



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

December 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- 11/09/2021.
4. **Informational:** Review of Common Council actions related to Public Works & Capital Assets.

GENERAL GOVERNMENT CAPITAL ASSETS

5. **Motion:** Consider a *motion* to approve the purchase of two Motorola APX8500 mobile radios in the amount of \$11,111.60.
6. **Motion:** Consider a *motion* to approve the purchase of four Watson ergonomic Dispatch Workstations, with installation included, in an amount not to exceed \$82,213.75.

PUBLIC WORKS & UTILITIES

7. **Motion:** Consider a *motion* to enter into a contract with raSmith for the design of the Drexel Storm Water Lift Station Replacement project in an amount not to exceed \$55,000.
8. **Motion:** Consider a *motion* to enter into a contract with raSmith for the design and construction staking of E. Susan Drive water relay in an amount not to exceed \$38,900.
9. **Motion:** Consider a *motion* to enter into a contract with raSmith for the design of the 2022 Sanitary Sewer Rehabilitation project in an amount not to exceed \$55,000.
10. **Motion:** Consider a *motion* to approve the progress payment for the W. Rawson Ave. Hydrant Relocation project to Cornerstone One in the amount of \$72,302.16.
11. **Motion:** Consider a *motion* to approve the progress payment for the W. Rawson Ave. Water Extension project to IHC Construction Companies, LLC in the amount of \$111,248.48.
12. **Motion:** Consider a *motion* to approve the progress payment for the Sanitary Rehabilitation project

to Visu-Sewer in the amount of \$22,780.

13. **Motion:** Consider a *motion* to approve the purchase of the electronic leak detection equipment from Sewerin in the amount of \$17,649.
14. **Motion:** Consider a *motion* to approve the purchase of GPS equipment from Seiler in the amount of \$34,519.30.
15. **Motion:** Consider a *motion* to approve Utility vouchers for payment in the amount of \$741,376.38.
16. **Informational:** Administrative and Operations reports.

TRAFFIC & SAFETY

17. **Motion:** Re-evaluation of past Board action to approve a request to establish No Parking on the south side of E. Forest Hill Avenue from the west property line of 3401 E. Forest Hill Avenue to S. Chicago Road. (Board may consider various motions or no change to previous action)
15. Adjournment.

Dated this 10th day of December, 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



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

BOARD MINUTES

November 9, 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 9:05 a.m.

2. Roll Call.

All Board members were present at roll call.

Also Present: City Administrator Andrew Vickers, Public Works Director Ted Johnson, Utility General Manager Mike Sullivan, City Engineer Mike Simmons, Water Utility Accounting Manager Derrick Danner, Utility Distribution Manager Darrin Allard, and Utility Engineer Brian Johnston.

3. Approval of Minutes- 10/12/2021.

Alderman Gehl made a motion to approve the minutes of October 12, 2021, seconded by Alderman Toman. All ayes, the motion carried.

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

Vickers stated the Council approved an award for a professional services contract to Edgerton in an amount not to exceed \$878,000 for handling soils from MMSD for the City's north bluff property along the lakefront. A bid for about \$57,000 was awarded to Cornerstone Pavers LLC. to repair a section of the police department parking lot. Assistant City Engineer, Matt Sullivan was appointed to serve as City Engineer after City Engineer Mike Simmons' retirement in early January 2022.

GENERAL GOVERNMENT

NONE

PUBLIC WORKS & UTILITIES

5. **Motion:** Consider a motion to approve Change Order No.1 for the Low Lift Drive Maintenance project to C.W. Purpero, Inc. in the amount of \$7,209.00.

Dale Richards made a motion to approve the Change Order No.1 for the Low Lift Drive Maintenance project to C.W. Purpero, Inc. in the amount of \$7,209.00, seconded by Alderman Gehl. On roll call: all voted aye, motion carried.

6. **Motion:** Consider a *motion* to approve the progress payment #1 for the Low Lift Drive Maintenance project to C.W. Purpero, Inc. in the amount of \$291,186.00.

Mike Sullivan stated this is the first payment for the project.

Robert Cigale made a motion to approve the progress payment #1 for the Low Lift Drive maintenance project to C.W. Purpero, Inc. in the amount of \$291,186.00. Alderman Gehl seconded. On roll call: all voted aye, motion carried.

7. **Motion:** Consider a *motion* to approve the final payment for the Howell Avenue Water Main Lining project to Mid City Corporation in the amount of \$6,190.00.

Mike Sullivan stated all the restoration is done and it was a successful project. This is the final payment for the project. When asked about delays on the project, Mike Sullivan explained there was a leak in the liner that had to be diagnosed and repaired. Mike Sullivan also stated the liner might have its applications, but would not be a first option.

Alderman Gehl made a motion to approve the final payment for the Howell Avenue Water Main Lining project to Mid City Corporation in the amount of \$6,190.00. Robert Cigale seconded. On roll call: all voted aye. Motion carried.

8. **Motion:** Consider a *motion* to approve the progress payment #2 for the Rawson Avenue Water Extension project to IHC Construction Companies, LLC in the amount of \$222,363.55.

Mike Sullivan explained the delays the project has run into. The project timeline has been adjusted.

Alderman Gehl made a motion to approve the progress payment #2 for the Rawson Avenue Water Extension project to IHC Construction Companies, LLC in the amount of \$222,363.55. Dale Richards seconded. On roll call: all voted aye. Motion carried.

9. **Motion:** Consider a *motion* to accept the Water and Sewer Utility FY ending 2020 Audit as presented by Baker Tilly.

Danner explained appendix D shows adjustments made by the auditors. The first three sections displayed WRS and OPEB, which were completed by the auditors. There were no significant deficiencies with the internal controls. The Water Utility's audit opinion was unmodified.

Dale Richards made a motion to approve the state utility report. Robert Cigale seconded. On roll call: all voted aye. Motion carried.

10. **Motion:** Consider a *motion* to approve Utility vouchers for payment in the amount of \$737,894.33

Dale Richards made a motion to approve the Utility payments as listed. Alderman Gehl seconded. On roll call: all voted aye. Motion carried.

11. **Informational:** Review of Utility investments.

Mike Sullivan indicated the Local Government Investment Pool Monthly Rate (LGIP) is at .05%. Dale Richards stated it looks pretty straight forward and there is a debt payment is coming up.

12. **Informational:** Administrative and Operations reports.

Allard stated Water Utility is scheduling the flushing the emergency connections for the next week or two. Water Utility is hoping to get back to valve operations that was put on hold during the summer due to fixing broken items. The water mains will be started next week. Water Utility started winterizing the fire hydrants.

Mike Sullivan explained the price of coagulant increased by a couple percent. Other chemical price increases have not been significant.

Simmons stated this week the City will need to complete a form outlining what the City's potential needs are for Wisconsin's Lake Michigan Mayors to Advance Coastal Priorities.

Dale Richards asked if there are plans to continue with bluff stabilization. Simmons explained that the excess soil being provided by MMSD will be stock piled in anticipation of a project that has been in design.

Vickers gave an overview of the cleanup needs for each parcel between the City owned land to the south and the north. The City is attempting to coordinate a bluff stabilization solution that is continuous for the properties. All property owners have signaled an indication to work with the City.

Vickers explained the City will be going through a massive TID donation and closure strategy. The TID donation strategy would borrow from highly successfully performing Tax Increment Districts that have little or no obligations left and donate that to the lakefront. This strategy over the next eight to ten years is predicted to provide up to \$21 million of capital for environmental projects along the lake.

Vickers gave an update on staff vacancies and who is filing the positions. The interim DPW director is predicted to be in place for at least an initial nine month appointment. The interview process is underway for the DPW Assistant Director position.

Alderman Gehl asked if the pumpage increase of this year will be sustained. Mike Sullivan stated some of the increase is due to a dry year and he does not believe the peak numbers on the plant operations summary to continue. The yearly pumpage has increased 2% to 5% for the past several years and Mike Sullivan believes it will not drop a lot next year.

CAPITAL ASSETS

13. **Motion:** Consider a *motion* to approve various capital asset and project requests contained in the staff's recommended 2022 Water and Sewer Capital Improvement Plan Budget.

Utility Accounting Manager Danner, Utility Distribution Manager Allard, Utility Engineer Johnston, and Utility General Manager Sullivan reviewed 2022 CIP projects and purchases recommended and presented in the staff report (see staff report for details).

Danner explained this software would be separate from the utility software that was updated last year. Mike Sullivan stated this software would integrate with the current software and help to eliminate the need for double the work. Vickers clarified that it was not a mistake that the billing

software was updated in 2020, however conversations have begun to look at finances in the City comprehensively. Gagin and Danner will work to see if BS&A software can work with the metering software.

Allard stated the utility is seeking the replacement of two new utility vehicles and explained why they were needed. Fred Siepert inquired about the possibility of leasing the vehicles. Mike Sullivan explained there would be no financial advantage to leasing. The life expectancy of vehicles was explained.

