US LLC							
93178460	09/03/21	01	H1050 COAGULANT-PLANT	080415400			09/03/21	12,011.59
			INVOICE TOTAL:					12,011.59
			VENDOR TOTAL:					12,011.59
18750	CITY OF OAK CREEK							
2020 PILOT PAYMENT	08/30/21	01	2020 PILOT PAYMENT	08:023600			08/30/21	1,771,473.00
			INVOICE TOTAL:					1,771,473.00
			VENDOR TOTAL:					1,771,473.00
25645	CORE & MAIN LP							
F039398	09/03/21	01	KENNEDY HYDRANT LOWER STEMS	082967702			09/03/21	1,300.00
			INVOICE TOTAL:					1,300.00
F447649	09/03/21	01	VALVE BOX REPAIR PARTS	082967302			09/03/21	2,832.00
			INVOICE TOTAL:					2,832.00
			VENDOR TOTAL:					4,132.00
26935	CRAIG, PAUL							
2021-CELL: MAY-AUG	08/30/21	01	CELL PHONE: MAY-AUG 2021	083292602			08/30/21	70.00
		02		093285402				30.00
			INVOICE TOTAL:					100.00
			VENDOR TOTAL:					100.00
27790	CUDAHY PAPER & SUPPLY							
92027	08/20/21	01	PAPER SUPPLIES-PLANT	082462602			08/20/21	89.55
		02		082664302				89.55
			INVOICE TOTAL:					179.10
92232	09/03/21	01	PAPER SUPPLIES-PLANT	082462602			09/03/21	41.85
		02		082664302				41.85
			INVOICE TOTAL:					83.70
			VENDOR TOTAL:					262.80

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	INVOICE TERM	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
28009	CUT 4 YOC							
2021-08	09/03/21	01	LAWN CARE-DREXEL/PUETZ RD RES	083292102			09/03/21	1,302.00
		02		093285102				538.00
								INVOICE TOTAL: 1,860.00
								VENDOR TOTAL: 1,860.00
28658	DANNER, DERRICK							
2021-CELL: MAY-AUG	08/30/21	01	CELL PHONE: MAY-AUG 2021	083292602			08/30/21	70.00
		02		093285402				30.00
								INVOICE TOTAL: 100.00
								VENDOR TOTAL: 100.00
30000	DIGGERS HOTLINE INC.							
210761601	08/19/21	01	DIGGERS HOTLINE TICKETS-JULY	083841622			08/19/21	339.87
		02	EMAIL TICKETS 385 @ \$1.74	092882022				169.94
		03	PHONE TICKETS 3 @ \$2.70	082866222				169.93
								INVOICE TOTAL: 679.74
								VENDOR TOTAL: 679.74
35601	DUKE'S ROOT CONTROL, INC.							
19388	08/19/21	01	SEWER ROOT CONTROL	092883102			08/19/21	9,364.06
								INVOICE TOTAL: 9,364.06
								VENDOR TOTAL: 9,364.06
35650	RSRT INC.							
94081005	08/19/21	01	GIS SOFTWARE LICENSE RENEWAL	083292302			08/19/21	7,000.00
		02	9/25/21 9/24/22	093285202				3,000.00
								INVOICE TOTAL: 10,000.00
								VENDOR TOTAL: 10,000.00
35700	WINA SUPPLY							

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
35700	ETNA SUPPLY							
5104030828.001	08/30/21	01	MAIN BREAK REPAIR CLAMPS	082867302			08/30/21	4,887.00
							INVOICE TOTAL:	4,887.00
							VENDOR TOTAL:	4,887.00
41000	ENTRANCE SYSTEMS							
42214	08/19/21	01 C2	WEST GATE CHAIN	083293202 093283402			08/19/21	405.54
							INVOICE TOTAL:	173.81
							VENDOR TOTAL:	579.35
41108	ENVIROTECH EQUIPMENT							
21-0016592	08/20/21	01	SEWER MACHINE PUMP PARTS	092882702			08/20/21	956.58
							INVOICE TOTAL:	956.58
21-0016543	08/30/21	01	VACCON PUMP SEALS	092882702			08/30/21	23.63
							INVOICE TOTAL:	23.63
							VENDOR TOTAL:	980.21
41250	ESCH POWER EQUIPMENT							
261374	08/20/21	01	MOWER TIRE MOUNTING	083693302			08/20/21	27.90
							INVOICE TOTAL:	27.90
							VENDOR TOTAL:	27.90
42400	FEDERAL EXPRESS CORP.							
7-464-35423	08/20/21	01	SERVER CAMERA SHIPPING	092882702			08/20/21	169.12
							INVOICE TOTAL:	169.12
							VENDOR TOTAL:	169.12
43075	FIRST SUPPLY LLC							
12855817-00	09/03/21	01	METER TESTING SUPPLIES	082667602			09/03/21	221.74
							INVOICE TOTAL:	221.74

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
46912	GFL ENVIRONMENTAL						
080000362225	08/19/21	01 PLANT DUMPSTER	083292302			08/19/21	149.11
						INVOICE TOTAL:	149.11
08000069555	09/07/21	01 PLANT DUMPSTER	083292302			09/07/21	149.11
						INVOICE TOTAL:	149.11
						VENDOR TOTAL:	298.22
55010	HYDRITE CHEMICAL CO.						
2495930	08/30/21	01 CHLORINE-PLANT USE	080415400			08/30/21	3,369.00
						INVOICE TOTAL:	3,369.00
						VENDOR TOTAL:	3,369.00
55030	HYDRO-FLO PRODUCTS INC.						
2393147	08/20/21	01 CSE-WEST SAMPLE PUMP	082665202			08/20/21	809.78
						INVOICE TOTAL:	809.78
						VENDOR TOTAL:	809.78
55350	LOFFX DISTRIBUTION CORE.						
3090226349	08/30/21	01 LAB SUPPLIES	082664202			08/30/21	1,826.13
						INVOICE TOTAL:	1,826.13
						VENDOR TOTAL:	1,826.13
55440	INDELCO PLASTIC CORPORATION						
INV278192	09/03/21	01 REPLACEMENT VALVE-STOCK	082665202			09/03/21	80.41
						INVOICE TOTAL:	80.41
						VENDOR TOTAL:	80.41
56180	JERRY WILKOW INC.						
405113	09/03/21	01 GREASE GUN CARTRIDGES	082666202			09/03/21	67.50
						INVOICE TOTAL:	67.50
						VENDOR TOTAL:	67.50

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
56397	09/03/21	01	ROLLER RENTAL	082867302			09/03/21	896.50
							INVOICE TOTAL:	896.50
							VENDOR TOTAL:	896.50
58150	09/03/21	01	BG2315613-GAS-TRUCK FLEET-PP	083693302			09/03/21	5,246.34
							INVOICE TOTAL:	5,046.34
							VENDOR TOTAL:	5,046.34
60001	08/30/21	01	CELL PHONE: MAY-AUG 2021,	083292602			08/30/21	82.62
		02	MILEAGE	093285402				35.41
							INVOICE TOTAL:	118.03
							VENDOR TOTAL:	118.03
62906	09/07/21	01	CELL PHONE: MAY-AUG 2021	083292602			09/07/21	100.00
							INVOICE TOTAL:	100.00
							VENDOR TOTAL:	100.00
65454	09/07/21	01	CELL PHONE: MAY-AUG 2021	083292602			09/07/21	70.00
		02		093285402				30.00
							INVOICE TOTAL:	100.00
							VENDOR TOTAL:	100.00
65599	08/20/21	01	TOWER CABINET VENTS	082462602			08/20/21	10.13
		02		082664302				10.13
							INVOICE TOTAL:	20.26

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	VENDOR #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
65599	MCMASTER-CARR								
63016740		08/20/21	01	JANAT PUMP REPAIR & STOCK	082462602			08/20/21	82.03
			02		082664302				82.03
								INVOICE TOTAL:	164.06
63692159		09/07/21	01	REPLACEMENT BREAKERS	082665202			09/07/21	84.40
								INVOICE TOTAL:	84.40
								VENDOR TOTAL:	268.72
65611	MENARDS								
29979		08/19/21	01	EXHAUST FAN REPAIR	082462602			08/19/21	7.48
			02		082664302				7.48
								INVOICE TOTAL:	14.96
30074		08/19/21	01	SHOP SUPPLIES	082866202			08/19/21	37.89
			02		092882702				16.24
								INVOICE TOTAL:	54.13
30079		08/19/21	01	PLANT SUPPLIES	082462602			08/19/21	14.77
			02		082664302				14.77
								INVOICE TOTAL:	29.54
30574		08/30/21	01	PLANT SUPPLIES	082462602			08/30/21	14.97
			02		082664302				14.97
								INVOICE TOTAL:	29.94
30945		09/07/21	01	CARBON FEED HOSE MOVE.	082462602			09/07/21	13.57
			02		082664302				13.56
								INVOICE TOTAL:	27.13
								VENDOR TOTAL:	155.70
65625	MILWAUKEE METRO. SEWERAGE DIST								
166-21		08/19/21	01	METRO BILL	091023202			08/19/21	114,389.40
								INVOICE TOTAL:	114,389.40

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
65625	MILWAUKEE METRO. SEWERAGE DIST							
177-21	08/30/21	01	METRO BILL	091023202			08/30/21	39,525.51
			INVOICE TOTAL:					39,525.51
189-21	09/07/21	01	METRO BILL	091023202			09/07/21	226,250.39
			INVOICE TOTAL:					226,250.39
			VENDOR TOTAL:					380,165.30
65900	MILLER-BRADFORD & RISBERG, INC							
P28368	08/19/21	01	CASE EXCAVATOR SERVICE PARTS	083693302			08/19/21	547.02
			INVOICE TOTAL:					547.02
			VENDOR TOTAL:					547.02
70350	NEXI, DAN							
2021-CELL	MAY-AUG	09/07/21	01	CELL PHONE: MAY-AUG 2021	083292602		09/07/21	70.00
			02		093285402			30.00
			INVOICE TOTAL:					100.00
			VENDOR TOTAL:					100.00
70557	NORTHERN LAKE SERVICE INC.							
405368	09/03/21	01	WATER TESTS	082664202			09/03/21	76.00
			INVOICE TOTAL:					76.00
			VENDOR TOTAL:					76.00
72570	OAK CREEK UTILITY							
2021-C9	09/03/21	01	UTILITY'S METRO BILL	082664202			09/03/21	10,230.08
			INVOICE TOTAL:					10,230.08
			VENDOR TOTAL:					10,230.08
73150	ORGANIZATION DEVELOPMENT CONSU							
13208	09/03/21	01	PRE-EMPLOYMENT EVALUATION:	082292302			09/03/21	490.00

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUPLICATE	ITEM AMT
73150			ORGANIZATION DEVELOPMENT CONSU					
13208	09/03/21	02	AMY THORGARD	093285202				210.00
								700.00
								700.00
73790			WINDSTREAM ENTERPRISE					
74080608	09/07/21	01	LONG DISTANCE CHRGES: PLT/DIST	082462602				3.00
		02		082664302				3.00
		03		083292102				39.05
		04		093285102				16.73
								61.78
								61.78
74510			PAYNE & DOJAN, INC.					
1754340	08/19/21	01	ASPHALT-MAIN BREAK RSTORE	082867302				613.01
								613.01
								613.01
74755			PIER, ERIC					
2021-CELL: MAY-AUG	09/03/21	01	CELL PHONE: MAY-AUG 2021	083292602				75.00
		02		093285402				30.00
								100.00
								100.00
75698			PREMIUM WATERS, INC.					
36199549	08/20/21	01	DISTILLED WATER-PLANT	082664202				17.99
								17.99
								17.99
75735			PRICE, GREG					
2021-CELL: MAY-AUG	08/30/21	01	CELL PHONE: MAY-AUG 2021,	083292602				129.07

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
75735	PRICE, GREG							
2021-CELL: MAY-AUG	08/30/21	02	SAFETY BOOTS	093285402			08/30/21	55.32
							INVOICE TOTAL:	184.39
							VENDOR TOTAL:	184.39
76050	PROEBER, YARK							
2021-CELL: MAY-AUG	09/03/21	01	CELL PHONE: MAY-AUG 2021	083292602			09/03/21	70.00
		02		093285402				30.00
							INVOICE TOTAL:	100.00
							VENDOR TOTAL:	100.00
76575	R. A. SMITH NATIONAL							
159993	08/20/21	01	HOWELL AVE WATER MAIN RELAY	080121101			08/20/21	2,473.25
							INVOICE TOTAL:	2,473.25
159994	08/20/21	01	RAWSON AVE HYDRANT RELOCATE	080121102			08/20/21	344.00
							INVOICE TOTAL:	344.00
							VENDOR TOTAL:	2,817.25
76630	R. S. PAINT & TOOLS LLC							
821191	08/19/21	01	MARKING PAINT-DIGGER'S LOCATES	083841622			08/19/21	123.84
		02		092882022				61.92
		03		082866222				61.92
							INVOICE TOTAL:	247.68
							VENDOR TOTAL:	247.68
76778	RAMBOLL ENVIRON US CORPORATION							
1690078023	08/19/21	01	UTILITY CORRIDOR REMEDIAL	083292302			08/19/21	191.06
		02	PLAN-BEAZER	093285202				81.89
							INVOICE TOTAL:	272.95
1690079379	09/07/21	01	UTILITY CORRIDOR REVIEW	083292302			09/07/21	852.24
							INVOICE TOTAL:	852.24
							VENDOR TOTAL:	1,125.19