Dale Richards asked if there has been any talk of lack of supply of water meters. Utility Distribution Manager Allard stated it is a little delayed, but not months out.

Johnston confirmed everyone in the area of 5th Avenue project is on City sewer. Alderman Gehl inquired what was relined in that area. Johnston stated there was a section of American Avenue that was going to be lined with a rehab project this year, however that was pulled out because of this future project. To accommodate the current work being done at the City's lake front site this would be designed next year and work would happen the following year.

Alderman Gehl asked what the timeframe was for the 31 breaks mentioned in regards to the Forest Hill Manor Water Relay project. Johnston stated that is going back 30 years.

Alderman Gehl inquired about the threshold for replace the whole road verses a section of the road. Johnston stated every lateral coming off of the main would have a three-foot trench. Vickers stated the example on some roads is replacing a three-foot-wide strip when a road project may be pending on the same road. The Forest Hill Water Relay project is planned to be designed in the spring so construction can begin next summer.

Dale Richards inquired about the status of the PLC project. Johnston stated the project is under way, materials are ordered, and the contractor is due out next week to start laying out conduit. It is anticipated to be early December before the PLCS are in hand.

Dale Richards also inquired about the Centennial Drive sanitary sewer. Johnston stated the design is complete, however he is running into delays with BMO Harris Bank. The City is required to get permission from BMO Harris before the Wisconsin Department of Natural Resources (DNR) will issue a permit and allow work to begin.

Mike Sullivan explained the checking account balance is reflected on the cash flow sheet this time because the balance is higher than normal and affects the cash flow forecast. He also stated the amount listed by BMO Investment is dedicated to sewer not water.

Dale Richards moved to approve the 2022 Water and Sewer Capital Improvement Plan Budget as listed. Alderman Gehl seconded. On roll call: all voted aye. Motion carried.

TRAFFIC & SAFETY

14. **Motion:** Consider a *motion* to approve a request to establish No Parking on the south side of E. Forest Hill Avenue from the west property line of 3401 E. Forest Hill Avenue to S. Chicago Road.

Simmons stated he received five responses from residents regarding this proposal. Three residents were in favor of this proposal and one was opposed.

Alderman Toman made a motion to approve a request to establish no parking on the south side of East Forest Hill Avenue from the west property line of 3401 E Forest Hill Avenue to South Chicago Road. Dale Richards seconded. On roll call: all voted aye. Motion carried.

15. Adjournment.

Robert Cigale made a motion to adjourn at 10:33 am. Alderman Gehl seconded. On roll call: all voted aye. Motion carried.

Dated this 17th day of November, 2021

STAFF REPORT

Item: Purchase of Two Motorola APX8500 Mobile Radios

Recommendation: That the Board of Public Works and Capital Assets approves the purchase of two Motorola APX8500 mobile radios in the amount of \$11,111.60.

Fiscal Impact: The funding for this equipment will be obtained through the \$17,000 amount approved for 2022 CIP project 22011.

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: Approval of this request will allow the fire department to purchase new mobile radios for two of our frontline emergency vehicles. This purchase is the continuation of the department's mobile radio upgrade project which was initiated in 2021. The new mobile radios will replace older equipment that is no longer supported by the manufacturer.

The department is requesting approval to initiate this purchase due to competitive pricing. After December 15, the cost for two Motorola APX8500 mobile radios will increase to \$17,873.00.

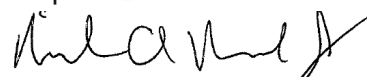
Options/Alternatives: Reevaluate the feasibility of purchasing two radios due to the substantial price increase in effect after December 15, 2021.

Respectfully submitted:



Andrew J. Vickers, MPA
City Administrator

Prepared:



Michael A. Kressuk, Jr
Fire Chief

Fiscal Review:



Maxwell Gagrin, MPA
Assistant City Administrator / Comptroller

Approved:

Attachments: Motorola Mobile Radio Quote



Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
1m	GA01767AG	ADD: RADIO AUTHENTICATION	2	\$100.00	\$66.50	\$133.00
1n	GA01670AA	ADD: APX E5 CONTROL HEAD	2	\$652.00	\$433.58	\$867.16
1o	W22BA	ADD: STD PALM MICROPHONE APX	2	\$72.00	\$47.88	\$95.76
1p	G193AK	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY)	2	\$0.00	\$0.00	\$0.00
1q	G361AH	ENH: P25 TRUNKING SOFTWARE APX	2	\$300.00	\$199.50	\$399.00
2	EQ000103A01	MULTIPLEXER,ALL BAND, APX8500	2	\$180.00	\$119.70	\$239.40
3	HAD4008A	UNITY GAIN ANTENNA QUARTERWAVE VHF 150.8-162 - ROOF MOUNT	2	\$24.00	\$15.96	\$31.92
4	HAF4013A	7/8/900 MHZ WIDEBAND LOW PROFILE, 3DB GAIN THROUGH HOLE NMO MOUNT	2	\$43.00	\$28.60	\$57.20
Product Services						
5	LSV00Q00202A	DEVICE PROGRAMMING	2	\$145.00	\$145.00	\$290.00

Grand Total

\$11,111.60(USD)

Notes:

- Unless otherwise noted, this quote excludes sales tax or other applicable taxes (such as Goods and Services Tax, sales tax, Value Added Tax and other taxes of a similar nature). Any tax the customer is subject to will be added to invoices.



Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.

Motorola Solutions, Inc., 500 West Monroe, United States - 60661 ~ #: 36-1115600



Billing Address:
OAK CREEK FIRE DEPT
7000 S SIXTH ST
OAK CREEK, WI 53154
US

Quote Date:10/26/2021
Expiration Date:12/15/2021
Quote Created By:
David Feiler
dfeiler@baycominc.com

End Customer:
OAK CREEK FIRE DEPT

Contract: 24752 - WCA

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
	APX™ 8500					
1	M37TSS9PW1AN	APX8500 ALL BAND MP MOBILE	2	\$5,152.00	\$3,426.08	\$6,852.16
1a	QA01648AA	ADD: HW KEY SUPPLEMENTAL DATA	2	\$5.00	\$3.33	\$6.66
1b	G51AT	ENH:SMARTZONE	2	\$1,500.00	\$997.50	\$1,995.00
1c	GA05509AA	DEL: DELETE UHF BAND	2	-\$800.00	-\$532.00	-\$1,064.00
1d	GA01606AA	ADD: NO GPS/WI-FI ANTENNA NEEDED	2	\$0.00	\$0.00	\$0.00
1e	GA05100AA	ADD: STD WARRANTY - NO ESSENTIAL	2	\$0.00	\$0.00	\$0.00
1f	W432AG	ADD: AUXILIARY SPKR 13W (3.2OHM)	2	\$71.50	\$47.55	\$95.10
1g	G610AC	ADD: REMOTE MOUNT CABLE 30 FT APX	2	\$25.00	\$16.63	\$33.26
1h	G89AC	ADD: NO RF ANTENNA NEEDED	2	\$0.00	\$0.00	\$0.00
1i	G444AH	ADD: APX CONTROL HEAD SOFTWARE	2	\$0.00	\$0.00	\$0.00
1j	G67EH	ADD: REMOTE MOUNT E5 MP	2	\$297.00	\$197.51	\$395.02
1k	GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED	2	\$0.00	\$0.00	\$0.00
1l	G806BL	ENH: ASTRO DIGITAL CAI OP APX	2	\$515.00	\$342.48	\$684.96



Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.
Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 - # 36-1115800



STAFF REPORT

- Item:** Purchase New Ergonomic Dispatch Workstations
- Recommendation:** Purchase 4 consoles from Watson with installation included
- Fiscal Impact:** \$83,213.75
- 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: For the 2022 budget process, the Police Department did submit a CEP/CIP request for the purchase of four (4) ergonomic workstations for the dispatch center. The ergonomic workstations were to replace four (4) fixed, outdated dispatch workstations. The new workstations will allow for adjustments for a more comfortable and properly fitting workstation for all of our dispatchers. This will help with employee discomfort as the dispatchers are at these workstations for their entire shift and will allow them to make adjustments throughout their shift.

The CIP/CEP was approved for the recommended workstations by Watson for \$73,352.00, and this was also approved as a part of the 2022 City of Oak Creek budget. As the original quote was over six months old and no longer valid, we had requested an updated quote. This new quote is higher due to logistical and shipping issues that are impacting everyone. The new price of \$83,213.75, is \$9,861.75 higher than the approved CIP/CEP.

Options/Alternatives: We consulted with Finance to verify there was funding in old CIP/CEP accounts, that could be utilized for this cost increase. We request that the \$9,861.75 be funded by closing, moving and utilizing the unused CIP/CEP funds of: \$1,315.57 (#40-21-40-01170-20011 - ERU Tactical Vests), \$536.81 (#40-20-40-01170-20011 - ERU Tactical Vests), \$2100.00 (#40-19-40-01270-19012 - Garage Door), \$205.05 (#40-21-40-00870-21009 - OSCR 360), \$1,124.00 (#40-19-40-01370-19013 - Interior Painting) and \$4,580.32 (#40-19-40-01170-19011 - Body Armor Replacement).