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	VENDOR #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	F.C. #	PROJECT	DUE DATE	TERM	AMT
76862	REVSFRING INC.									
INV319905		08/19/21	01	PROCESSING OF BILLING-JULY	083090302			08/19/21		299.95
			02		093084002					128.55
				INVOICE TOTAL:						428.50
				VENDOR TOTAL:						428.50
76876	RICKER, SETH									
2021-SAFETY BOOTS		08/30/21	01	SAFETY BOOTS	083292602			08/30/21		155.08
			02		093285402					66.47
				INVOICE TOTAL:						221.55
				VENDOR TOTAL:						221.55
76880	ROSE, MICHAEL									
2021-CELL: MAY-AUG		09/07/21	01	CELL PHONE: MAY-AUG 2021	083292602			09/07/21		100.00
										100.00
				VENDOR TOTAL:						100.00
80103	SHERWIN-WILLIAMS									
3630-2		09/03/21	01	PAINT ELECTRICAL CONDUITS	082665102			09/03/21		61.19
										61.19
				INVOICE TOTAL:						61.19
				VENDOR TOTAL:						61.19
82879	STAFLES BUSINESS ADVANTAGE									
3483906484		08/20/21	01	BINDING COMBS	083292102			08/20/21		4.30
			02		093285102					1.84
				INVOICE TOTAL:						6.14
				VENDOR TOTAL:						6.14
83035	STRUBBING CHARLES									
2021-CELL: MAY-AUG		09/03/21	01	CELL PHONE: MAY-AUG 2021	083292602			09/03/21		70.00

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
83035	STRUEBING CHARLES							
2021-CELL: MAY-AUG	09/03/21	02		093285402			09/03/21	30.00
							INVOICE TOTAL:	100.00
							VENDOR TOTAL:	100.00
83059	SULLIVAN, MICHAEL							
2021-CELL: JAN-AUG	09/03/21	01	CELL PHONE: JAN-AUG 2021,	083292602			09/03/21	207.42
		02	DNR REWRITE WORKGROUP	093285402				88.90
							INVOICE TOTAL:	296.32
							VENDOR TOTAL:	296.32
87552	THATCHER COMPANY, INC.							
528953		09/07/21	C1 CARBON-PLANT	080415400			09/07/21	12,240.00
							INVOICE TOTAL:	12,240.00
							VENDOR TOTAL:	12,240.00
91702	UFS							
00001YF934341		09/03/21	01 LAB THERMO CALIBRATION-SHIP	082665202			09/03/21	4.49
							INVOICE TOTAL:	4.49
							VENDOR TOTAL:	4.49
32500	U S POST OFFICE							
2021-09		09/07/21	01 FILL POSTAGE MACHINE	083292102			09/07/21	1,050.00
		02		093285102				450.00
							INVOICE TOTAL:	1,500.00
							VENDOR TOTAL:	1,500.00
93100	USA BLUE BOOK							
686074		08/19/21	01 CHLORINE TEST KITS, SAFETY	082866502			08/19/21	948.65
		02	HARNESSES	** COMMENT **				948.65
							INVOICE TOTAL:	948.65

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	VENDOR #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	TEXT AMT
93100	USA BLUE BOOK								
692347		08/20/21	01	LAB SUPPLIES	082664202			08/20/21	481.82
				INVOICE TOTAL:					481.82
696430		08/30/21	01	SAFETY BAR-SAFETY HARNESS	082866502			08/30/21	100.76
			02		092882702				43.19
				INVOICE TOTAL:					143.95
703675		09/03/21	01	SAFETY HARNESS	082462602			09/03/21	180.97
			02		082664302				180.98
				INVOICE TOTAL:					361.95
				VENDOR TOTAL:					1,936.37
93220	CTILIS								
500261		09/07/21	G1	SATELLITE LEAK DETECTION	080120101			09/07/21	35,000.00
			G2	SPRING 2021	** COMMENT **				
				INVOICE TOTAL:					35,000.00
				VENDOR TOTAL:					35,000.00
93593	WADE, MICHAEL								
2021-CELL: MAY-AUG		09/07/21	01	CELL PHONE: MAY-AUG 2021	083292602			09/07/21	70.00
			02		093285402				30.00
				INVOICE TOTAL:					100.00
				VENDOR TOTAL:					100.00
94741	WHITE, JEFF								
2021-CELL: MAY-AUG		09/07/21	01	CELL PHONE: MAY-AUG 2021	083292602			09/07/21	100.00
				INVOICE TOTAL:					100.00
				VENDOR TOTAL:					100.00
96250	WISCONSIN ELECTRIC POWER COMP.								
2021-09-02		09/03/21	01	ELECTRIC/GAS BILLS-FF	082462302			09/03/21	7,047.80

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
96250			WISCONSIN ELECTRIC POWER COMP.					
2021-09-02	09/03/21	02		082462602			09/03/21	39.70
		03		082866102				23.98
		04		082866502				408.65
		05		083292102				408.64
		06		092482102				120.47
		07		092882702				408.64
		08		093285102				408.64
							INVOICE TOTAL:	8,866.52
2021-09-08	09/07/21	01	ELECTRIC/GAS BILLS-PP	082462302			09/07/21	40,637.27
		02		082462602				4,315.03
		03		082664202				2,235.05
		04		082664302				5,587.52
							INVOICE TOTAL:	52,774.87
2021-09-06-G	09/07/21	01	ELECTRIC/GAS BILLS-PP	082462602			09/07/21	806.83
		02		082664302				991.54
		03		082966502				23.84
		04		083292102				23.83
		05		092882702				23.83
		06		093285102				23.83
							INVOICE TOTAL:	1,895.70
							VENDOR TOTAL:	63,537.09
97700			WISC RURAL WATER ASSOCIATION					
84631	09/07/21	01	MEMBERSHIP RENEWAL	083293002			09/07/21	585.00
							INVOICE TOTAL:	585.00
							VENDOR TOTAL:	585.00
97751			WI STATE LABORATORY OF HYGIENE					
682736	08/19/21	01	FLUORIDE SAMPLES	082664202			08/19/21	26.00
							INVOICE TOTAL:	26.00

TIME: 08:34:01

DETAILS BOARD REPORT

ID: AP441000.WOW

INVOICES DUE ON/BEFORE 09/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
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97751 WI STATE LABORATORY OF HYGIENE

685740	09/07/21	01	FLUORIDE-PLANT	082664202			09/07/21	26.00
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INVOICE TOTAL: 26.00

VENDOR TOTAL: 52.00

TOTAL ALL INVOICES: 2,400,993.56

WATER UTILITY STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
Six Months Ended June 30, 2021 and 2020

	Actual 2021	Budget 2021	2021 as a % of Budget	Actual 2020	2021 to 2020 Variance Favorable (Unfavorable)
Operating Revenues:					
Sales of water	\$ 5,193,794	\$ 10,549,457	49.23%	\$ 5,062,858	\$ 130,936
Other operating revenues	186,015	414,600	44.87%	178,510	7,505
Total operating revenues	5,379,809	10,964,057	49.07%	5,241,368	138,441
Operating Expenses:					
Source of supply	20,151	42,900	46.97%	19,404	(747)
Pumping	373,701	786,000	47.54%	326,120	(47,581)
Water treatment	393,612	845,900	46.53%	368,500	(25,112)
Transmission and distribution	411,938	620,300	66.41%	463,934	51,996
Customer accounts	59,013	105,700	55.83%	55,383	(3,630)
Administration and general	521,001	1,240,600	42.00%	557,947	36,946
Other operating	2,325,000	4,757,900	48.87%	2,331,514	6,514
Allocated	36,087	175,000	20.62%	35,955	(132)
Total operating expenses	4,140,502	8,574,300	48.29%	4,158,757	18,256
Operating Income	1,239,308	2,389,757	51.86%	1,082,611	156,697
Nonoperating Income (Expense):					
Interest and investment income	4,727	257,100	1.84%	123,726	(118,999)
Interest expense	(152,149)	(542,020)	28.07%	(227,927)	75,778
Other	(7,718)	11,110	-69.47%	(4,707)	(3,011)
Total nonoperating income (expense)	(155,140)	(273,810)	56.66%	(108,908)	(46,232)
Income Before Contributions	1,084,168	2,115,947	51.24%	973,703	110,465
Contributions	-	-	N/A	-	-
Change in Net Position	1,084,168	2,115,947	51.24%	973,703	\$ 110,465

SEWER UTILITY STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
Six Months Ended June 30, 2021 and 2020

	Actual 2021	Budget 2021	2021 as a % of Budget	Actual 2020	2021 to 2020 Variance Favorable (Unfavorable)
Operating Revenues:					
Sewer service charges	\$ 2,254,791	\$ 4,461,600	50.54%	\$ 2,151,307	\$ 103,484
Other operating revenues	14,751	50,000	29.50%	4,060	10,691
Total operating revenues	2,269,542	4,511,600	50.30%	2,155,367	114,175
Operating Expenses:					
Sewer user charges	1,503,584	3,000,800	50.11%	1,395,700	(107,884)
Pumping	4,423	14,200	31.15%	4,923	500
Collection	137,326	245,900	55.85%	130,535	(6,791)
Customer accounts	30,637	57,200	53.56%	30,162	(475)
Administration and general	157,575	336,900	46.77%	165,187	7,612
Other operating	315,000	836,800	37.64%	405,842	90,842
Total operating expenses	2,148,545	4,491,800	47.83%	2,132,349	(16,196)
Operating Income (loss)	120,997	19,800	611.10%	23,018	97,979
Nonoperating Income (Expense):					
Interest and investment income	2,026	155,400	1.30%	60,355	(58,329)
Other	-	-	N/A	-	-
Total nonoperating income (expense)	2,026	155,400	1.30%	60,355	(58,329)
Income Before Contributions	123,023	175,200	70.22%	83,373	39,650
Contributions	-	-	N/A	-	-
Change in Net Position	\$ 123,023	\$ 175,200	70.22%	\$ 83,373	\$ 39,650

INVESTMENT SUMMARY
August 2021

	Beginning Balance	Deposits	Withdrawals	Payroll	Debt Proceeds	Debt Payments	Transfers	Interest	BMO Net Earnings	BMO Change in Market Value	Ending Balance
Chase Bank Checking:	5,673,897.39	1,671,041.48	(810,150.69)	(199,229.13)	-	-	104,602.61	-	-	-	6,440,161.66
Local Government Investment Pool:											
08-04-13600 General Water	21,091,428.30	-	-	-	-	-	-	815.55	-	-	21,092,243.85
09-04-13600 General Sewer	4,412,458.67	-	-	-	-	-	-	170.62	-	-	4,412,629.29
08-06-12600 Water Depreciation	685.06	-	-	-	-	-	-	0.03	-	-	685.09
09-06-12600 Sewer Depreciation	-	-	-	-	-	-	-	-	-	-	-
08-06-12500 Water Debt Service	837,227.64	-	-	-	-	-	-	32.37	-	-	837,260.01
09-06-12500 Sewer Debt Service	-	-	-	-	-	-	-	-	-	-	-
08-06-12800 Water Construction	857,385.58	-	-	-	-	-	-	33.17	-	-	857,818.25
09-04-13616 Sewer Equip. Replac.	27,199,577.50	-	-	-	-	-	-	1,051.74	-	-	27,200,636.99
BMO 66 0603 Investment:											
08-04-13620 General Water	0.00	-	-	-	-	-	-	-	-	-	0.00
09-04-13620 General Sewer	1,265,108.36	-	-	-	-	-	(104,602.61)	-	4,881.44	(4,869.66)	1,160,517.53
	1,265,108.36	-	-	-	-	-	(104,602.61)	-	4,881.44	(4,869.66)	1,160,517.53
Totals	34,138,964.44	1,671,041.48	(810,150.69)	(199,229.13)	-	-	1,051.74	9,867.88	4,881.44	(4,869.66)	34,801,316.18
YTD Totals	31,964,825.14	1,030,044.93	(5,681,070.16)	(1,686,371.82)	-	(834,213.33)	-	9,867.88	71,977.28	(73,743.74)	34,801,316.18

YTD Interest and Earnings Rates

	Water	Sewer
Total Invested Funds	21,930,188.95	6,430,965.57
Reserved Funds:		
Water Debt Service	837,260.01	-
Sewer Equipment Replacement	-	857,818.75
Committed to 2021 Capital Budget Projects	14,467,118.42	844,447.78
Reserve Balance to Maintain	4,000,000.00	2,000,000.00
Total Reserved Funds	19,304,378.43	3,702,266.53
Unreserved Funds	2,625,810.52	2,728,699.04

Activity:
Total Monthly Activity 662,351.74
Total Annual Activity 2,836,491.04

Interest Rates:
Local Government Investment Pool Monthly Rate 0.05%

Vouchers Reported and Approved:
July 785,838.50

ADMINISTRATIVE OPERATIONS

August 2021

Workload:

Other administrative tasks included the following:

- Added 7 customer accounts for the month.
- Billed 3,358 water customers and 3,473 sewer customers.