Respectfully submitted:

Andrew J. Vickers, MPA
City Administrator

Prepared:

David R. Stecker
Administrative Police Captain

Fiscal Review:

Maxwell Gagin

Maxwell Gagin, MPA

Assistant City Administrator / Comptroller

Attachments: 2022 CEP/CIP budget request, Watson Consoles Quote

00033837



Oak Creek Police Department

Watson Rep Firm: DICK BUSS &
Address Line 1: LYNNDALÉ DR

Specified For: OAK CREEK POLICE
Address Line 1: 301 WEST RYAN ROAD

City: APPLETON
Zip: 54914

City: OAK CREEK
State: WI

Sales Person: Dick Buss
Phone Number: 6089872100

Contact Name: Jason Bauknecht
Phone Number:
Email Address: jbauknecht@oakcreekwi.org

Project Summary: 4 Mercury Standard Consoles - 90" Primaries

Each Position Includes:

- Electronically Height Adjustable Work Surface with Power Techlink
- Stationary Monitor Array with Individually Adjustable Monitor Arms - 4 over 4 Configuration
- Environment Control Package - Includes Forced Air Heat, Cooling Fans, LED Ambient Lighting & Dimmable LED Task Lighting
- Technology Cabinet and Bridge with Active Ventilation to Accommodate (3) PCs
- Grounding Bar Kit
- Status Light R/Y/G - Array Mounted
- 4 Speaker Brackets and 1 Headset Jack Mount
- Open/Drawer Personal Storage Pallet
- Open/Door/Drawer Personal Storage (DP1 & DP4)
- Shared 42" Wide Team Table with Storage (Between DP2 & DP3)

8 Technology Ports to Include:

- 4 - USB ports
- 1 - CAT6 RJ45 Data ports
- 1 - 3.5mm Stereo ports
- 1 - RJ11/RJ12 Phone port
- 1 - USB Charger ports

Installation based on LIVE CUTOVER, one trip, 1st floor with no prevailing wage or union requirements. Includes tear down and disposal of 4 existing consoles. Includes tear down and re-assembly of 4 existing consoles.

1. State and Local Taxes will apply unless proof of exemption is provided with the Purchase Order.
2. Deposit may be required with order; Net 30 days of Shipment of Product.
3. Chairs are for representational purposes only.
4. Lead time average 60 days after receipt of Purchase Order.
5. Completed Order consists of a signed Contract or Purchase Order, Signed Drawings, Signed Color Selection Sheet, and Deposit.
6. Change Order Fee (minimum \$500) may be applicable for changes after 5 business days of submission.
- 7.

Quote Date 12/2/2021	Expiration Date 2/18/2022	Watson Account Manager: Lisa Dotterweich
Remit To: Watson Consoles 26246 Twelve Trees Lane NW Poulsbo WA 98370		Watson Factory Rep Firm: DICK BUSS & ASSOCIATES
This Document is Confidential & Proprietary (C) 2017 Watson Furniture Group, Inc. All Rights Reserved		Prepared By:
		File Name: Oak Creek.02.cmdrw

Bill of Material

Project: Oak Creek Police Department



Sold to

Company name: OAK CREEK POLICE DEPARTMENT
 Contact Person: Jason Bauknecht
 Contact Phone:
 Contact Fax:

Distributor

Company name: DICK BUSS & ASSOCIATES
 Salesman: Dick Buss
 Salesman Phone: 6089872100
 Salesman Fax: 6083452104

#	Qty	Part Number	Description	Sell	Ext. Sell
Main 01					
1	2	HC6H243918C	MERCURY STANDARD HUB, 24"D x 39"W x 18"H, CENTER	\$1,615.50	\$3,231.00
2	1	HC6H243918L-G	MERCURY STANDARD HUB, 24"D x 39"W x 18"H, LEFT HAND, WITH GROMMET	\$1,122.75	\$1,122.75
3	1	HC6H243918R-G	MERCURY STANDARD HUB, 24"D x 39"W x 18"H, RIGHT HAND, WITH GROMMET	\$1,122.75	\$1,122.75
4	4	HC6W3690C	MERCURY STANDARD WORKSURFACE, 36"D x 90" W, WITH CONTOUR EDGE, WITH COMBO TECHLINK + POWER	\$3,640.50	\$14,562.00
5	4	HG6TS90G	MERCURY TECH BRIDGE, SINGLE SIDED 12" D X 18"H, FOR A 90"W CONSOLE, WITH GROMMET	\$609.75	\$2,439.00
6	8	HGA	MERCURY ARRAY	\$1,300.50	\$10,404.00
7	2	HGBS2418D-C	MERCURY BRIDGE SPACER, 24"D x 18"H DUAL, CENTER	\$63.00	\$126.00
8	1	HGBS2418D-L	MERCURY BRIDGE SPACER, 24"D x 18"H DUAL, LEFT HAND	\$63.00	\$63.00
9	1	HGBS2418D-R	MERCURY BRIDGE SPACER, 24"D x 18"H DUAL, RIGHT HAND	\$63.00	\$63.00
10	1	HGPBODB243024L	MERCURY PERSONAL BASE, OPEN DOOR BOX, 24"D x 30"W x 24"H, LEFT HAND	\$742.50	\$742.50
11	1	HGPBODB243024R	MERCURY PERSONAL BASE, OPEN DOOR BOX, 24"D x 30"W x 24"H, RIGHT HAND	\$742.50	\$742.50
12	1	HGSOCBKT42L	MERCURY OUTSIDE CORNER BRACKET, 42"H	\$24.75	\$24.75
13	1	HGSOCBKT42R	MERCURY OUTSIDE CORNER BRACKET, 42"H	\$24.75	\$24.75
14	4	HGSR3954FAC	MERCURY RETURN SCREEN, 39"W x 54"H, FABRIC AND 12" CLEAR ACRYLIC	\$625.50	\$2,502.00
15	4	HGSS9054FAC	MERCURY SPINE SCREEN, 90"W x 54"H, FABRIC AND 12" CLEAR ACRYLIC	\$1,098.00	\$4,392.00
16	2	HGSWIBKT42	MERCURY INSIDE CORNER BRACKET, 42"H	\$20.25	\$40.50
17	2	HGTB243024L	MERCURY TECHNOLOGY BASE, 24"D x 30"W x 24"H, LEFT HAND	\$922.50	\$1,845.00
18	1	HGTDSCR4254FAC	MERCURY TEAM DESK SPINE SCREEN, FABRIC AND CLEAR ACRYLIC, 42"W x 54"H,	\$621.00	\$621.00
19	1	HGTDSTRF394231	MERCURY TEAM DESK SURFACE, RECTANGLE 39"D x 42"W x 31.5"H	\$445.50	\$445.50
20	1	HGTDSTRSFD42-G	MERCURY TEAM DESK STORAGE BASE, STANDARD, FOR A 42"W BBL FILE-CLOSED UNIT, WITH GROMMET	\$3,219.75	\$3,219.75
21	2	S21-0753-24308L	MODIFIED HGPPB - MERCURY PERSONAL PALLET, *OPEN BOX*, 24"D x 30"W x 8"H, *LEFT HAND*	\$591.75	\$1,183.50
22	2	S21-0753-24308R	MODIFIED HGPPB - MERCURY PERSONAL PALLET, *OPEN BOX*, 24"D x 30"W x 8"H, *RIGHT HAND*	\$591.75	\$1,183.50
23	4	TXX4X6GROUND	MERCURY, GROUND BAR KIT 4" X 6"	\$85.50	\$342.00
24	4	TXXHGMHSJ	MOTOROLA HEADSET JACK BRACKET, FOR LINEAR CONSOLES	\$24.75	\$99.00
25	16	TXXHGMSPK	MOTOROLA SPEAKER BRACKET	\$49.50	\$792.00
26	4	TXXSTATUS-3LPS	STATUS LIGHT R/Y/G WITH POWER SUPPLY	\$720.00	\$2,880.00
27	4	TXXTECHAUDIO25	TECH LINK, STEREO AUDIO JACK, (3.5mm CONNECTOR SIZE) - Black, 25Ft	\$20.25	\$81.00
28	4	TXXTECHDATA25	TECHLINK, DATA JACK (CAT6), RJ45, PASS THROUGH PANEL MOUNT - Black, 25 Ft	\$36.00	\$144.00
29	4	TXXTECHPH25	TECH LINK, PHONE JACK, (RJ11 / RJ12) - Black, 25Ft	\$15.75	\$63.00
30	4	TXXTECHUSB-CHG	TECH LINK, USB CHARGER INSERT	\$81.00	\$324.00
31	16	TXXTECHUSB15	TECH LINK, USB INSERT (TYPE A), FEMALE / FEMALE WALL PLATE COUPLER - Black, 15Ft	\$24.75	\$396.00
32	1	WAKEY-STD	MASTER KEY, STANDARD LOCK (082000)	\$0.00	\$0.00
				Total Main 01	\$55,221.75

Subtotal Product	\$55,221.75
INSTALL-WAT	\$12,667.00
TEAR DOWN & RE-ASSEMBLY OF 4 EXISTING SYNERGY CONSOLES	\$4,500.00
TEAR DOWN & DISPOSAL OF 4 EXISING CONSOLES	\$1,400.00
Freight	\$9,425.00
Grand Total	\$83,213.75

PROUDLY MADE IN USA
SINCE 1960

watsonconsoles

LIFETIME
WARRANTY

+10

Value. Service. Trust.