Gallons Billed (in thousands):

	YTD 2021	YTD 2020	YTD 2019	YTD 2018	YTD 2017	Average
Residential	268,439	259,647	243,270	251,538	249,212	254,421
Commercial	315,922	299,237	295,099	292,217	307,383	301,972
Industrial	355,425	314,706	346,504	338,113	285,208	327,991
Public Authority	8,804	7,495	8,912	9,067	9,332	8,722
Wholesale	814,398	787,007	736,756	727,633	714,921	756,143
Total	1,762,988	1,668,092	1,630,541	1,618,568	1,566,056	1,649,249
% Change to Prior Year	5.7%	2.3%	0.7%	3.4%	N/A	
% Change to Average	6.9%	1.1%	-1.1%	-1.9%	-5.0%	

New Customers:

	YTD 2021	YTD 2020	YTD 2019	YTD 2018	YTD 2017	Average
Residential	50	40	13	23	17	28.6
Commercial	13	15	9	15	22	14.8
Industrial	0	0	0	0	0	-
Public Authority	3	3	0	1	0	1.4
Wholesale	0	0	0	0	0	-
Total	66	58	22	39	39	44.8

New Residential Customers (YTD 2021):

1515 E. Maple View Drive, 1545 E. Maple View Drive, 1587 E. Maple View Drive, 3380 E. Oakwood Road, 1153 W. Morningside Lane, 1049 W. Sunrise Pass, 1053 W. Sunrise Pass, 1054 W. Sunrise Pass, 1079 W. Sunrise Pass, 1110 W. Sunrise Pass (2 accounts including lawn), 1141 W. Sunrise Pass, 9279 S. Arbor Creek Drive, 9300 S. Arbor Creek Drive, 9316 S. Arbor Creek Drive, 9325 S. Arbor Creek Drive, 9375 S. Arbor Creek Drive, 3916 E. O'Brien Road, 8418 Nighthawk Trail, 8494 S. Nighthawk Trail, 8788 S. 6th Avenue, 1316 E. Golden Lane, 1344 E. Golden Lane, 1359 E. Golden Lane, 1373 E. Golden Lane, 4020 E. Fitzsimmons Road, 9627 S. Wintergreen Drive, 9991 S. Shepard Avenue, 3980 E. Cooper Court, 1078 W Sunrise Pass, 8800

S Nicholson Rd, 9240 S Nicholson Rd, 10844 S Superior Pl, 175 E Tahoe St, 10810 S Mead Dr, 92 E Tahoe St, 8380 S Nighthawk Trl, 1140 W Sunrise Pass, 9398 S Arbor Creek Dr, 10831 S Meade Fr, 10825 S Superior Pl, 10800 S Meade Dr, 10815 S Meade Dr, 155 E Erie St, 8460 S Nighthawk Trl, 9382 S Arbor Creek Dr, 9231 S Arbor Creek Dr, 9194 S Arbor Creek Dr, 117 Erie St, 91 E Erie St, 10802 S Superior Pl

New Commercial Customers (YTD 2021):

Vision Property Group (2 Accounts), Oakview Industrial Property, Oak View LLC, Emerald Row II LLC (2 Accounts)

ENGINEERING OPERATIONS

August, 2021

Rawson Avenue Water Looping Project

The project is still on hold until We Energies is able to relocate the unknown electric line that runs through the construction zone. The Railroad has approved the We Energies permit to relocate the electric line. This work will be completed prior to IHC Construction moving back on site. It is anticipated to start back with the water main extension in mid-October.

Rawson Avenue Hydrant Relocation Project

Cornerstone One was awarded the contract to relocate the 4 hydrants along the north side of W. Rawson Avenue between S. 27th Street and S. 20th Street. We are waiting on the delivery of the hydrants to schedule the work.

Howell Avenue Water Main Relay

raSmith is continuing to work on final plans for the Howell Avenue relay project. We have received DNR approval of the plan set. We are still waiting on the DOT approval of the traffic control. This project will be held until 2023 due to the proposed construction on Drexel Avenue and Rawson Avenue next year.

Satellite Water Leak Detection

The Satellite Water Leak Detection satellite imagery report indicated 45 points of interest in our system. We are searching for a new electronic listening device for the leak detection.

Sanitary Rehab Project

Visu-Sewer worked on the various locations for the lining throughout the city. The lining project is completed. Grouting and testing of the laterals is scheduled for September.

Low Lift Drive Maintenance

C. W. Purpero was awarded the contract for the Low Lift Drive Maintenance project. Contracts are finalized and a preconstruction meeting was held. The project is expected to begin in September.

Sanitary Master Plan

Brown and Caldwell submitted the draft sanitary master plan. Engineering will review and comment on the plan.

Development Project with Utility Construction

The following development projects which involve utility construction are actively underway:

- Orchard Hills – Punch list items remain. Developer is relocating the mailboxes so they are not in conflict with the valves.
- Hub13 – Punch list items remain.
- Condos at Oak View – Punch list items remain.

Lakeshore Commons

Engineering has been involved with the design team for the Lakeshore Commons development. The weekly design meetings continue for the project.

DISTRIBUTION & COLLECTION OPERATIONS

August 2021

Water Main Breaks:

On August 15th, crews fixed a main break at 8042 S. Wake Forest Dr. The 8" ductile iron pipe was fixed with repair clamps. Three clamps were needed to make the repair due to additional holes forming when turned back on.

Water Lateral Repairs:

There were no lateral repairs in the month of August.

Hydrant Repairs/Maintenance:

Multiple hydrants had minor issues resolved. Hydrant flushing has resumed.

Valve Repairs:

On August 5th, crews repaired a valve that leaking. The bonnet bolts had rotted away and the valve was beginning to separate. This was located at 140 E. Parkway Estates Dr.

On August 13th, two valves were rebuilt on E. Montana Ave. between Lenox and Logan. One valve had a leaking packing and the other had a broken operating nut. Both issues were found during a July main break.

On August 24th, crews were sent to repair a leaking valve at 932 E. Marquette Ave. It was decided the valve was not needed so it was cut out and replaced with 44" of 6" PVC pipe. When pressurizing the main, it blew again so they installed 72" of PVC main. When pressurizing, it blew again and was fixed with a repair clamp.

Sewer Repairs/Maintenance:

Utility workers performed sewer cleaning and televising once Andy received his repaired camera back from service.

Miscellaneous:

An additional round of ATP testing was completed by seasonal worker Schrank and we have been comparing data between the tests that were done in 2020 and 2021.

Seasonal workers Schrank, Flynn, and Ahlborn went back to school and do not plan on returning next year.

Large in-place meters were tested by workers Price and Struebing.

CMOM and CMAR reports were completed and submitted to the DNR and MMSD.

The concrete pad for the sanitary dump station at the HQ building has been excavated and filled with stone. Next, we will be installing the underground holding tank.

DISTRIBUTION GOALS 2021

JOB DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	GOALS
Meters														
Meter Testing & Exchanges	41	193	10	12	2	4	2	20					284	325
Cross Connection Inspections	2	5	21	6	6	22	7	15					84	150
Industrial Inspections	36	44	19	30	28	26	30	30					243	416
Orion Replacements	11	19	27	7	8	23	7	15					117	150
Water														
Annual Hydrant Flushing				520	-	-	184	735					1,439	2,259
Semi-annual Flushing				31	-	-	71	-					102	2x109 (218)
Quarterly Flushing	49			9	-	-	46	-					104	4x54 (216)
Flush Emergency Connections				-	-	-	-	-					-	3
Watermain Crossings		63		-	-	-	-	-					63	63
Operate Valves				-	32	432	28	-					492	1,000
Hydrant Painting				-	-	-	79	52					131	150
Catholic Protection Tests				-	-	-	-	-					-	11
Check Remote Water Mains				-	-	-	-	-					-	28
Sewer														
Clean Sewers	7,038	7,390	36,566	21,737	18,000	22,530	6,632	17,867					137,760	185,000
Camera Sewers	8,374	8,021	36,566	21,737	18,400	22,239	-	22,346					137,682	185,000
Check Problem Sewers	2		1	1	-	-	2	-					6	21
Check Problem Manholes	76		3	73	-	75	3	-					230	308
Check Remote Sewer Mains				-	-	-	-	-					-	42
Admin														
Tier II Report	Done													
MMSD Annual CMOM Report						Done								
DNR eCMAR						Done								
DNR River Crossing Stations						Done								
Cross Connection Survey		Done												

76 quarterly mths
4 annual mths

PLANT OPERATIONS

August, 2021

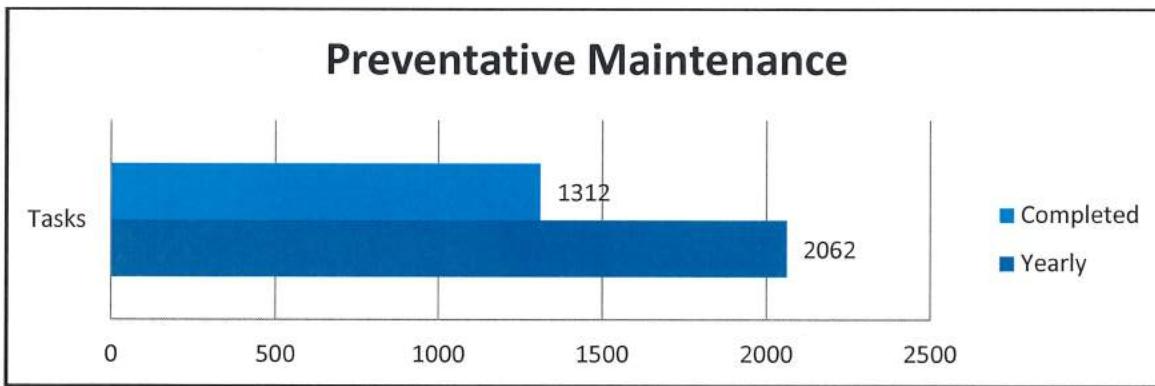
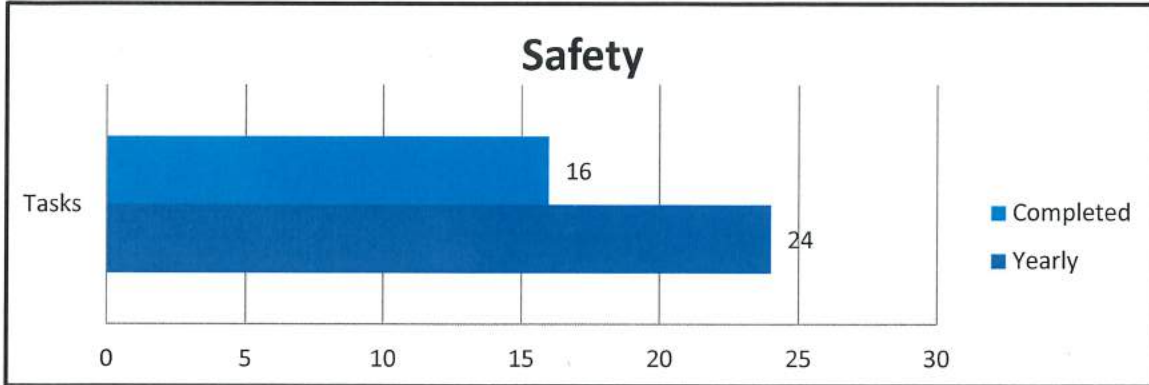
PUMPAGE REPORT	2021	2020	% Change	5 Year %
Monthly Pumpage	292,660,000	283,593,154	+3.2	+1.3
Monthly Average Day	9,440,645	9,148,166	+3.2	+1.3
Monthly Peak Day	(04/04)11,830,000	(08/22)11,660,000	+1.5	+5.1
Yearly Pumpage	1,992,420,504	1,907,190,732	+4.5	+6.0
Yearly Average Day	8,199,261	7,955,983	+3.1	+6.2
Yearly Peak Day	(6/16) 13,740,000	(08/22)11,660,000	+17.8	+17.4
West Zone Pumpage	132,680,000	134,730,000	-1.5	+4.4
West Zone Yearly Total	913,950,000	896,550,000	+1.9	+7.1

WATER QUALITY REPORT	Raw Water	Finished Water
Average Free Chlorine		1.55 mg/l
Total Chlorine		1.73 mg/l
Average Alkalinity	108.0 mg/l	109.7 mg/l
Average pH	8.34	8.17
Average Fluoride	0.15 mg/l	0.73 mg/l
Average Turbidity	2.32 NTU	0.04 NTU
High Temperature	High 72.5 F Low 56.2 F	
Hardness	137 mg/l	154 mg/l

Preventative Maintenance Tasks: Staff completed 172 preventative maintenance tasks and 2 safety sessions during the month.

Work Orders: Staff completed 5 work orders. Some of the tasks include installing a new sample pump, replacing a vacuum breaker, installing a cooling fan, replacing emergency light batteries, relocating the carbon feeder hose.

Plant: A new maintenance/relief operator was hired and started on August 30th, ground work has been set for the Lowlift project and work will commence in early September, staff observed a remote hill mowing demonstration, there has been an increase in traffic driving around the Lowlift gate.



MONTHLY DEPARTMENTAL REPORT – SEPTEMBER 2021

ENGINEERING & INSPECTIONS – Mike Simmons

- The road work under the 2021 road improvement contract with Payne & Dolan is nearly complete, with just punch list items yet to be addressed. We fielded about a dozen complaints related to the few roads (Groveland Drive, 10th Avenue, County Line Road) that were rehabilitated with surface treatments (chip seals), but those were right after they had been completed- the stones had not fully set and loose stone was noticeable. The complaints quickly ceased, and Engineering's opinion remains strong that the surface treatments are a cost-effective way to extend pavement life, being just 35-40% the cost of a full mill/asphalt overlay;
- All of the various OCFJSD school improvement projects are wrapping up at this time. This includes the High School's performing arts center;
- The Residences at Oakview development is about to gain occupancy on the last house of Phase 1, and is looking to begin work on Phase 2 (about 42 more houses) in a few weeks;
- HUB13 continues on with work on several of the apartment buildings. The club house is very nearly complete at this point;
- Staff work with the developer and his designers continues on Lakeshore Commons. A major application package was completed about three weeks ago and submitted to WDNR for review and approval. Perhaps even more than was anticipated, this is proving to be an extremely complex project dealing with the regulatory requirements surrounding the special soil handling that will be involved with the upcoming construction. There is much work yet to be done before work can begin on the site, but the developer is pushing hard to break ground in September;
- City committed recently to sponsor a Transportation Economic Assistance (TEA) grant application for the large commercially developing property at 9141 S. 13th Street. If all goes well this would save the development an estimated \$100,000;
- Engineering will begin preparing a work plan, due by October 1 at MMSD, for the next PP/II reduction project. This will involve a neighborhood within Rowan Estates, Addition #1, in the 4th District. This residential sanitary sewer basin has been identified by OCWS Utility as needing I/I reduction. The houses were constructed in the 1950s. Estimated project costs are \$540,000. This work is fully reimbursable by MMSD's PP/II program;
- City has signed an Agreement related to a large MMSD grant for green infrastructure construction (the bioretention ponds) on the Lakeshore Commons site. There are some

items that need to be ironed out yet, but if this work and grant all work out as hoped it will save the project over \$1 million.

DEPARTMENT OF PUBLIC WORKS – Ted Johnson

- Summer seasonal employees will all finish summer employment contract with City of Oak Creek by end of September.
- DPW will be starting our third round of brush pickup for this season beginning on September 1st.
- DPW will be assisting with the setup and staffing of the Abendschein Park Beer garden September 16th thru the 18th;
- Staff will be assisting with the setup for Farmers Market scheduled for every Saturday in September;
- Will be assisting with the setup for the food truck event on September 29th;
- DPW has 15 rentals booked for Lake Vista Pavilion and 3 rentals of the open air pavilions in September (as of 8/25/21) which requires a minimum of 2.5 hours of custodial effort from DPW to clean and reset pavilion for next rental;
- DPW has 12 rentals booked for Miller Park Pavilion for the month of August. Each cleaning requires a minimum of 2.5 hours of custodial effort from DPW to clean and reset pavilion for next rental;
- July has a total of 65 field rentals in July, each event has a different amount of effort required to ensure fields are ready for event;
- Weed Commissioner as received a total of 94 complaints for long grass and weeds (as of 8/25/21);



OAKCREEK

— WISCONSIN —

2022 Capital Improvement Program (CIP) Requests

Department or Division	Item Requested	Funding Request	City Admin Recommendation	BOPWACA Recommendation	Common Council Decision	Funding Source
Engineering	Apple Creek Subdivision Road Improvements	\$ 650,000	\$ 650,000			TID 7
Engineering	2022 Road Improvements (per PASER)	\$ 645,000	\$ 645,000			WE Energies (Roads)
Engineering	W. Drexel Ave. (13th St. - Howell Ave.)	\$ 440,000	\$ 440,000			TID 11 / TID 12
Engineering	Drexel Storm Water Lift Station Replacement	\$ 200,000	\$ -			Stormwater Fund (38)
Engineering	UPRR At-Grade Crossing Improvements	\$ 150,000	\$ 150,000			WE Energies (Roads)
Engineering	Rawson Ave. Improvements (27th St. to 20th St.)	\$ 115,000	\$ 115,000			WE Energies (Roads)
Engineering	Puetz Ave. / Liberty Ln. Intersection Improvements (Design)	\$ 90,000	\$ 90,000			WE Energies (Roads)
Engineering	PP/II Reduction Project in Rowan Estates Addition No. 1	\$ 540,000	\$ 540,000			MMSD Reimbursable
IT	East Side Fiber Project	\$ 519,235	\$ 519,235			ARPA Cash
Community Development	Lakefront Master Planning Consultant	\$ 80,000	\$ 80,000			Park Impact Fees
Engineering	Biergarten in Abendschein Park	\$ 1,318,000	\$ 1,318,000			50%Park Impact Fees/50% ARPA cash
Engineering	Bridge Replacement - 7800 S. 6th St.	\$ 50,000	\$ 50,000			Stormwater Fund (38)
Maintenance	Civic Center Clock Tower and Roof Flashing Replacement	\$ 245,000	\$ 245,000			Building Replacement Fund
Public Works	Fuel Island and Diesel Tank Replacement	\$ 285,000	\$ 285,000			Building Replacement Fund
Fire	Fire Station No. 3 Dorm Remodel	\$ 100,000	\$ 100,000			ARPA Cash
Public Works	Garbage Truck Rear Loader Replacement (2009)	\$ 190,000	\$ 190,000			25% WE Energies Cash/75% Equipment Replacement Fund
Public Works	5-Yd Dump Truck w/ Plow Replacement (2000)	\$ 185,000	\$ 185,000			Equipment Replacement Fund
Public Works	Crafco Patcher II Hot Mastic Applicator	\$ 76,000	\$ 76,000			WE Energies (\$1M Cash)
Public Works	BOMAG BW120AD-5 Roller Replacement (1991)	\$ 55,000	\$ 55,000			WE Energies (\$1M Cash)
Public Works	Segmented Plow Blade Replacements (QTY. 12)	\$ 35,000	\$ 35,000			Stormwater Fund (38)
Police	Dispatch Console Replacements (4 Units)	\$ 73,400	\$ 73,400			WE Energies (\$1M Cash)
Fire	Respiratory Fit Test Machine	\$ 20,000	\$ 20,000			WE Energies (\$1M Cash)
Fire	Mobile Radio Replacements	\$ 17,000	\$ 17,000			WE Energies (\$1M Cash)
Maintenance	PD Generator Transfer Switches Controller Upgrade	\$ 20,000	\$ 20,000			Building Replacement Fund
IT	Wireless Access Point Replacements	\$ 26,000	\$ 26,000			WE Energies (\$1M Cash)
IT	Meeting Minder Replacement	\$ 24,000	\$ 24,000			WE Energies (\$1M Cash)
IT	Copier Replacements (4 Units)	\$ 18,000	\$ 18,000			WE Energies (\$1M Cash)
Public Works	Picnic Table Replacements	\$ 25,000	\$ 25,000			WE Energies (\$1M Cash)
Public Works	Lake Vista Park Pavilion, Shelters, and Deck Refurbishment	\$ 18,000	\$ 18,000			WE Energies (\$1M Cash)
Police	In-Car Video System Replacements	\$ 19,200	\$ 19,200			WE Energies (\$1M Cash)
Police	Body Armor Replacements	\$ 9,500	\$ 9,500			WE Energies (\$1M Cash)
Public Works	Light Truck Fleet Lease Program	\$ 200,000	\$ 200,000			WE Energies (\$1M Cash)
IT	Computer and Network Equipment Replacement	\$ 100,000	\$ 100,000			WE Energies (\$1M Cash)
Public Works	Street Light and Traffic Signal Maintenance	\$ 80,000	\$ 80,000			WE Energies (\$1M Cash)



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2022 Capital Improvement Program (CIP) Requests

Department or Division	Item Requested	Funding Request	City Admin Recommendation	BOPWACA Recommendation	Common Council Decision	Funding Source
Engineering	Bridge Maintenance Fund	\$ 75,000	\$ 75,000			WE Energies (\$1M Cash)
Engineering	Storm Water Vehicles & Equipment Fund	\$ 75,000	\$ 75,000			Stormwater Fund (38)
Engineering	Stream Restoration Fund	\$ 70,000	\$ 70,000			Stormwater Fund (38)
Fire	Fire Gear Replacement (Year 2 of 5)	\$ 35,000	\$ 35,000			WE Energies (\$1M Cash)
Public Works	Street Tree Replacement	\$ 20,000	\$ 20,000			WE Energies (\$1M Cash)
DPW	John Deere Boom Mower Lease (2 of 7)	\$ 29,175	\$ 29,175			WE Energies (\$1M Cash)
DPW	Trackless Tractor Lease (2 of 8)	\$ 24,185	\$ 24,185			WE Energies (\$1M Cash)
Police	Taser X26P Unit Replacements (Year 5 of 5)	\$ 6,325	\$ 6,325			WE Energies (\$1M Cash)
Total		\$ 6,953,020	\$ 6,753,020	\$ -	\$ -	

2022 CIP BUDGET- SUMMARY OF FUNDING SOURCES		
Funding Source	Funding Request	City Admin Recommendation
WE Energies (Roads)	\$ 1,000,000	\$ 1,000,000
WE Energies (\$1M Cash)	\$ 950,785	\$ 950,785
TID 7	\$ 650,000	\$ 650,000
TID 11 / TID 12	\$ 440,000	\$ 440,000
Stormwater Fund (38)	\$ 430,000	\$ 230,000
Park Impact Fees	\$ 80,000	\$ 80,000
MMSD Reimbursable	\$ 540,000	\$ 540,000
Equipment Replacement Fund	\$ 185,000	\$ 185,000
Building Replacement Fund	\$ 550,000	\$ 550,000
ARPA Cash	\$ 619,235	\$ 619,235
50% Park Impact Fees/50% ARPA cash	\$ 1,318,000	\$ 1,318,000
25% WE Energies Cash/75% Equipment Replacement Fund2	\$ 190,000	\$ 190,000
Grand Total	\$ 6,953,020	\$ 6,753,020
2022 CIP BUDGET-DEPARTMENT/DIVISION ALLOCATIONS		
Department/Division	Funding Request	City Admin Recommendation
Engineering	\$ 4,418,000	\$ 4,218,000
Fire	\$ 172,000	\$ 172,000
IT	\$ 687,235	\$ 687,235
Maintenance	\$ 265,000	\$ 265,000
Police	\$ 108,425	\$ 108,425
Public Works	\$ 1,169,000	\$ 1,169,000
DPW	\$ 53,360	\$ 53,360
Community Development	\$ 80,000	\$ 80,000