We are committed to supporting our product and our customers for a lifetime. That's why we not only build exceptionally durable consoles, but back it up with the strongest standard parts warranty in the industry, **Lifetime Plus Ten.**



Lifetime

A lifetime warranty on **all** parts manufactured by Watson, **at no additional cost to you.** No subscription plans, no fine print. If any Watson part fails at any time while installed with the original console purchaser, it is covered. This includes wood and metal parts such as worksurfaces, cabinets, doors, and screens. We believe so strongly in our unique approach of combining wood and steel that we will cover it **for the lifetime of the product.** This includes freight, and even labor for the first five years!

Plus Ten

Our history in the consoles industry has created partnerships that no other manufacturer can equal. We select our partners with such care that we extend our protection to **their** parts as well—for **ten years.** This includes electronics and buy-out parts such as lights, switches, lifting columns, and climate controls, along with associated freight, and even labor for the first five years! **No other manufacturer protects you like Watson.**

Choosing Watson Consoles protects the teams of today **and** tomorrow.



26246 Twelve Trees Lane NW, Poulsbo, WA 98370
tel 360.394.1300 watsonconsoles.com

watsonconsoles

4 Mercury Standard Consoles - 90" Primaries

Project:Oak Creek Police Department

OAK CREEK

WI

Oak Creek.02 (1).cmdrw



Sales Rep:

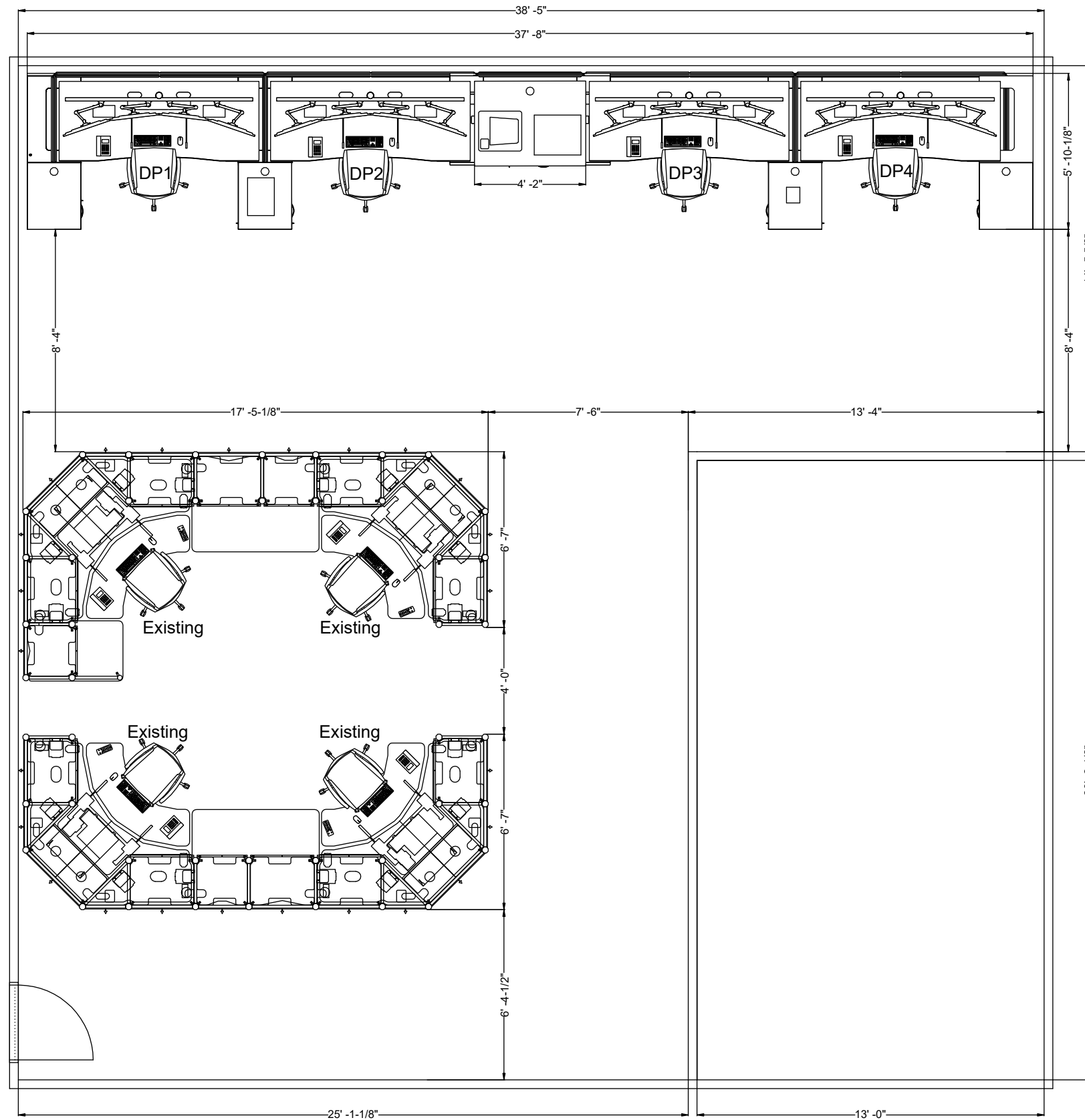
Dick Buss

Account Manager:

Kelly Dowling

Project Designer:

Michelle Steele



REV 00: MES
06/01/2021
Preliminary Drawings
REV 01: MES
07/28/2021 Add 2
Consoles
REV 02: MES
11/18/2021 Revise
To 4 Consoles

Scale~1:58

CP 01
Full Room 2D

NOTE: Verify all building dimensions on-site prior to purchase or installation of product. Watson agrees to provide product Symbols that are correct. In turn, the agent or customer is responsible for providing accurate building plans, including dimensions, features, and information required for space planning and installation.

Approved By:

Name

Date

Title

26246 Twelve Trees Lane NW
Poulsbo, WA 98370
www.watsonconsoles.com
360.394.1300

4 Mercury Standard Consoles - 90" Primaries

Project: Oak Creek Police Department

OAK CREEK

WI

Oak Creek.02 (1).cmdrw



Sales Rep:

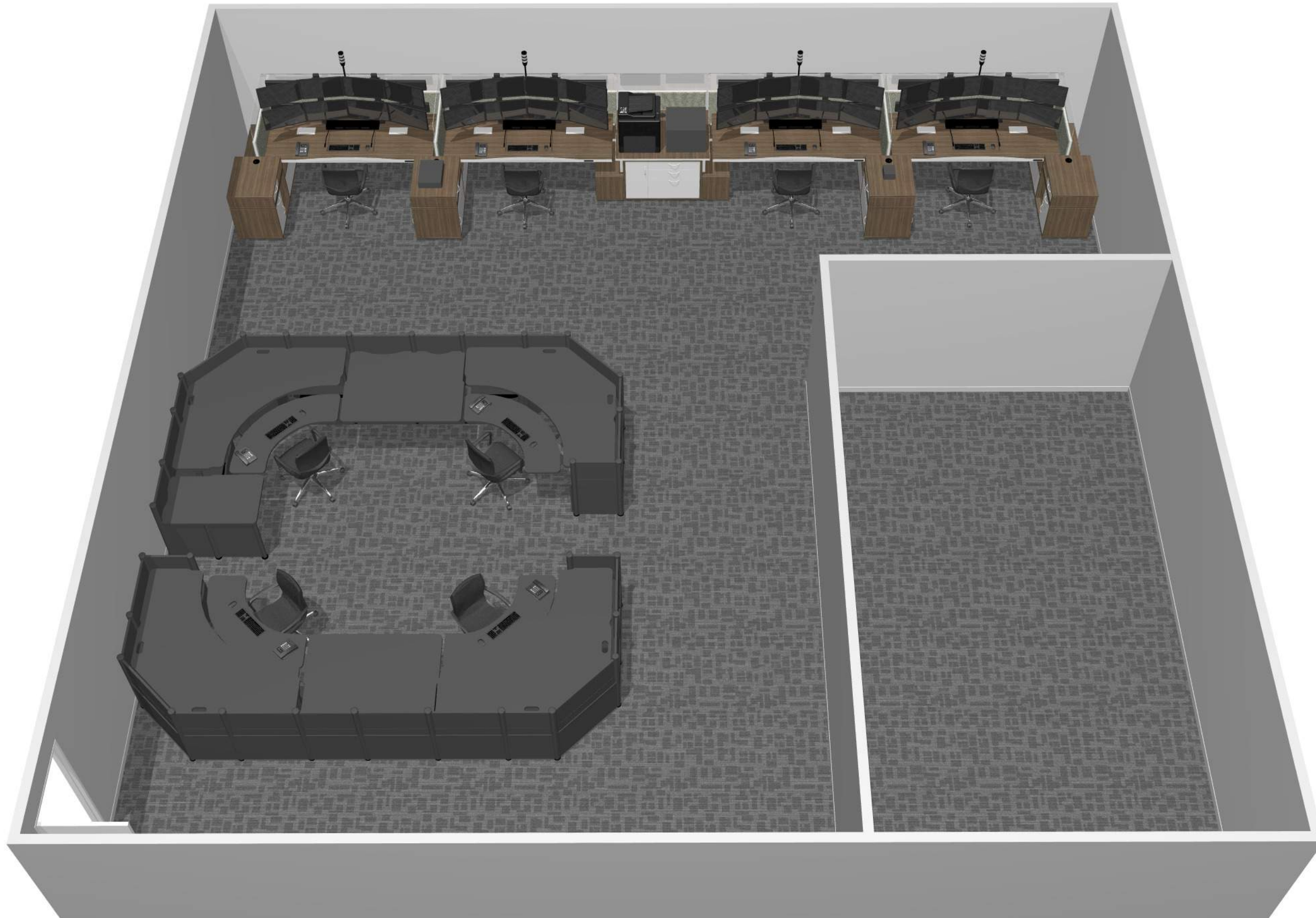
Dick Buss

Account Manager:

Kelly Dowling

Project Designer:

Michelle Steele



REV 00: MES
06/01/2021
Preliminary Drawings
REV 01: MES
07/28/2021 Add 2
Consoles
REV 02: MES
11/18/2021 Revise
To 4 Consoles

CP 01
Full Room 3D
Color

NOTE: Verify all building dimensions on-site prior to purchase or installation of product. Watson agrees to provide product Symbols that are correct. In turn, the agent or customer is responsible for providing accurate building plans, including dimensions, features, and information required for space planning and installation.

Approved By:

Name _____

Date _____

Title _____

26246 Twelve Trees Lane NW
Poulsbo, WA 98370
www.watsonconsoles.com
360.394.1300

4 Mercury Standard Consoles - 90" Primaries

Project: Oak Creek Police Department

OAK CREEK

WI

Oak Creek.02 (1).cmdrw



Sales Rep:

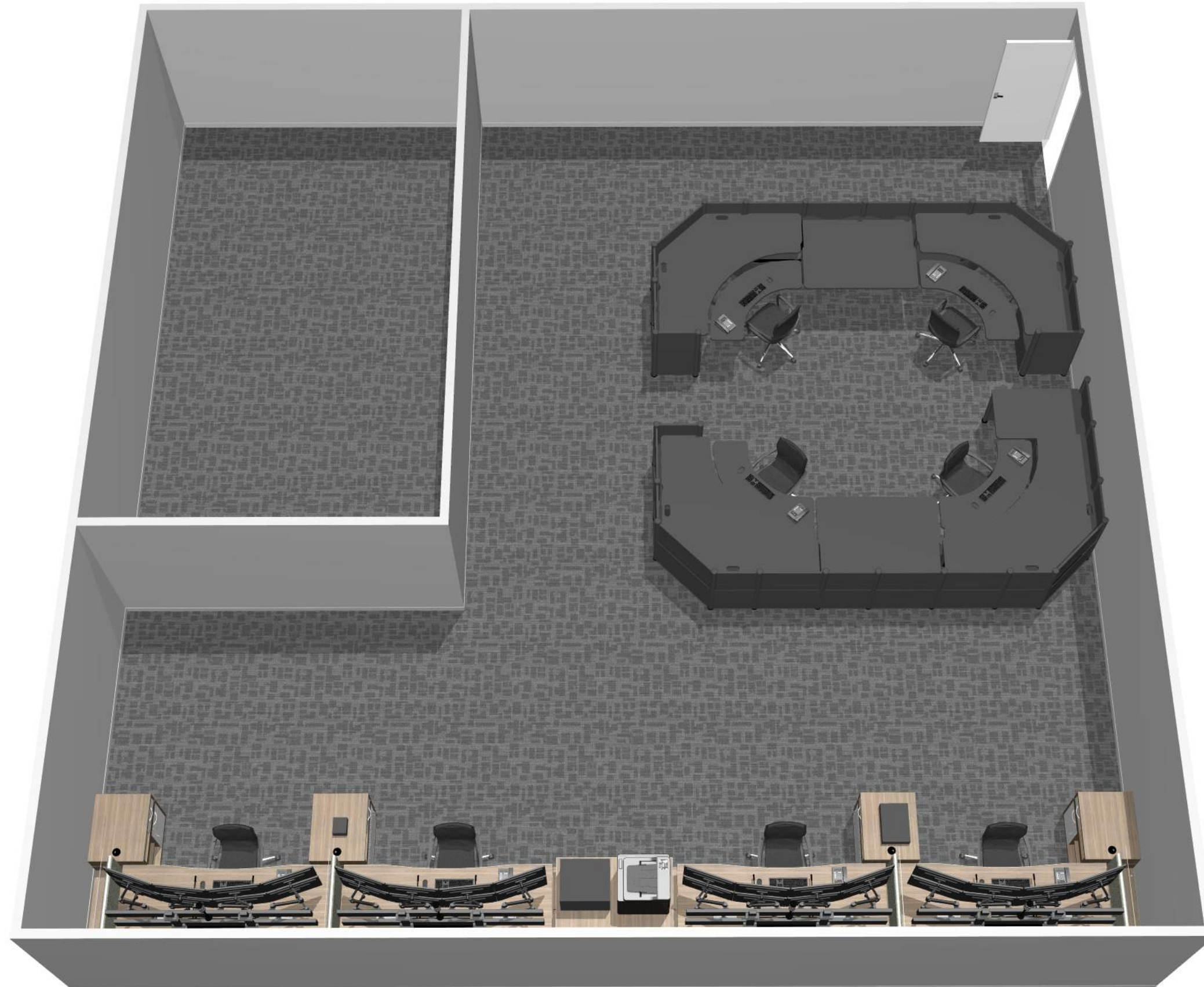
Dick Buss

Account Manager:

Kelly Dowling

Project Designer:

Michelle Steele



REV 00: MES
06/01/2021
Preliminary Drawings
REV 01: MES
07/28/2021 Add 2
Consoles
REV 02: MES
11/18/2021 Revise
To 4 Consoles

CP 01
Full Room 3D
Color

NOTE: Verify all building dimensions on-site prior to purchase or installation of product. Watson agrees to provide product Symbols that are correct. In turn, the agent or customer is responsible for providing accurate building plans, including dimensions, features, and information required for space planning and installation.

Approved By:

Name _____

Date _____

Title _____

26246 Twelve Trees Lane NW
Poulsbo, WA 98370
www.watsonconsoles.com
360.394.1300

4 Mercury Standard Consoles - 90" Primaries

Project: Oak Creek Police Department

OAK CREEK

WI

Oak Creek.02 (1).cmdrw



Sales Rep:

Dick Buss

Account Manager:

Kelly Dowling

Project Designer:

Michelle Steele

REV 00: MES
06/01/2021
Preliminary Drawings
REV 01: MES
07/28/2021 Add 2
Consoles
REV 02: MES
11/18/2021 Revise
To 4 Consoles



Tornado Siren

Printer

Alarm Box

CP 01
Full Room 3D
Color

NOTE: Verify all building dimensions on-site prior to purchase or installation of product. Watson agrees to provide product Symbols that are correct. In turn, the agent or customer is responsible for providing accurate building plans, including dimensions, features, and information required for space planning and installation.

Approved By:

Name _____

Date _____

Title _____

26246 Twelve Trees Lane NW
Poulsbo, WA 98370
www.watsonconsoles.com
360.394.1300

4 Mercury Standard Consoles - 90" Primaries

Project: Oak Creek Police Department

OAK CREEK

WI

Oak Creek.02 (1).cmdrw



Sales Rep:

Dick Buss

Account Manager:

Kelly Dowling

Project Designer:

Michelle Steele



REV 00: MES
06/01/2021
Preliminary Drawings
REV 01: MES
07/28/2021 Add 2
Consoles
REV 02: MES
11/18/2021 Revise
To 4 Consoles

CP 01
Full Room 3D
Color

NOTE: Verify all building dimensions on-site prior to purchase or installation of product. Watson agrees to provide product Symbols that are correct. In turn, the agent or customer is responsible for providing accurate building plans, including dimensions, features, and information required for space planning and installation.