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Engineering	Contact Person: Mike Simmons
Request Title: Rehabilitation of Roads in Apple Creek Subdivision	
General Description: Mill and asphalt overlay the roads within Apple Creek subdivision in 2022, and install a traffic calming measure(s) near the NW access to the subdivision on Orchard Way.	
Justification and Intent: The roads within Apple Creek have not had anything but minor patching and crack sealing since their initial construction in mid-'90s. It is recommended that the roads within the subdivision, including Honadel Boulevard be improved through milling the existing surface and paving a fresh hot mix asphalt overlay. With the many concerns expressed about increased traffic due to the extension of Orchard Way and the many apartment units now able to access the subdivision via that public road there is merit in exploring the need for some type of traffic calming measure(s) along Orchard Way.	
Description of Alternatives: Alternatives would be to not repave these roads at all, to repave just those most in need, or to have these roads considered to be included along with the next two-year cycle of road work in 2023.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: None	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) This would be designed by City Engineering staff. Construction, including some yet-to-be-determined traffic calming, is estimated to be \$650,000. It is thought that this could possibly be funded through the TIF 7 increment.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) This project would have no additional recurring operating costs, but maintenance needs on these roads would be minimal for several years to come.	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Engineering</p>	<p>Contact Person: Mike Simmons</p>
<p>Request Title: 2022-23 Road Improvements</p>	
<p>General Description: Engineering would compile a set of plans and bid documents, based on Council's road rehabilitation selections, to be publicly advertised for low bidder construction in 2023.</p>	
<p>Justification and Intent: This project is for the rehabilitation of streets that can no longer be adequately maintained through normal maintenance practices such as crack filling and patching. This typically includes subbase rehabilitation and asphalt resurfacing of deteriorated city streets along with related repair to affected utility structures. The exception to this is the chip seal-type surface treatments that are applied, under specific criteria, on certain roads with condition ratings of 5 through 7 our strategy is to slow deterioration and push the need for larger rehabilitations further into the future for these roads. Funds are to be set aside every year for the two-year design/construction cycle. Funds reserved in the 2022 and 2023 budgets will be combined for a larger road improvements project in 2023.</p>	
<p>Description of Alternatives: Deferred maintenance would be more costly. Staff has recommended treating streets when they are rated higher with less costly treatments to slow their deterioration thus extending their useful life and maintained at a higher rating for a longer period. (SAP initiative - CIP Funding Alternatives report from June 2018)</p>	
<p>Description of Disposal, if Applicable: N/A</p>	
<p>Impact on other Projects: Rehabilitation of failing pavements slows the ever-increasing volume of lower rated city streets and the backlog on patching and crack filling operations.</p>	
<p>Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) As has been the practice for several years, it is again recommended that \$1,000,000 be budgeted in 2022. There is a portion of this that will make the annual payment due on the 2013 \$3 million construction bond. It is anticipated that another \$1,000,000 will be budgeted in 2023, to be combined with this year's requested amount for a larger road improvement project (\$1,327,000) to be completed in the 2023 construction season. 2023 will be the last year of paying off the 2013 \$3 million construction bond.</p>	
<p>Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) Rehabilitated streets under this project will have lower maintenance needs for the next 10-12 years, and reduce the expenses that come from patching, crack fillings and such.</p>	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Engineering	Contact Person: Mike Simmons
Request Title: Rehabilitation of W. Drexel Avenue (13 th to Howell)	
General Description: Drexel Avenue will be rehabilitated through concrete patching, dowel bar retro-fitting and surface diamond grinding. The City has secured STP funding and entered into a State-Municipal Agreement (SMA) with WisDOT and thus is responsible for just 20% of the costs for the construction.	
Justification and Intent: <p>With Drexel Avenue having grown into one of the major travel corridors in the City due to the Drexel Interchange addition in 2012 and substantial development thereafter, traffic volumes have more than doubled and the concrete travel lanes have become a rough ride. The engineering design was authorized in last year's budget and is currently nearing completion. The design includes spot concrete repairs, dowel bar retrofit and surface diamond grind to restore the ride and preserve the pavement.</p> <p>The project has been approved for Surface Transportation Project (STP) grant funding where the State pays 80% and the City pays 20%. Design is nearing completion and construction is planned for 2022.</p>	
Description of Alternatives: Construction must proceed in 2022 to take advantage of the STP grant funding.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) Construction is estimated to be \$2.2 million. With the STP grant, the City's cost share responsibility would be approximately \$440,000; which is the requested 2022 budget amount. It is anticipated that at least a portion of this could be covered by the adjacent TIF(s).	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) This project would have no additional recurring operating costs. Additional DPW maintenance costs may stem from the streetscape portion of the project, but that is a separate CIP request for 2022.	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Fund 38 - Storm Water</p>	<p>Contact Person: Mike Simmons</p>
<p>Request Title: Drexel Avenue Storm Water Lift Station Replacement</p>	
<p>General Description: Request to start a cumulative fund for a year 2024 planned replacement of the Drexel Avenue storm water lift station at 650 W. Drexel.</p>	
<p>Justification and Intent: The lift station is nearly 40 years old. It has a corroding entry hatch, electrical shortcomings (breakers frequently popping, a need for disconnects), inefficient pumps with frequent shearing of keyway pins, unreliable leaky valves, and outdated unsafe access/exit means. Given the advanced age of the lift station and its maintenance needs, it is recommended that the City start planning now for total replacement of the lift station within the next few years. The proposal is to allocate \$200,000 per year for the next three years for replacement of the lift station in 2024. There currently is residual funding under CIP #15022 and #21018 totaling \$144,423.87. Staff requests to combine these residual funds with this requested \$200,000 (with Fund 38 as the source) to start this cumulative fund off with a balance of \$344,424; nearly half of the total estimated cost of the lift station replacement project.</p>	
<p>Description of Alternatives: To not establish and maintain this fund, which could be contributed to over the next few years, would mean having to come up with a larger sum all at once.</p>	
<p>Description of Disposal, if Applicable: N/A</p>	
<p>Impact on other Projects: None</p>	
<p>Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) Replacement of the lift station is estimated to be in the \$725,000 to \$750,000 range. The request for the 2022 budget is for \$200,000. The funding source for this could very appropriately be Fund 38. The 2023 and 2024 budgets would also have this same \$200,000 request so that the project could take place in 2024 when all funding is in place.</p>	
<p>Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) Replacing the lift station would decrease the current level of maintenance that is currently necessary to keep it in functioning order.</p>	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Engineering	Contact Person: Mike Simmons
Request Title: Improvements to UPRR At-grade Crossings	
General Description: Improvements to the UPRR at-grade crossings at 1700 E. Puetz Road and at 2100 E. Oakwood Road.	
Justification and Intent: <p>All of the at-grade crossings of the UPRR located along the tracks in the general vicinity of the 2000 E. block (near Nicholson Road) are in need of work to improve the vehicular ride crossing over the tracks. When the railroad works on its crossings it usually does so in a manner that improves the crossing for the railroad, but to the detriment of the vehicle travelers on the public road (i.e. they do not transition well enough back into the road and the crossing becomes an uncomfortable "peak" to traverse at regular speed). The City has installed "Rough Crossing" signs at the RR crossing approaches as a low cost interim measure. However, complaints have been steady so it is recommended the City start making its own improvements to the approaches to restore a safe and comfortable ride over the crossings.</p> <p>The recommendation is to prioritize two crossings, the one on Puetz and the one on Oakwood, and make improvements on these two in 2022. The reasons these two are good first project targets are that they receive their fair share of complaints and they also have had more recent UPRR improvements, currently with solid railroad crossing infrastructure (the concrete pads that parallel the rails). Alderman Duchniak and City Engineer Mike Simmons met with a concerned resident on-site at the Puetz crossing in early summer of 2021.</p>	
Description of Alternatives: Alternatives include not making any improvements, or selecting other crossings to make improvements on. However, it would not be wise to make the road improvements at any crossing where the railroad has not made fairly recent improvements on the rails.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) Construction is estimated to be \$150,000, and that is the 2022 budget request here.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) This project would have no additional recurring operating costs.	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Engineering	Contact Person: Mike Simmons
Request Title: Rawson Avenue Reconstruction	
General Description: Milwaukee County's reconstruction of Rawson Avenue (CTH BB) from 27 th to 20 th - City Items.	
Justification and Intent: Milwaukee County will be reconstructing Rawson Avenue (CTH BB), from 27 th to 20 th , in 2022. As is common on these County projects, there are some items of work that will be the City's responsibility. This includes paying for the street lighting related to the new traffic signals that will be installed with the project, the Emergency Vehicle Preemption (EVP) on the signals and some sanitary manhole adjustments. The City must also coordinate and finance the relocating of street lighting along the project limits.	
Description of Alternatives: None. The City has already entered into an agreement with Milwaukee County for this work.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) The requested funding for this work is \$115,000. The EVP (\$10,350 est.) will be paid for from existing CIP #16010, and the sanitary manhole adjustments (\$2,400 est.) will be charged to OCW&S Utility.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) The City will be responsible for one-half of the on-going power costs for the new traffic signals at 20 th /Rawson.	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Engineering	Contact Person: Mike Simmons
Request Title: Intersection of Liberty-Puetz	
General Description: Evaluation of the Liberty-Puetz intersection for warranted improvements, possibly by traffic signals or a roundabout, then proceed on to the preferred option's design.	
Justification and Intent: The Liberty-Puetz intersection experiences poor flow during several periods of the day. It was evaluated six years ago and at that time did not meet traffic signal warrants. The intersection does seem to experience reduced performance more frequently now, as it has been observed that vehicles trying to turn left onto Puetz from Liberty frequently wait long periods for an adequate gap. Staff recommends that this intersection be evaluated for determination if improvements are now warranted, including if there is a preferred design such as traffic signals versus a roundabout.	
Description of Alternatives: To not address this at this time.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: Puetz Road from Liberty to 13 th Street remains on the horizon for an expansion to four lanes or a TWLTL.	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) The evaluation and design is estimated to be \$90,000. Is it a possibility that TIF 11 could be a funding source for this?	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) None for this design project. However, if traffic signals were to be the result of this evaluation and design the signals would have maintenance and ongoing operating costs.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Engineering	Contact Person: Mike Simmons
Request Title: PP/II Reduction Project in Rowan Estates Addition No. 1	
General Description: Rehabilitate sanitary sewer laterals in this basin to reduce the private property infiltration and inflow (PP/II) into the sanitary sewer system and related basement back-ups during larger precipitation events.	
Justification and Intent: Working in conjunction with MMSD and OSW&S Utility, it was determined that this sanitary sewer basing within Rowan Estates Addition No. 1 (homes built in the late 1950s) is a good candidate for a PP/II reduction project. This was based on flow monitoring that showed substantially increased flow during wet weather. MMSD's program reimburses fully (the City must front the funds) the costs of qualifying City PP/II reduction projects. The City has submitted a letter of intent to proceed with a project in this neighborhood (72 potential houses), and will be submitting a work plan for MMSD approval by October 1. It is estimated that the project would cost \$540,000.	
Description of Alternatives: The alternative is to not proceed with this project. However, MMSD has indicated that allocated funding not spent in this cycle would be surrendered for use on a PP/II project by another municipality.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) The request is for approval of the \$540,000 expenditure. A strategy that could potentially be considered is expending the funds and receiving the reimbursement from MMSD within the same calendar year.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) The project may reduce emergency calls related to basement sewer back-ups during significant rainfall events.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Central Services Information Technology Division	Contact Person: Kevin Koenig, IT Manager
Request Title: East Side Fiber Optic Project	
General Description: The purpose of this CIP is to expand the City’s current fiber optic network to get connectivity to Fire Station 2, Water Treatment Plant and Lake Vista Park.	
Justification and Intent: <p>Currently the City does not have any fiber optics to the City facilities on the east side of the City. Those facilities are currently connected using independent internet connections and virtual private networks to connect back to our network. These independent internet connections are rather slow and not very reliable. There is also monthly costs for each of these connections.</p> <p>By installing our own fiber optic network to these facilities, they would have better and more reliable connectivity to get to electronic resources without the monthly cost.</p> <p>There is also the potential to lease any additional capacity in our fiber conduits to independent internet service providers to assist with providing neighborhoods near the lake with high speed internet.</p> <p>The intent would be to bore new conduit from the intersection of Howell Ave and Ryan Rd east to Chicago Rd and Ryan Rd. Then a trunk would be bored to the Treatment plant and Lake Vista Park. A second trunk would be bored to Fire Station 2.</p>	
Description of Alternatives: There is potential that if this project is funded in 2022 that we may be able to partner with the Oak Creek Franklin Joint School District as they intend to build fiber to their east side schools in 2022 as well.	
Description of Disposal, if Applicable: Not Applicable.	
Impact on other Projects: Not Applicable	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) We were provided a budgetary estimate from MC&E which is the engineering firm that we have used for all our existing fiber. We would recommend that we budget to do the project with out the School District. If we are able to partner with the School District the savings could be used to potentially run fiber from the Sycamore Ave water tower to Cedar Hills Elementary School. With School District:	
<i>City Cost-</i> \$181,936.07 <i>Water Cost-</i> \$115,090.81 <i>Total Cost-</i> \$297,026.88 With Out School District:	

City Cost- \$295,666.82

Water Cost- \$223,568.02

Total Cost- \$519,234.84

There is a possibility of this expansion to have the ability to bring in some revenue by leasing the conduit ran down Ryan Rd to Internet Service Providers.

There is a possibility that fiber optic projects like this may be eligible for reimbursement utilizing funds from the American Rescue Plan Act of 2021.

The total requested amount for the City's portion is \$296,000.

Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?)

Currently the Water Utility handles all the locates for the City's existing fiber optics. If they are able to do so with this expansion there would be no annual cost. However, it would be in the City's interest to allocate some funds each year into an emergency repair fund to cover any future emergency repairs.

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Community Development	Contact Person: Doug Seymour
Request Title: Lakefront North Bluff Park and Open Space Planning Study	
General Description: <p>Consultant services will prepare a master plan for the redevelopment of public parks and open space along the lakefront north of Lake Vista Park and the Lakeshore Commons development. The design of the public open space and amenities are part of a larger effort to stabilize the bluff in this area and remediate City-owned properties for re-use as part of the open space and recreational network along the City's lakefront extending from Bender Park to the MMSD Water Reclamation facility.</p>	
Justification and Intent: <p>The City and its partners have made significant, sustained investments in cleaning up the lakefront and repurposing it for the greater public good. To date, this has resulted in the creation of Lake Vista Park and has made it possible for the City to engage in private-public partnerships to create the Lakeshore Commons traditional neighborhood planned development. Lakeshore Commons is a 700+ unit mixed use development with a build out value of over 154 million dollars.</p> <p>The remediation and redevelopment of private properties along the lakefront is a complicated process, and one that takes time. We are just now starting to reap the benefits of decisions and investments made for the 'south bluff' (Lake Vista Park and the Lakeshore Commons development) that began over a decade ago. The properties along the north bluff include a mix of publicly and privately-owned land in various states of environmental remediation. Included in these properties is 69 acres that is, or will be owned by the City. A substantial investment will need to be made to remediate this property and stabilize the bluff. That investment will create opportunities to create a comprehensive public park and open space network linking the north bluff, south bluffs and Bender Park.</p> <p>This planning study will identify opportunities to leverage these investments to create connected amenities and open spaces along the City's lakefront.</p>	
Description of Alternatives: <p>If the planning and design of this integrated public open space network were to be delayed, the City would miss out on the opportunity to leverage its anticipated investment in bluff stabilization to plan for and create an integrated park and open space network along the lakefront.</p>	
Description of Disposal, if Applicable: <p>Not applicable</p>	
Impact on other Projects: <p>There is a connection between this planning project and the proposed investment that the City is anticipating for stabilizing the bluff and remediating the properties it owns in this area.</p>	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) <p>\$80,000 – This anticipated cost of \$80,000 is based on the cost of a similar study completed in 2010 for the south bluff area at a cost of \$60,000. This is a TID eligible expense and is a project listed in the plan for TID 13.</p>	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) <p>This is a planning document only. There will be additional annual operational costs associated with the development and maintenance of this additional park and open space.</p>	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Engineering	Contact Person: Mike Simmons
Request Title: Abendschein Park Biergarten	
General Description: The City is planning to construct a biergarten within Abendschein Park in 2022.	
Justification and Intent: The biergarten is planned to be designed and constructed in 2022. The structure would have a tenant that operates the biergarten and all of its amenities and activities. The biergarten design at this point is conceptual, but looks to include a pavilion-type building with a kitchen, gathering space and restrooms. Other items considered in the biergarten include open space for lawn games, tables and seating, play space for children, utilization of the existing water feature, electrical facilities and a band shell. The plan would be to gather public input, complete the design and construct all in 2022.	
Description of Alternatives: An alternative is to not proceed with the permanent biergarten and continue to use the park as is currently done, with a few temporary "pop-up" beer garden events per year.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) Estimated costs include - Design: \$125,000, Pavilion: \$625,000, Utilities: \$68,000, Tables, Trash Receptacles, etc.: \$75,000, Lighting: \$70,000, Parking: \$260,000, Miscellaneous Paving/Landscaping: \$95,000 Total Estimated = \$1,318,000.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) This should not have an effect on operating budget as it is anticipated that the tenant would be responsible for ongoing janitorial/maintenance duties of the facilities. Additional operating expenses for the balance of the year (non-biergarten months) when the facility is rented by the public would be offset by the established rental fee.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Fund 38 - Storm Water	Contact Person: Mike Simmons
Request Title: Bridge Replacement at 7800 S. 6 th Street	
General Description: Request to make an annual contribution to the existing reserve fund for the eventual replacement of the bridge at 7800 S. 6 th Street.	
Justification and Intent: <p>The bridge has declined in sufficiency rating such that it warrants planning for a major rehabilitation or full replacement. Because the bridge superstructure is low and impacting the floodway, the recommendation is that it be replaced. Being that it could be reconstructed such that it would be up and out of the floodway, allows that it could be funded, at least in part, through the Storm Water program (Fund 38).</p> <p>There is currently \$130,000 in the reserve fund, CIP #19029.</p>	
Description of Alternatives: To not maintain a fund that can be contributed to over the next few years would mean having to come up with a larger sum all at once, as this bridge will eventually have to be replaced.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: None	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) Based on the cost of the two fairly recent (2017) bridge replacement projects (Marquette, Nicholson), it is anticipated that the City's share of the construction costs would be about \$400,000, assuming that the city also obtains critical grant (LRIB) money from the State. The request for 2022 is \$50,000 to bring the reserve fund balance up to \$180,000. There will be more requests for this bridge project over the next few years until the bridge is finally replaced.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) None, other than there will be recurring requests to bolster this bridge replacement fund every year for the next five years, with Fund 38 as the recommended funding source.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Central Services	Contact Person: Richard Kulka
Request Title: City Hall/Library roof and clock tower flashing replacement, Clock tower Metal roof replacement.	
General Description: The metal roof flashing that separates the roof from the wall finish needs to be replaced do to the paint peeling off of this flashing material. When the building was being built the city required a nonstandard color and this color is not staying adhered to the metal flashing. This is also the same problem with the metal roof panels on the clock tower roof .The standard warranty on these types of material is 20 years.	
Justification and Intent:	
Description of Alternatives: N/A	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) This work will be put out in spring for public bid. Work will cost \$245,000.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) There will be no annual impact on operating budget.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Public Works	Contact Person: Ted Johnson								
Request Title: Fuel Island and diesel tank replacement.									
General Description: This would replace the current fuel island and sumps located under island, install a canopy over fuel island and remove and replace the 40-year-old below ground diesel tank with a 10,000 gallon above ground tank.									
Justification and Intent: <p>Fuel pumps are inspected annually and the inspector informed us that the sumps under our fuel dispensers are beginning to collapse due to the weight of soil around them. In the future this could result in the State of Wisconsin shutting down our fuel dispensers, although this is not something that they are prepared to site us for at this time. The repair of the sumps under the dispensers would require removing the dispensers dig out of the island, followed by a re-pour and reinstall of the equipment. If we are doing this work it would be an ideal time to install the footings that would be required to hold up a canopy, which is typical for almost all fuel stations today.</p> <p>It was also recommended, that if we were to do this work to the fuel island they would not suggest hooking our diesel dispenser up to the 40-year-old in ground tank. According to the inspection reports this tank is showing signs of leakage which could potentially cost the City a considerable amount of money if we had to remove the tank and remediate a large amount of contaminated soil. We would like to replace this tank with a 10,000 gallon above ground tank that could be more easily maintained.</p>									
Description of Alternatives: Leave equipment in current condition and when it fails have City owned vehicles get fuel at a local gas station.									
Description of Disposal, if Applicable: N/A									
Impact on other Projects: N/A									
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) Installation of a New 10,000-gallon Aboveground Diesel Storage Tank and Piping- \$150,000 <table style="margin-left: auto; margin-right: auto; border: none;"> <tr> <td style="padding-right: 20px;">Installation of a New Canopy</td> <td style="text-align: right;">\$ 50,000</td> </tr> <tr> <td>Installation of a New Fuel Island</td> <td style="text-align: right;">\$ 75,000</td> </tr> <tr> <td>Engineering and design</td> <td style="text-align: right;">\$ 15,000</td> </tr> <tr> <td style="padding-left: 40px;">Total project Cost</td> <td style="text-align: right;">\$285,000</td> </tr> </table>		Installation of a New Canopy	\$ 50,000	Installation of a New Fuel Island	\$ 75,000	Engineering and design	\$ 15,000	Total project Cost	\$285,000
Installation of a New Canopy	\$ 50,000								
Installation of a New Fuel Island	\$ 75,000								
Engineering and design	\$ 15,000								
Total project Cost	\$285,000								
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) General maintenance costs would be applicable as they would be with any mechanical equipment.									

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Fire	Contact Person: Michael Kressuk, Jr, Fire Chief
Request Title: Station 3 Dorm Remodel	
General Description: <p>The current Station three dorm room is an open-concept layout accommodating a maximum of seven personnel per day. The department is requesting funding to allow for the buildout of individual dorm rooms within the existing open space. This funding would also be used to furnish each dorm room.</p>	
Justification and Intent: <p>Station three was built in 2000, the existing open-concept dorm space (912.5 square feet) was the typical layout found in stations built during that era. The current layout provides sleeping areas for 7 personnel, with each space separated by partitions and lockers. The partitions and lockers provide some degree of privacy, but do not reach to the ceiling. Additionally, each sleeping area is open to a common path in the middle of the dorm room.</p> <p>The Department’s request will fund the design and build-out of individual dorm rooms in the current dorm space. These individual rooms will provide the Department with two main benefits. First, the open-concept dorm spaces do not prevent the exposure hazards associated with infectious diseases such as COVID-19. Our Department experienced exposures and subsequent quarantines related to the open dorm area at Fire Station two. This poses a health risk to our members, and a financial hardship due to lost time and coverage of vacancies. Additionally, the State of Wisconsin’s Department of Health Services has recommended modifications to common-area sleeping arrangements in order to reduce the risk of transmission of COVID-19. Understanding that COVID-19 will be part of our daily operations for the foreseeable future, the addition of private dorms will assist with reducing transmission.</p> <p>Second, private dorm rooms are becoming the standard in the fire service. As our Department becomes more diverse, especially in terms of female employees, the individual dorms provide the necessary privacy to support a safe and comfortable work environment. Additionally, the availability of a private space for any employee provides an area for employees to “re-charge” and rest during their 24-hour shift. Modern facilities are an important recruiting tool when considering today’s limited candidate pool, the addition of individual dorm rooms will be a valuable update for a middle-aged facility.</p>	
Description of Alternatives: <p>The alternative to remodeling would be to maintain the current dorm arrangements.</p>	
Description of Disposal, if Applicable: <p>None.</p>	
Impact on other Projects: <p>The Department anticipates that repairs will need to be made to the fire sprinkler system above the dorm area. If the dorm project is approved, the department would attempt to coordinate the repairs along with any necessary modifications required by the dorm build-out.</p>	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) <p>The Department estimates the cost of this project to be \$100,000.00. This cost was arrived at through conversations with the City’s facility manager. The work involved would include design, demolition of the existing space, structural work, HVAC modifications, sprinkler modifications, finish work, and furniture such as beds, desks, and lockers.</p>	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?)

None.

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Department of Public Works	Contact Person: Ted Johnson
Request Title: Replace 2009 rear loader garbage truck	
General Description: Replacement of a 2009 single axel garbage truck with a newer vehicle.	
Justification and Intent: This would replace the 2009 Freightliner single axel garbage truck with a tandem axel model allowing foe double the capacity of the current truck. These trucks are used very frequently in the across the city for tasks involving recycle yard, special pickups and spring and fall cleanup.	
Description of Alternatives: Hire private waste hauler or add service to future contract for spring and fall cleanup and Friday special pickups.	
Description of Disposal, if Applicable: Old vehicle will be sold at municipal auction	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$190,000	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) N/A	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Public Works	Contact Person: Ted Johnson
Request Title: Replacement for truck #42, a 2000 5-yard plow Truck.	
General Description: Current model 5-yard dump truck with stainless steel dump box, salt spreader, chloride tank, and front / wing plows.	
Justification and Intent: Replace 22-year-old plow vehicle which has outlived its useful life.	
Description of Alternatives: Lease vehicle or lease to own contract.	
Description of Disposal, if Applicable: Old equipment will be sold at municipal auction.	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$185,000	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) General vehicle maintenance.	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Public Works</p>	<p>Contact Person: Ted Johnson</p>
<p>Request Title: Crafco Patcher II Hot Mastic Applicator.</p>	
<p>General Description: This mastic applicator is designed to fill larger voids in roadways that would not be practical with our current crack seal machine.</p>	
<p>Justification and Intent: As the roads in Oak Creek continue to age, this would allow us to fill in some of the larger gaps and cracks that occur. This keeps water from entering these gaps which then expands and contracts as it freezes and thaws further deteriorating the road way. Purchasing this item would extend the lifespan of our existing roads.</p>	
<p>Description of Alternatives: Continue to rent equipment at approximately \$1800 per week, when available. Rental costs would pay for this unit in roughly 42 weeks of rental.</p>	
<p>Description of Disposal, if Applicable: N/A</p>	
<p>Impact on other Projects: N/A</p>	
<p>Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$76,000</p>	
<p>Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) N/A</p>	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Department of Public Works	Contact Person: Ted Johnson
Request Title: BOMAG BW120AD-5 Roller.	
General Description: Replacement roller used for asphalt patching and rolling athletic fields.	
Justification and Intent: Replacement for 1991 Case Roller that is 30 years and has outlived his useful life. Parts are difficult or impossible to get at this point.	
Description of Alternatives: Rent the same piece of machinery, if and when rentable options are available.	
Description of Disposal, if Applicable: Roller will be sold at municipal auction.	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$55,000	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) N/A	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Department of Public Works	Contact Person: Tyler Buerger
Request Title: Segmented Plow Blades.	
General Description: Segmented plow blades are used to better clear roadways and use allows for the use of less road salt to clear remainder left on roadway surface. This project will outfit approximately 12 of our 24 plow trucks.	
Justification and Intent: Because these plow blades are segmented, they remove even more snow and can get all the way down to the pavement surface by riding tight along the varying cross-slope of the road. New plow blades would benefit storm water quality by having less residual snow and thus leading to less residual road salt melting off and running down into the storm sewer.	
Description of Alternatives: Continue to use standard carbide cutting edges.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$35,000	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) N/A	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Oak Creek Police Department</p>	<p>Contact Person: Chief Steven Anderson</p>
<p>Request Title: Purchase New Ergonomic Dispatch Workstations</p>	
<p>General Description: Replacement of Old and Fixed Dispatch Workstations</p>	
<p>Justification and Intent:</p> <p>Currently the dispatch center has 8 dispatch consoles in which the dispatchers sit at for their shift. 6 of the positions (1 through 6) are fully equipped with phones and radios to allow full dispatching capabilities. Positions 7 & 8 only have a PC to allow for administrative work, they do not have phones or radios. They are the original 4 desks that were installed when the building was built in 2003. These 4 are solid metal consoles that do not adjust, therefore are not ergonomically correct making them uncomfortable to sit at. These are positions 5, 6, 7 and 8. Positions 5 & 6 are now more frequently used than ever as activity in the center increases. When we have large incidents, pre-planned events, traffic grants, and new hire training the consoles are used. With social distancing rules, we also require a person sit at these positions when four dispatchers are in the room. The 'desk' space at these positions are very limited which does not allow for the option of ordering a lift to put on the desk to raise the monitors and keyboards. As they are currently set up with 4 monitors (2 stacked on top of another 2), looking up at the top 2 monitors puts strain on a dispatcher's neck as they have to look up high to see the top two monitors. A higher chair does not work because the keyboard and desk are then too low to reach comfortably. The entire set up at these positions is awkward, uncomfortable, and place the dispatchers in a position that could create a work injury. Replacing positions 5 & 6 are a priority because of the ergonomics. Proper ergonomic workstations encourage good posture, fewer motions, and makes employees more efficient. Comfortable work stations also lead to reduced absenteeism, improve morale, and reduce discomfort. With the current call activity and dispatch staffing levels, dispatchers almost never get to step away and take a break. They are stuck at their seat for nearly the entire 8 hours, so having a comfortable workstation is very important for the health and comfort of the dispatcher.</p> <p>Our primary four positions (positions 1 through 4) are adjustable desks that allow dispatchers to adjust to their height, but were given to us as used equipment from another agency when they lost their dispatch center. According to Watson, the company that built and installed them, they are currently 15 – 16 years old. Watson reports the consoles only last 15 – 20 years. Parts for these consoles are obsolete and if a part on the electronic lifts were to break, they would have to replace the whole lift system. The cost to replace the lift system is roughly half the price of a brand-new console. The design on these consoles is such that takes up a lot of space in the room as they were designed for computer monitors that ran deep due to the technology during that era. New consoles are designed to be less deep, thus taking up less space. In addition, the design of the consoles makes getting at cords very difficult as they are all run up a singular tube in the back. The cords get pinched and damaged when raising the desks up and down, so cords are often replaced. Lastly, the design of the desk allows the desk to be lowered to the point where it will damage a door on the console if it is left open. New consoles are designed in a way that this would not happen. There have been so many broken doors and bent parts to the cabinets that needed to be fixed, that we stopped getting them fixed. The electronic lift controls broke on one position but were able to be fixed at this time by the facilities manager. The electronic controls on two of the other positions are not functioning correctly and will need to be fixed soon. Eventually the parts for these fixes will be obsolete. New consoles would save on maintenance costs and employee time spent fixing the old ones. The new designs proposed to us in these quotes allow for better communication, acoustics, and teamwork. There is less surface area to clean, which makes them easier to maintain.</p> <p>Although the Department would like to replace all 8 of the positions, we understand this may need to be done over time. Part of this could possibly be looked at as a shared cost if other communities are added as communities we provide dispatch services to. <u>The current contract in place with St. Francis specifies that upgrades to the work</u></p>	

stations are the responsibility of the City of Oak Creek, meaning this is not a cost sharing. We would like to purchase 4 workstations at this time. The plan would be to have the new positions set up as positions 1-4 as they are the most used. We would then have the install company take down the old ergonomic workstations that are in 1-4 and install them where positions 5-8 are. This would save in having the company come back and have to pay for an additional set-up.

Description of Alternatives:

Continue to utilize current consoles with half not being adjustable or comfortable for the dispatchers and the other half at their end of life.

Description of Disposal, if Applicable:

Disposal to be done by company installing new consoles.

Impact on other Projects:

N/A

Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here)

Three quotes were requested from Watson, Russ Bassett, and Wright Line and are attached.

For 4 consoles from Watson, to include installation is \$73,352, approximately \$18,338 per station.

For 4 consoles from Russ Bassett, to include installation is \$63,729.90, approximately \$15,932.47

For 4 consoles from Wright Line, to include installation is \$48,756.54, approximately \$12,189.14 per station.