Approved By:

Name _____ Date _____ Title _____

26246 Twelve Trees Lane NW
Poulsbo, WA 98370
www.watsonconsoles.com
360.394.1300



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

Department: Oak Creek Police Department	Contact Person: Chief Steven Anderson
Request Title: Purchase New Ergonomic Dispatch Workstations	
General Description: Replacement of Old and Fixed Dispatch Workstations	
Justification and Intent: <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. The current contract in place with St. Francis specifies that upgrades to the work</p>	



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

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.



2022 CAPITAL IMPROVEMENT/EQUIPMENT PROGRAM (CIP/CEP)

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.

STAFF REPORT

- Item:** raSmith design services contract for the Drexel Storm Water Lift Station Replacement
- Recommendation:** That the Board considers a motion to enter into a contract with raSmith for the design of the Drexel Storm Water Lift Station Replacement project in the amount not to exceed \$55,000. (Project No. 21018)(1st & 2nd Aldermanic Districts)
- Fiscal Impact:** This project was approved with the 2022 Capital Improvement Project budget. The project will be funded through the Storm Water fund and a loan.
- 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 Drexel Lift Station is almost 40 years old. The Board made the decision to improve the lift station in conjunction with the Drexel Avenue road improvements. The road work will take place in 2022. The streetscape work is planned for 2023. The lift station needs electrical work and upgraded safety equipment for the confined space entry. The Utility staff enters the pump room and inspects the pumps every 2 weeks. The lift station prevents the storm water runoff from flooding out the road at the railroad overpass. As more traffic and importance is placed on making Drexel Avenue part of the main corridor to the City Center the need for a reliable system to prevent flooding increases. raSmith recently designed a sanitary lift station that was not constructed for the Jewel Street project. They also have the storm water staff that the City prefers to use on projects. The project will be designed in 2022 and constructed at the end of 2023.

Options/Alternatives: The Board could choose not to award the design contract at this time.

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:



STAFF REPORT

Item: raSmith design services contract for E. Susan Drive Water Relay

Recommendation: That the Board considers a motion to enter into a contract with raSmith for the design and construction staking of the E. Susan Drive water relay in the amount not to exceed \$38,900.

Fiscal Impact: This project was approved with the 2022 Capital Improvement Project budget.

- 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 Board approved the 2022 Capital Improvement Project to relay the water main along E. Susan Drive from S. Howell Avenue to S. Verdev Drive. The project consists of relaying the existing water main with 8-inch PVC water main, approximately 1300 linear feet, reconnecting the existing water services at the proposed main, and replacing the existing mainline valves, hydrants, hydrant leads and valves. The existing 1960's cast iron water main has had a history of breaks and is in need of replacement. The Water Master Plan indicated this as a project. This will impact 32 homes. The main has had 6 breaks in the past 10 years. raSmith has designed the water main relay project along S. Howell Avenue already. This project will be set up to tie into the Howell project that is anticipated to be constructed in 2023.

Options/Alternatives: The Board could choose not to award the design contract at this time.

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:



STAFF REPORT

Item: raSmith design services contract for the 2022 Sanitary Sewer Rehabilitation project

Recommendation: That the Board considers a motion to enter into a contract with raSmith for the design of the 2022 Sanitary Sewer Rehabilitation project in the amount not to exceed \$55,000.

Fiscal Impact: This project was approved with the 2022 Capital Improvement Project budget.

- 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 has performed system-wide CCTV inspection of our sanitary sewer using the NASSCO coding system to prioritize the condition of the pipe. We have identified approximately 12,000 feet of sanitary sewer that meets a class IV or V rating in the NASSCO system, which suggests a rehabilitation or replacement of these sewers in the near future to their higher consequence of failure. The Utility has been working from the same list for the past 5 years. We have new CCTV inspections to review that will create a new list of mains that need work. We also will be looking at the Sanitary Master Plan recommendations to be incorporated into the review. raSmith has been the consultant working on the rehabilitation projects for the past 5 years.

Options/Alternatives: The Board could choose not to award the design contract at this time.

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:



STAFF REPORT

Item: Progress Payment for W. Rawson Avenue Hydrant Relocation Project No. 21102

Recommendation: That the Board considers a motion to approve the progress payment for the W. Rawson Avenue Hydrant Relocation project to Cornerstone One in the amount of \$72,302.16.

Fiscal Impact: This project is part of the 2021 Capital Improvement Project Budget

- 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: This project will relocate the hydrants on W. Rawson Avenue between S. 27th Street and S. 20th Street. This is required to relocate the hydrants in front of the Milwaukee County project scheduled for 2022 to reconstruct Rawson Avenue. The project will also include curb box, valves and manhole adjustments. This will require coordination with Milwaukee County.

Options/Alternatives: None.

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: 21102 W Rawson Avenue Hydrant Relocation Progress Payment Report

**OAK CREEK WATER AND SEWER UTILITY
PROGRESS PAYMENT REPORT**

PROJECT NO. 21102- Rawson Ave Hydrant Relocation

		Cornerstone One 20865 Enterprise Ave, Brookfield, WI 53045			Partial Payment No. 1 December 14, 2021		PROJECT TOTAL		
Item No.	Item Description	Bid Quantity	Unit	Price	Total Price	Quantity Complete	Cost Complete	Quantity Complete	Cost Complete
1	SALVAGE HYDRANT	4	EA	\$2,400.00	\$9,600.00	4.00	\$9,600.00	4.00	\$9,600.00
2	REMOVE GATE VALVE & BOX	4	EA	\$1,215.00	\$4,860.00	4.00	\$4,860.00	4.00	\$4,860.00
3	20-INCH DUCTILE IRON WATER MAIN, SLURRY BACKFILL	31	LF	\$225.00	\$6,975.00	23.25	\$5,231.25	23.25	\$5,231.25
4	HYDRANT, LEAD, & 6-INCH GATE VALVE & BOX - BACKFILL AS	4	EA	\$15,830.00	\$63,320.00	2.00	\$31,660.00	2.00	\$31,660.00
5	ASPHALT PAVEMENT RESTORATION	48	SY	\$128.00	\$6,144.00	98.00	\$12,544.00	98.00	\$12,544.00
6	31" TYPE C CONCRETE CURB AND GUTTER	27	LF	\$111.00	\$2,997.00	0.00	\$0.00	-	\$0.00
7	TURF RESTORATION	1	LS	\$2,000.00	\$2,000.00		\$0.00	-	\$0.00
8	INLET PROTECTION TYPE B	5	EA	\$100.00	\$500.00	5.00	\$500.00	5.00	\$500.00
9	SLOPE INTERRUPTION DEVICE (WATTLES)	18	EA	\$3.60	\$64.80	0	\$0.00	0	\$0.00
10	TRAFFIC CONTROL	1	LS	\$700.00	\$700.00	1.00	\$700.00	1.00	\$700.00
E-1	Add 20" Butterfly Valve	1	LS	\$9,883.00	\$9,883.00	1.00	\$9,883.00	1.00	\$9,883.00
TOTAL ITEMS 1-10 (inclusive)					\$107,043.80		\$74,978.25		\$74,978.25

Sub-Total Completed To Date	\$74,978.25
Less Allowance for testing and approval	0% \$0.00
Less Retainage (5% to 50% complete)	5% -\$2,676.10
Total	\$72,302.16
Less Previous Payments	\$0.00

TOTAL PAYMENT DUE THIS PERIOD	\$72,302.16
--------------------------------------	--------------------

Recommended for Board Approval by: B. Juto Date: 12-3-21



STAFF REPORT

Item: Progress Payment for Rawson Avenue Water Extension Project - 20103

Recommendation: That the Board considers a motion to approve the progress payment for the Rawson Avenue Water Extension project to IHC Construction Companies, LLC in the amount of \$111,248.48.

Fiscal Impact: This project is part of the 2020 Capital Improvement Project Budget

- 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 Commission approved the 2020 Capital Improvement Project to extend the water main along E. Rawson Avenue. This project includes installing approximately 1,385 LF of 12" water main E. Rawson Avenue from approximately 890' East of S Clement Avenue to approximately 740' West of S. Ash Street. This project will connect two dead end lines. This project will improve water quality and fire flow protection to this area.

Options/Alternatives: None.

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: 20103 Rawson Avenue Water Extension Progress Payment Report

**OAK CREEK WATER AND SEWER UTILITY
PROGRESS PAYMENT REPORT**

PROJECT NO. 20103- Rawson Ave Water Extension

		IHC Construction Companies, LLC 385 Airport Road, Suite 100, Elgin, IL 60123				Partial Payment No. 1 August 10, 2021		Partial Payment No. 2 November 9, 2021		Partial Payment No. 3 December 14, 2021		PROJECT TOTAL	
Item No.	Item Description	Bid Quantity	Unit Price	Total Price	Quantity Complete	Cost Complete	Quantity Complete	Cost Complete	Quantity Complete	Cost Complete	Quantity Complete	Cost Complete	
1.a	12" PVC Water Main - Open Cut - Excavated Backfill Material	134	LF	\$159.46	\$21,367.64	134	\$21,367.64		\$0.00		134.00	\$21,367.64	
1.b	12" PVC Water Main - Open Cut - Excavated Backfill Labor	134	LF	\$51.54	\$6,906.36		\$0.00		\$0.00	50.00	50.00	\$2,577.00	
2.a	12" PVC Water Main - Open Cut - Select Backfill Material	38	LF	\$157.57	\$5,987.66	38	\$5,987.66		\$0.00		38.00	\$5,987.66	
2.b	12" PVC Water Main - Open Cut - Select Backfill Labor	38	LF	\$93.43	\$3,550.34		\$0.00	37.50	\$3,503.63	-30.00	7.50	\$700.73	
3.a	12" PVC Water Main - Open Cut - Slurry Backfill Material	26	LF	\$178.73	\$4,646.98	26	\$4,646.98	15.00	\$2,680.95		41.00	\$7,327.93	
3.b	12" PVC Water Main - Open Cut - Slurry Backfill Labor	26	LF	\$389.27	\$10,121.02		\$0.00	41.00	\$15,960.07	7.25	48.25	\$18,782.28	
4.a	12" PVC Water Main - Directional Bore Material	1346	LF	\$43.71	\$58,833.66	1346	\$58,833.66		\$0.00		1,346.00	\$58,833.66	
4.b	12" PVC Water Main - Directional Bore Labor	1346	LF	\$110.29	\$148,450.34		\$0.00	780.00	\$86,026.20	570.50	1,350.50	\$148,946.65	
5.a	12" PVC Water Main - Installed in Casing Material	100	LF	\$41.68	\$4,168.00	100	\$4,168.00	6.00	\$250.08		106.00	\$4,418.08	
5.b	12" PVC Water Main - Installed in Casing Labor	100	LF	\$73.32	\$7,332.00		\$0.00	106.00	\$7,771.92		106.00	\$7,771.92	
6	24" Steel Casing - Jacked in Place	100	LF	\$933.00	\$93,300.00		\$0.00	106.00	\$98,898.00		106.00	\$98,898.00	
7	Salvage Hydrant	2	EA	\$1,984.00	\$3,968.00		\$0.00		\$0.00		-	\$0.00	
8	Salvage Existing Gate Valve & Box	2	EA	\$1,984.00	\$3,968.00		\$0.00		\$0.00		-	\$0.00	
9.a	Hydrant Assembly Material	3	EA	\$4,378.00	\$13,134.00	3	\$13,134.00		\$0.00		3.00	\$13,134.00	
9.b	Hydrant Assembly Labor	3	EA	\$12,311.00	\$36,933.00		\$0.00	1.00	\$12,311.00	1.00	2.00	\$24,622.00	
10.a	12" Gate Valve and Box Material	3	EA	\$2,925.00	\$8,775.00	3	\$8,775.00		\$0.00		3.00	\$8,775.00	
10.b	12" Gate Valve and Box Labor	3	EA	\$3,605.00	\$10,815.00		\$0.00	1.00	\$3,605.00	1.00	2.00	\$7,210.00	
11.a	Water Monitoring Assembly Material	1	EA	\$4,399.00	\$4,399.00	1	\$4,399.00		\$0.00		1.00	\$4,399.00	
11.b	Water Monitoring Assembly Labor	1	EA	\$9,889.00	\$9,889.00		\$0.00		\$0.00		-	\$0.00	
12.a	1.25" Poly Water Service Material	216	LF	\$1.04	\$224.64	216	\$224.64		\$0.00		216.00	\$224.64	
12.b	1.25" Poly Water Service Labor	216	LF	\$36.96	\$7,983.36		\$0.00		\$0.00	112.50	112.50	\$4,158.00	
13.a	1.25" Water Service Fittings Material	5	EA	\$353.15	\$1,765.75	5	\$1,765.75		\$0.00	-1.00	4.00	\$1,412.60	
13.b	1.25" Water Service Fittings Labor	5	EA	\$1,673.85	\$8,369.25		\$0.00		\$0.00	3.00	3.00	\$5,021.55	
14	Abandon Existing Water Service	1	EA	\$2,739.00	\$2,739.00		\$0.00		\$0.00		-	\$0.00	
15.a	STA 27+00 Connection Material	1	EA	\$1,707.00	\$1,707.00	1	\$1,707.00		\$0.00		1.00	\$1,707.00	
15.b	STA 27+00 Connection Labor	1	EA	\$13,938.00	\$13,938.00		\$0.00		\$0.00	1.00	1.00	\$13,938.00	
16	Erosion Control	1	LS	\$2,274.00	\$2,274.00		\$0.00		\$0.00		-	\$0.00	
17	Restoration	1	LS	\$15,465.00	\$15,465.00		\$0.00		\$0.00		-	\$0.00	
18	Traffic Control	1	LS	\$5,684.00	\$5,684.00		\$0.00	0.50	\$2,842.00		0.50	\$2,842.00	
19	Clear and Grub Tree @ 24+10	1	LS	\$2,500.00	\$2,500.00	1	\$2,500.00		\$0.00		1.00	\$2,500.00	
CO#1	WeEnergies Conflict	1	LS	\$24,891.56	\$24,891.56	1	\$24,891.56		\$0.00		1.00	\$24,891.56	
TOTAL ITEMS 1-19 (inclusive)					\$544,086.56		\$152,400.89		\$233,848.85		\$104,197.15	\$490,446.90	

Sub-Total Completed To Date	\$490,446.90
Less Allowance for testing and approval	2.5% - \$12,261.17
Less Retainage (5% to 50% complete)	5% - \$13,602.16
Total	\$464,583.57
Less Previous Payments	\$353,335.09
TOTAL PAYMENT DUE THIS PERIOD	\$111,248.48

Recommended for Board Approval by: B. J. [Signature] Date: 12-3-21

STAFF REPORT

Item: Progress Payment for Sanitary Rehabilitation Project - 21105

Recommendation: That the Board considers a motion to approve the progress payment for the Sanitary Rehabilitation project to Visu-Sewer in the amount of \$22,780.00.

Fiscal Impact: This project is part of the 2021 Capital Improvement Project Budget

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 Commission approved the 2021 Capital Improvement Project to continue with the sanitary sewer rehabilitation program. The project continues to identify and correct deficiencies in the sanitary sewer system throughout the City of Oak Creek. The Utility uses the NASSCO rating system to evaluate the sewer repairs based on the camera work completed on the system. The repairs utilize different construction techniques in complete pipe relays, lining, spot repairs and spot lining. The Contractor has completed the majority of the various lining locations.

Options/Alternatives: None.

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: 21105 Sanitary Rehab Progress Payment Report

**OAK CREEK WATER AND SEWER UTILITY
PROGRESS PAYMENT REPORT**

PROJECT NO. 21105- Sanitary Rehab

Item No.	Item Description	Bid Quantity	Visu-Sewer W230 N4855 Basker Drive Pewaukee, WI 53072		Partial Payment No. 1 May 11, 2021		Partial Payment No. 2 July 13, 2021		Partial Payment No. 3 August 9, 2021		Partial Payment No. 4 December 14, 2021		PROJECT TOTAL	
			Unit Price	Total Price	Quantity Complete	Cost Complete	Quantity Complete	Cost Complete	Quantity Complete	Cost Complete	Quantity Complete	Cost Complete	Quantity Complete	Cost Complete
1	PVC Sanitary Sewer Spot Repair (5-10 LF)	3 EA	\$17,850.00	\$53,550.00	3.00	\$53,550.00		\$0.00		\$0.00		\$0.00	3.00	\$53,550.00
2	PVC Sanitary Sewer Spot Repair (10-20 LF)	1 EA	\$17,850.00	\$17,850.00	1	\$17,850.00		\$0.00		\$0.00		\$0.00	1.00	\$17,850.00
3	6-Inch PVC Sanitary Lateral Relay	5 LF	\$420.00	\$2,100.00	3.00	\$1,260.00		\$0.00		\$0.00		\$0.00	3.00	\$1,260.00
4	8-Inch PVC Sanitary Sewer Relay	60 LF	\$315.00	\$18,900.00	57	\$17,955.00		\$0.00		\$0.00		\$0.00	57.00	\$17,955.00
5	8-Inch CIPP Lateral	5,169 LF	\$26.80	\$138,529.20		\$0.00	5,169.00	\$138,529.20		\$0.00		\$0.00	5,169.00	\$138,529.20
6	10-Inch CIPP Lateral	610 LF	\$30.80	\$18,788.00		\$0.00	301	\$9,270.80		\$0.00		\$0.00	301.00	\$9,270.80
7	15-Inch CIPP Lateral	1,410 LF	\$60.30	\$85,023.00		\$0.00	1,410	\$85,023.00		\$0.00		\$0.00	1,410.00	\$85,023.00
8	18-Inch CIPP Lateral	664 LF	\$76.70	\$50,928.80		\$0.00	232.00	\$17,794.40	432.00	\$33,134.40		\$0.00	664.00	\$50,928.80
9	21-Inch CIPP Lateral	1,897 LF	\$77.70	\$147,396.90		\$0.00	1,211.00	\$94,094.70	686.00	\$53,302.20		\$0.00	1,897.00	\$147,396.90
10	Test & Seal Lateral Connections	106 EA	\$335.00	\$35,510.00		\$0.00		\$0.00		\$0.00	68	\$22,780.00	68.00	\$22,780.00
11	Sanitary Sewer Relay Trench EBS	11 CY	\$210.00	\$2,310.00		\$0.00		\$0.00		\$0.00		\$0.00	-	\$0.00
12	Dense Graded Base (3')	24 TON	\$1,260.00	\$30,240.00		\$0.00		\$0.00		\$0.00		\$0.00	-	\$0.00
13	Sanitary Sewer Abandonment	143 LF	\$32.00	\$4,576.00	143.00	\$4,576.00		\$0.00		\$0.00		\$0.00	143.00	\$4,576.00
E-1	Grout Leaky Lateral	1 LS	\$1,800.00	\$1,800.00		\$0.00	1.00	\$1,800.00		\$0.00		\$0.00	1.00	\$1,800.00
TOTAL ITEMS 1-22 (inclusive)				\$607,501.90		\$95,191.00		\$346,512.10		\$86,436.60		\$22,780.00		\$550,919.70