The quotes below show options and drawings of what replacing all 8 consoles would look like, but we are only asking for 4, to replace and update the most used positions. Russ Bassett only provided the quote for 8 but advised they could also do the project in sections of 4 consoles at a time. The numbers for the stations would all be the same (price per station) the variable would just be the price of shipping and installation each year.

Of the three companies, our preference would be the Watson consoles. We believe the side-by-side design will facilitate communicate and teamwork easier (drawings of each listed with quotes below). As mentioned above, we currently have 4 Watson consoles that are 15+ years old and the electronics and the lifts still work, so we feel confident we would get that least that many years out of their product. Our second preference would be the Russ Bassett consoles. They have the same side-by-side design and are a very similar build and set up to Watson, while costing approximately \$2,405 less per console. We do not believe the design of the Wright Line workstations would work for our set-up, or the vision of the future operation of the Dispatch Center.

Here are the potential options to address this need:

Option #1: Purchase 4 Watson consoles in 2022 (quote provided) to replace the 4 current Watson Consoles (main 4 positions). Then move the older Watson consoles to positions 5 through 8 and remove the old metal Motorola consoles.

2022 -- \$73,352

Option #2: Half CEP (2 consoles) purchase in 2022 with the Watson quote to replace 2 of the current Watson Consoles (positions 1 &2). Move the two Watson consoles that are being replaced to positions 5 &6, removing two of the metal Motorola consoles. Half CEP (2 more consoles) purchase in 2023 to replace positions 3&4. Move the two Watson consoles that are being replaced to positions 7&8, removing the last two metal Motorola consoles.

These are estimates but the cost for labor and shipping would increase the price for 2023 a bit due to having to ship and pay for labor again.

2022 -- \$36,676

2023 -- \$36,676

Option #3: Purchase 4 Russ Bassett consoles purchase in 2022 (quote provided) with the Russ Bassett quote to replace the 4 current Watson Consoles (main 4 positions). Then move two of the older Watson consoles to positions 5 through 8 and remove two of the old metal Motorola consoles.

2022 -- \$63,729.90

Option #4: Half CEP (2 consoles) purchase in 2022 with the Russ Basset quote to replace 2 of the current Watson Consoles (positions 1 &2). Move the two Watson consoles that are being replaced to positions 5 &6, removing two of the metal Motorola consoles. Half CEP (2 more consoles) purchase in 2023 to replace positions 3&4. Move the two Watson consoles that are being replaced to positions 7&8, removing the last two metal Motorola consoles. These are estimates but the cost for labor and shipping would increase the price for 2023 a bit due to having to ship and pay for labor again.

2022 -- \$31,864.95

2023 -- \$31,864.95

Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?)

After installation there would be no recurring costs.

Quotes and drawings are included as a separate attachment.



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Fire/Health/Police	Contact Person: Michael Kressuk, Jr, Fire Chief
Request Title: Respiratory Fit Tester	
General Description: Purchase of respiratory fit tester and five-year warranty agreement.	
Justification and Intent: <p>Annual respiratory fit testing is mandated by the Occupational Safety and Health Administration (OSHA) for all fire, health, and police department employees who utilize respiratory protection such as N95 masks, P100 masks, and self-contained breathing apparatus. This testing is currently accomplished through the use of a shared fit testing machine maintained by the communities of Oak Creek, Greendale, and Hales Corners. Although economical, this shared use has led to scheduling difficulties due to the number of agencies requiring fit testing. Additionally, the current fit tester is approaching the end of its service life and warranty coverage.</p> <p>The purchase of a new fit tester, which would be shared between the fire, health, and police departments, will provide the city with its own testing device that will allow for greater efficiency in the scheduling of employee fit testing and provide for continued compliance with federal regulations. This purchase will also include a 5-year warranty on the new testing device, reducing the city's exposure to potential maintenance costs.</p>	
Description of Alternatives: Continue to participate in the shared program with the other South Shore communities. This alternative will continue to result in scheduling conflicts and potential costs associated with tester repairs and calibration.	
Description of Disposal, if Applicable: NA	
Impact on other Projects: The addition of this fit tester will allow for quicker testing of newly hired employees and when new respiratory equipment is implemented. The increased availability of testing equipment associated with this purchase will provide each department with more flexibility and efficiency in the scheduling of testing events.	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$20,000 based on vendor quote and associated shipping costs.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) No additional impact to current annual fit testing costs is anticipated.	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Fire</p>	<p>Contact Person: Thomas Jonson, Assistant Fire Chief</p>
<p>Request Title: Mobile Radio Replacement</p>	
<p>General Description: Funding to replace and install mobile radios in two of our frontline emergency vehicles. Funding was provided in 2021 to replace the radios in Engine 183 and Truck 181. We are now requesting funding for 2022 to replace the radios in Engine 181 and Battalion 18.</p>	
<p>Justification and Intent: The current mobile radios have been utilized for approximately 30 years, and have started to reach end of life. Repairs and programming are no longer supported by Motorola, and have been kept working with parts taken from older radios that we had in reserve and no longer use.</p>	
<p>Description of Alternatives: Continue to use our current mobile radios and replace them through the operating budget as they fail.</p>	
<p>Description of Disposal, if Applicable: Due to the age of the mobile radios, potential buyers may be limited. If unable to sell the equipment, the radio memories would be cleared and the hardware disposed of.</p>	
<p>Impact on other Projects: None.</p>	
<p>Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$17,000. This dollar amount, obtained through vendor quotes, will allow for the purchase and installation of two dual band radios.</p>	
<p>Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) No anticipated impact on the operating budget.</p>	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Central Services	Contact Person: Richard Kulka
Request Title: Police department generator transfer switches controller upgrades.	
General Description: The Oak Creek Police department has three emergency generator transfer switches located throughout the building. These switches detect the loss of power coming into the building, at this time the switch instructs the generator to start and transfer the building over to emergency power. Each transfer switch has a digital controller that has become absolutely and no longer able to have parts purchased for. The current equipment was installed when the police department was built in 2003. This project will replace the current three M340 controllers with three new MPAC 1500 series controllers.	
Justification and Intent: To upgrade three transfer switch with new controllers, assuring when normal power is lost that the generator starts and emergency power is supplied to the building as needed.	
Description of Alternatives: N/A	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) Quotes from generator distributor for this work total \$20,000.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) There will be no annual impact on operating budget.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Central Services Manager Information Technology Division	Contact Person: Thomas Kramer, Assistant IT
Request Title: Wireless Access point update	
General Description: The purpose of this CEP is to request a replacement for the City's wireless networking infrastructure.	
Justification and Intent: The City's current wireless infrastructure is at end of life from the vendor. 2021 is the last year to receive any security updates for the device and we will not be able to renew support on the equipment for 2023. The preferred method of replacement is to change vendors to a cheaper alternative while still supporting the current configuration. We would request \$26,000 to replace the 45 access points in the City with State rate contracted price of \$573.11 per unit (at the time of writing). By switching vendors, we would save \$3,929.16 a year by dropping support on our current equipment. These new access points would integrate with technology that we already have and are already paying support for. The access points would pay for themselves in savings over the course of their projected lifespan (7 years).	
Description of Alternatives: We could replace our current system with the same vendor, but at an estimated \$60,000 cost to replace. Alternatively, we do not replace the system at all and continue using the current one until device failure. However, without security updates, wireless access may need to be turned off completely in order to protect the internal network dependent on new vulnerabilities.	
Description of Disposal, if Applicable: Equipment would be digitally wiped and recycled.	
Impact on other Projects: Loss of WiFi will decrease productivity all across the City. Laptops will be required to be hardwired.	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) The City has 45 access points that we are looking to replace: Main request: Costs come from National IPA Technology Solutions pricing from CDWG at \$573.11 a unit. Total: \$25,789.95. Requesting \$26,000 to cover hardware for some different mounting brackets/hardware needed. Alternative request: Current vendor, Cisco, new controllers listed at state rate pricing would be \$6,452.89 under Wisconsin Counties Association through CDWG. The access points we have are not compatible with the new controllers and would need to be replaced, they are \$900.21 a unit, from National IPA Technology Solutions from CDWG. Total estimated cost of the project is \$26,000 for the first option.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) Overall reduction by \$3929.16 on yearly renewals from our Cisco support contract if the primary request is approved. If alternative option A is approved, an increase to that contract yearly will be expected.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Central Services Information Technology Division	Contact Person: Kevin Koenig, IT Manager
Request Title: Meeting Minder Replacement	
General Description: The purpose of this CEP request is to replace the meeting minder hardware in the Civic Center. These are the 10" or 15" screens that are located outside most of the conference rooms around the Civic Center. These screens pull from the room's central calendar to display the schedule of events for that specific room and if it is available.	
Justification and Intent: The current meeting minder hardware is getting close to 6 years old and is no longer supported by the vendor. As they are specialized hardware we are also unable to repair them as they fail. There is a total of 18 meeting minders around the Civic Center and there are currently 5 that have failed. IT has replaced the two staff collaboration rooms screen in City Hall with the selected new hardware to test the mounting and functionality. This leaves 16 meeting minders to be replaced.	
Description of Alternatives: There are two alternatives <ol style="list-style-type: none"> 1. Instead of replacing the devices we can remove the devices as they fail and not replace them. This would require paper schedules to be placed outside of some rooms to show their schedules. 2. Replace the units as they fail. The downside with this is that the current hardware requires a server to be maintained in order to operate the existing displays. The new displays talk direct to the scheduling system and don't require a separate server to be maintained. 	
Description of Disposal, if Applicable: Existing devices will be wiped and recycled.	
Impact on other Projects: Not Applicable	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) The new units that we have selected are \$1,500 per device and include the necessary mounting hardware. The total estimated cost is \$24,000.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) The new hardware that was selected was specifically selected as it does not require an annual support agreement.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Central Services Information Technology Division	Contact Person: Kevin Koenig, IT Manager
Request Title: Replacement of Four Copiers	
General Description: The purpose of this CEP request is to replace four of the fourteen total copiers in use around the City.	
Justification and Intent: We currently purchase the City copiers with the intent on utilizing them for ten years. We are looking to replace the four copiers in the City's fleet that have high usage and are also getting to or exceeding the ten-year average lifespan of a copier. <ul style="list-style-type: none"> • Fire Station 3, Purchased in 2007 • Police Department Records, Purchased in 2012 • Police Department Administration, Purchased in 2012 • Public Works, Purchased in 2012 	
Description of Alternatives: While these copiers may continue to operate if they are not replaced, there is potential for them to fail. With the age of the copiers, replacement parts are hard to come by and becoming more expensive. The manufactures are also no longer providing software or firmware updates which could allow these devices to be used for cyberattacks against the City.	
Description of Disposal, if Applicable: Hard drives would be destroyed and the remainder of the equipment would be recycled.	
Impact on other Projects: Delaying the replacement of these copiers would compound the replacement with other future replacement cycles causing a large number of copiers to be replaced at the same time.	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) The IT Division requested budgetary quotes from ten vendors that handle copiers. Based on the responses we should budget \$4,500 per machine. There is an option to lease the copiers as well, however that would be an annual cost of \$960 to \$1,000 per machine for five years. The total estimated cost to purchase four copiers outright is \$18,000	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) All copiers that have a support and consumable contracts incur annual cost. This cost is assessed based on the usage of the machine. This is done by charging per color or monochrome print. The copiers that are being replaced are all on a contract with a per print charge. As long as the quantity of prints don't rise there should not be a need to increase the general budget to cover the contracts on the replacement copiers.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Department of Public Works	Contact Person: Ted Johnson
Request Title: Picnic Table replacements.	
General Description: 30 Replacement picnic tables to take the place of older wooden tables in various parks throughout the City.	
Justification and Intent: The reasoning behind the replacement for old heavy wooden picnic tables is the old tables require a lot more maintenance than the expanded metal tables we have been purchasing over the past 5 years.	
Description of Alternatives: Continue to use old tables until they can no longer be salvaged.	
Description of Disposal, if Applicable: Tables will be sold at municipal auction.	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$25,000	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) N/A	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Public works / Parks	Contact Person: Ted Johnson/ Jeff Wendt
Request Title: Clean and refinish the exterior wood on the main pavilion at Lake Vista Park, the two bluff shelters, and the lake bluff overlook deck.	
General Description: <i>Main pavilion-</i> Pressure wash and apply 2 coats of wood preservative to all wood surfaces. <i>The two bluff shelters-</i> Clean and seal the underside of the shelters wood and slats. <i>Lake bluff overlook deck-</i> Power-sand to clean and remove debris and imperfections, then apply two coats of a semitransparent deck sealer.	
Justification and Intent: The wood exteriors initial treatments are wearing off and need to be re - applied to bring back their desired appearance and to prevent the wood from rotting.	
Description of Alternatives: Let the wood continue to keep fading and eventually rot. Ultimately this would produce a situation requiring replacement.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) <i>Main pavilion -</i> \$11,000. <i>Lake bluff shelters -</i> \$4,000 <i>Lake bluff overlook deck -</i> \$3,000 <i>Total for all areas =</i> \$18,000 Estimates provided by Hess Sweitzer painting.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) No impact on operating budget, however, this will be a reoccurring project with a life expectancy of 5 years to maintain the wood exteriors.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Police	Contact Person: Chief Steve Anderson
Request Title: In-Car Video Systems	
General Description: Replacement of Panasonic Arbitrator In-car Video cameras.	
Justification and Intent: <p>In 2020, Chief Anderson went before the Board of Public Works and Capital Assets and requested the release of CIP funding for the implementation of the Department's body-worn camera program. One of the related items is that the in-car systems that will integrate with the body-worn cameras are at end of life and also needed to be replaced. The Board did approve the release of funds for 4 units to be replaced in 2021. As a part of the approval process of those funds it was explained that several other units would need to be replaced in the future when squads were switched over. In 2022, we have ordered 4 squads to be switched over and will need to replace the 4 end-of-life in-car video units. The board approved this knowing that there were future costs related to this initial request.</p>	
Description of Alternatives: <p>The old units need to be replaced as they are end of life. If the funds are not released the only alternative is to re-install the old units until they no longer work. If these cameras failed prior to the next squad change-over it would require new equipment to be purchased and the interior of the squad be disassembled, then install the new equipment, and reassemble the squad. This process would take the squad out of service for a significant amount of time.</p>	
Description of Disposal, if Applicable: <p>At this time there is no value to the equipment and it would be disposed of according to procedure.</p>	
Impact on other Projects: <p>This implementation would be apart of the implementation of the body-worn camera program.</p>	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) <p>The quote from Baycom for 4 units and what is needed for set-up and a 3-year software and support agreement is \$19,176. (quote is attached)</p>	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) <p>The re-occurring cost is the renewal of the 3-year software and support agreement which would come out of the Information Technology Department budget. After the initial purchase this would need to be renewed in 2025.</p>	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Police Department</p>	<p>Contact Person: Chief Steven Anderson</p>
<p>Request Title: Body Armor Replacements</p>	
<p>General Description: Replacement of protective body armor for ten (10) sworn police employees.</p>	
<p>Justification and Intent: Per the Oak Creek Professional Police Officers' Labor Agreement, Article 25(B), Clothing Allowance, the City shall provide for the replacement of body armor upon expiration of the manufacturer's 5-year warranty. In the year 2022, the 5-year manufacturer's warranty will expire on a total of ten (10) body armor vests.</p>	
<p>Description of Alternatives: Alternatives for sworn officers are not an option as the City is obligated to comply with mandatory contractual language.</p>	
<p>Description of Disposal, if Applicable: Used/worn equipment is gathered and disposed of for liability purposes.</p>	
<p>Impact on other Projects: N/A</p>	
<p>Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) Total Cost: \$9,500 (10 vests @ \$950/ea.)</p> <p>Note: There is a possibility that we will be able to offset this expenditure by approx. 50% if we are again successful in obtaining a grant for the vests as done so in past years.</p>	
<p>Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) N/A</p>	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Public Works</p>	<p>Contact Person: Ted Johnson</p>
<p>Request Title: Continuation of truck Leasing program.</p>	
<p>General Description: Year 4 of a multi-year leasing program designed to replace smaller trucks and other municipal vehicles.</p>	
<p>Justification and Intent: This program will have replaced 30 vehicles in the DPW fleet by the end of year four (2022). As of 7-14-21 the City has spent a total of \$383,490 on this program.</p>	
<p>Description of Alternatives: Return to purchasing vehicles as financing allows.</p>	
<p>Description of Disposal, if Applicable: Leased vehicles are returned to Enterprise for resale.</p>	
<p>Impact on other Projects: N/A</p>	
<p>Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$200,000</p>	
<p>Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) Annual amount budgeted for this program is \$200,000, any unspent dollars that were designated for this program remain in capital account.</p>	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Central Services Information Technology Division	Contact Person: Kevin Koenig, IT Manager
Request Title: Computer and Network Equipment Replacement	
General Description: The purpose of this CEP request is to replace computer and network equipment each year. Part of these funds cover the replacement of 20% of the 300 desktops and laptop in use around the City. The remainder of the funds will be used to replace aging servers and network hardware around the City.	
Justification and Intent: Replacing 20% of the City's desktop and laptop fleet will cost approximately \$65,000-\$70,000 depending on the number of laptops replaced. The remaining \$35,000-\$30,000 will be used to replace servers and network hardware based on the age and performance of said hardware.	
Description of Alternatives: Operating System upgrades and hardware (i.e. RAM, hard drives etc.) and BIOS upgrades could be attempted on several of the older PC's/Servers to provide functionality or several of the older systems could be phased out. We could also continue to use the existing servers which could result in emergency spending if a server were to fail.	
Description of Disposal, if Applicable: Hard drives would be destroyed and the remainder of the equipment would be recycled.	
Impact on other Projects: Replacing computers on a schedule ensures that our workstations are equipped to run the newest version of software from office suites to CAD programs.	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) The total estimated cost is \$100,000	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) There is no annual impact related to this project.	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Public Works</p>	<p>Contact Person: Ted Johnson</p>
<p>Request Title: Street light and traffic signal maintenance.</p>	
<p>General Description: This fund is for repair and replacement of street lights and traffic signals.</p>	
<p>Justification and Intent: The City of Oak Creek continues to add to our street light and signal infrastructure. These new additions will require maintenance and repair. Besides the additions, this will help with replacement of portions of our aging infrastructure.</p>	
<p>Description of Alternatives: N/A</p>	
<p>Description of Disposal, if Applicable: N/A</p>	
<p>Impact on other Projects: N/A</p>	
<p>Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$80,000</p>	
<p>Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) This funded annually to keep up with replacement and repairs.</p>	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Engineering</p>	<p>Contact Person: Mike Simmons</p>
<p>Request Title: Bridge Maintenance Fund</p>	
<p>General Description: Annual contributions to the fund to be used for regular bridge inspections and maintenance procedures.</p>	
<p>Justification and Intent: The City is required to have inspections conducted on its 19 bridges on a biennial basis (two of these are actually inspected annually due to lower ratings). The cost of the inspections, conducted by a certified bridge consultant, has been about \$5,000. The inspections document bridge conditions and identify necessary maintenance to prolong useful life, maintain performance and keep them safe for travel.</p>	
<p>Description of Alternatives: The alternative is to not fund this request, but then the fund does not grow to an adequate level and maintenance may have to be deferred, or budgeted all at once after the maintenance backlog builds up.</p>	
<p>Description of Disposal, if Applicable: N/A</p>	
<p>Impact on other Projects: CIP #19016 has a balance of \$234,528.04. This has been established as a growing maintenance fund with additional annual contributions.</p>	
<p>Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) The request is for an additional \$75,000 to be added to the existing fund balance so that adequate reserve is available to cover costs of the inspections, immediate warranted maintenance work, and to build an adequate fund for a larger maintenance project in the future.</p>	
<p>Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) No direct impact, other than some identified maintenance needs might be able to be completed by DPW personnel.</p>	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Engineering	Contact Person: Mike Simmons
Request Title: Storm Water Equipment Fund	
General Description: Establishment of an equipment replacement fund.	
Justification and Intent: <p>In the 2021 budget cycle the City established a cumulative fund for storm water equipment replacement. Much of the equipment used in storm water maintenance is substantial and thus can be very costly when it is replaced near the end of its useful life. This includes backhoes, street sweepers, hydroseeders, etc. To avoid having to come up with larger sums of money all at once when replacement of a piece of equipment becomes necessary, this cumulative fund can be tapped to at least cover a significant portion of the purchase.</p>	
Description of Alternatives: <p>The alternative is to not contribute to this fund, but then the next larger equipment purchase would have to be funded all at once.</p>	
Description of Disposal, if Applicable: <p>When old equipment is replaced, it is generally sold at auction or traded in with the new equipment so that maximum residual value comes back to the City.</p>	
Impact on other Projects: <p>This could increase the ability to fund other proposed storm water projects.</p>	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) <p>The request is for \$75,000 in 2022 as an annual installment into this equipment replacement fund, with the intent to request additional contributions annually to build up this reserve fund. The current fund (under CIP 21019) has a balance of \$75,000, so this requested contribution would increase the balance to \$150,000.</p>	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) <p>None. It is anticipated that Fund 38 would be the appropriate source for this funding.</p>	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Engineering	Contact Person: Mike Simmons
Request Title: Stream Restoration Fund	
General Description: Annual contribution to the stream restoration fund to be used on upcoming projects.	
Justification and Intent: <p>The Crayfish Creek, Oak Creek and the Northbranch of Oak Creek have been identified by WDNR as impaired waterways due to phosphorus and chlorides, resulting in acute and chronic aquatic toxicity and degraded biological community. SEWRPC is currently developing a restoration plan for the Oak Creek which will serve as the basis for developing Total Maximum Daily Loading (TMDL) requirements that will be administered through the City's NR 216 permit. In the past two budget cycles funding was set aside to start and then build this stream restoration fund. There is currently \$110,000 reserved (CIP #20022). This request for another \$70,000 contribution would bring the balance up to \$180,000 and closer to being able to fund, in partnership with grant funding, a viable stream restoration project. Storm Water staff has already identified a section of the O8 Tributary (100 block of E. Centennial Drive) and of the Oak Creek near Abendschein Park as likely candidates for the first stream restoration projects.</p>	
Description of Alternatives: <p>The alternative is to not fund this request, but then the fund does not grow to an adequate level, or would need to be budgeted all at once (borrowed for) after the TMDL requirements come online and are enforceable.</p>	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: <p>This will likely affect the ability to fund other proposed Storm Water projects.</p>	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) <p>The request is for \$70,000 in 2022 for this cumulative stream bed restoration project. To this point, the Council has been in agreement with the merits of this project and proposed funding method, so there will be annual requests to bolster this fund for eventual construction of various strategic stream restoration projects.</p>	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) <p>None. It is anticipated that Fund 38 would be the appropriate source for this funding.</p>	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Fire	Contact Person: Michael Kressuk, Jr, Fire Chief
Request Title: Fire Gear Replacement, Phase 2 of 5	
General Description: Funding for the purchase of firefighter personal protective equipment associated with emergency operations. This equipment includes firefighting coats, pants, boots, helmets, hoods, gloves, and personal tools and equipment assisting firefighters during incidents. Personal protective equipment is required to be worn for structural fires and is required to meet applicable NFPA standards.	
Justification and Intent: To provide the necessary funding for the 5-year replacement cycle of personal protective equipment, the Fire Department was instructed by the Common Council to annually budget 20% of the total projected personal protective equipment costs for all personnel. This funding has allowed the department to adhere to the 5-year replacement plan and provide all members with the required protective equipment. The Department participates in a purchasing consortium which has resulted in cost savings realized through volume purchases. The Department also protects its purchase through a comprehensive gear inspection, cleaning, and maintenance program.	
Description of Alternatives: Provide funding in the amount of approximately \$175,000 every 5 years to account for the purchase of personal protective equipment. The current funding strategy was recommended in order to reduce the impact of these large, re-occurring purchases by spreading the costs over several years.	
Description of Disposal, if Applicable: Recently retired fire gear will be rotated into reserve/back-up status to be used when primary sets of gear are being cleaned or repaired.	
Impact on other Projects: None.	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$35,000. This dollar amount, based on estimated gear replacement costs, constitutes 20% of the anticipated future expenditure.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) None.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Public Works	Contact Person: Ted Johnson
Request Title: Street Tree Replacement	
General Description: Trees would be planted in various locations where trees have been taken down.	
Justification and Intent: The intent of this project is to beautify the City and maintain a valuable tree canopy as we remove trees effected by the emerald ash borer, other agents, routine removals, etc.	
Description of Alternatives: Not replacing trees as they are cut down due to age, disease or a variety of other reasons.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) \$20,000 in Tree costs is the result of diameter and species of trees being replaced. This item will be used to receive a variety of trees and enhance the cities canopy.	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) \$20,000 would come from the funds allocated for capital projects.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Department of Public Works	Contact Person: Ted Johnson
Request Title: John Deere Boom Mower Municipal Lease.	
General Description: Municipal leasing terms for John Deere Boom Mower purchased in 2021.	
Justification and Intent: Decision was made to select the municipal option for this tractor to stretch buying power of our capital equipment budget. Terms for the tractor (which cost \$185,876.88) consist of an annual payment of \$29,174.76 for 7 years ending 1/15/2028 with a final payment of \$1.00.	
Description of Alternatives: Payoff remainder of municipal lease \$175,2048.60, Turn tractor in and lose equipment and equity, continue annual payments.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) N/A	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) \$29,174.76 impact on annual capital budget for next 6 years.	

2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Department of Public Works	Contact Person: Ted Johnson
Request Title: Trackless Tractor Municipal Lease.	
General Description: Municipal leasing terms for the municipal tractor purchased in 2021.	
Justification and Intent: Decision was made to select the municipal option for this tractor to stretch financial capacity of our capital equipment budget. Terms for the Tractor which cost \$170,708.00 consist of an annual payment of \$24,181.84 for 8 years ending 1/15/2029 with a final payment of \$1.00.	
Description of Alternatives: Payoff remainder of municipal lease \$169,272.90, Turn tractor in and lose equipment and equity, continue annual payments.	
Description of Disposal, if Applicable: N/A	
Impact on other Projects: N/A	
Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) N/A	
Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) \$24,181.84 impact on annual capital budget for the next 7 years	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

<p>Department: Police Department</p>	<p>Contact Person: Chief Steven Anderson</p>
<p>Request Title: Taser X26P Units</p>	
<p>General Description: Purchase 25 Axon Taser X26P electronic control devices and necessary XPPM power magazines (batteries) that are used as control alternatives to overcome passive resistance, active resistance or their threats as defined by the Wisconsin Department of Justice Training and Standards Bureau.</p>	
<p>Justification and Intent: During the 2018 C.E.P. budget process, the Police Department was approved for the purchase of 25 Axon Taser X26P electronic control devices--spreading the payments for the units over the course of 5 years. This would be year #5 of the 5-year payment plan.</p>	
<p>Description of Alternatives: The Taser units were purchased in 2018. Payment is required to comply with the City's obligation to fulfill the 5-year payment plan.</p>	
<p>Description of Disposal, if Applicable: The old X26E Taser units were disposed of as they had no trade-in value.</p>	
<p>Impact on other Projects: N/A</p>	
<p>Cost Analysis: (Quotes, estimates, breakdown of potential cost and how you arrived here) Year #5 (2021) Total Payment Plan Cost - \$6,324.25</p>	
<p>Annual Impact on Operating Budget: (Will we have an additional reoccurring operating cost?) N/A</p>	