Sub-Total Completed To Date	\$550,919.70
Less Allowance for testing and approval	0% \$0.00
Less Retainage (5% to 50% complete)	5% -\$15,187.55
Total	\$535,732.15
Less Previous Payments	\$512,952.15
TOTAL PAYMENT DUE THIS PERIOD	\$22,780.00

Recommended for Commission Approval by: B. Juba Date: 12-3-21



STAFF REPORT

- Item:** Purchase of electronic leak detection equipment
- Recommendation:** That the Board considers a motion to approve the purchase of electronic leak detection equipment from Sewerin in the amount of \$17,649.00.
- Fiscal Impact:** This equipment purchase was approved with the 2022 budget.
- 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 Board approved the 2022 Capital Improvement Project to purchase an electronic leak detector. The Utility has had demonstrations with 3 different brands of leak detectors. We have picked the Sewerin SECorrPhon AC200 Plus Kit to fit our needs the best. This will replace the existing unit that is not working correctly. This equipment is used to locate where a leak is underground that has not surfaced. This will help in locating the satellite leak detection points of interest. It can also be used on water main breaks that we have on the existing system. We currently hire a service to come in when we can't find the source of the leak at \$450 per trip. We are requesting to order prior to the end of the year due to a price increase of at least 3% the first of the year.

Options/Alternatives: None.

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:



STAFF REPORT

Item: Purchase of GPS equipment

Recommendation: That the Board considers a motion to approve the purchase of GPS equipment from Seiler in the amount of \$34,519.30.

Fiscal Impact: This equipment purchase was approved with the 2022 budget.

- 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 Board approved the 2022 Capital Improvement Project to purchase a new Trimble R12i GPS receiver and TSC7 controller with appurtenances. This will replace the existing unit that is 8 years old. This equipment is used to locate the all the equipment installed with the new water main and sanitary sewer. It is also used to locate the facilities with our locator for Diggers Hotline. We are requesting to order prior to the end of the year due to a price increase the first of the year. Seiler is the sole source dealer of Trimble equipment.

Options/Alternatives: None.

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

December 2021

ITEM No.15

Vendor	Description	Dollar Amount
American industrial	Rug and Coverall Cleaning Services	\$1,354.63
Badger Meter Manufacturing	Meter Repair Parts	3,464.06
Batteries Plus, LLC.	Batteries	2,094.25
CH2M	Services-PLC Replacement	9,838.19
Chase Card Services	Charge Card Invoices	6,307.20
Clark Dietz, Inc.	Services-Plant Electrical Upgrade	1,350.00
Core & Main LP	Rawson Ave Hydrant Relocation	1,654.00
Cornerstone Plumbing, LLC.	Rawson Ave Hydrant Relocation Payment #1	72,302.16
Digger's Hotline, Inc.	Digger's Hotline Tickets for October and November	1,187.82
Esch Power Equipment	Headquarters Snow Blower	1,499.00
Hydrite Chemical Company	Chlorine for Plant	6,723.00
IHC Construction Companies	Rawson Ave Water Main Payment #3	111,248.48
Idexx Distribution Corp.	Lab Supplies	3,283.92
JFTCO, Inc.	Asphalt Roller Rental and Pickup	2,326.50
Kwik Trip Extended Network	Gas for Truck Fleet	2,952.11
McMaster-Carr	Hoses, Hardware, Boiler Valve Repair, & Clamps	1,238.25
Milwaukee Metropolitan Sewerage District	Metro Bills	386,199.58
NASEC-North American Science	Particle Counter Repair	1,215.00
Oak Creek Utility	Utility's Metro Bill	11,489.38
Payne & Dolan, Inc.	Asphalt Restoration, Sewer Repair	2,239.04
POSM Soft, LLC.	Yearly Maintenance Contract for Sewer Televising Software	5,500.00
R.A. Smith National	Services-Drexel Lift Station, Howell Water Relay, Bender Park Sanitary Sewer	18,069.75

Schmitz Ready Mix, Inc.	Water Main Break Restoration, Sewer Repair	1,374.50
Visu-Sewer, Inc.	Services-Sanitary Rehab Payment #4	22,780.00
Wisconsin Electric Power Company	Electric/Gas Bills	48,208.13
Subtotal		<u>725,898.95</u>
Remaining Invoices		<u>15,477.43</u>
TOTAL OF ACCOUNTS PAYABLE INVOICES TO BE PAID		<u><u>\$ 741,376.38</u></u>

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.C. #	PROJECT	DUE DATE	ITEM AMT
063223	12/03/21	01	MISCELLANEOUS SUPPLIES	082462602			12/03/21	31.88
		02		082664302				31.89
							INVOICE TOTAL:	63.77
							VENDOR TOTAL:	63.77
17516	12/01/21	01	GASKETS-METERS	082867602			12/01/21	412.80
							INVOICE TOTAL:	412.80
							VENDOR TOTAL:	412.80
2021-11	12/01/21	01	RUG/COVERALL CLEANING SERVICES	082462602			12/01/21	120.53
		02	-PP	082664302				20.53
		03		082866202				419.22
		04		092882702				104.81
							INVOICE TOTAL:	765.09
2021-12	12/06/21	01	RUG/COVERALL CLEANING SERVICES	082462602			12/06/21	120.53
		02		082664302				120.53
		03		082866202				278.78
		04		092882702				69.70
							INVOICE TOTAL:	589.54
							VENDOR TOTAL:	1,354.63
2021-PSW12	12/01/21	01	PARTNERSHIP FOR SAFE WATER	082462602			12/01/21	150.00
		02	RENEWAL-PLANT	082664302				150.00
							INVOICE TOTAL:	300.00
							VENDOR TOTAL:	300.00

07625 AMERICAS

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	INVOICE #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
07625	AMRIGAS							
691654721	12/01/21	01	PROPANE	083693302			12/01/21	61.32
							INVOICE TOTAL:	61.32
							VENDOR TOTAL:	61.32
11250	BADGER METER MANUFACTURING							
1468580	12/01/21	01	METER REPAIR PARTS	082867602			12/01/21	3,464.06
							INVOICE TOTAL:	3,464.06
							VENDOR TOTAL:	3,464.06
11640	CHASE CARD SERVICES							
2021-12-BJ	12/03/21	01	JOHNSTON-CAL AMP RADIOS-PLANT	083293002			12/03/21	1,528.12
		02		093285602				654.91
							INVOICE TOTAL:	2,183.03
2021-12-DA	12/03/21	01	ALBARD-SHOP TOOLS	082866202			12/03/21	579.59
		02		092882702				248.39
							INVOICE TOTAL:	827.98
2021-12-DN	12/03/21	01	NYPWT-UPS-LONGWATCH, BATTERIES	083292102			12/03/21	431.85
		02	CONTROL BOARD, OUTLET COVERS,	093285102				185.08
		03	UPS-PLANT LAB, 22ND ST, YGR PC	** COMMENT **				
							INVOICE TOTAL:	616.93
2021-12-MR	12/03/21	01	ROBE-FILTER REFUND, LATEX	082462602			12/03/21	267.81
		02	GLOVES, COMPRESSOR PUMP,	082664202				43.87
		03	PRESSURE GAUGE, FILTERS, SPARK	082664302				267.82
		04	PLUGS, CARPET MAT, MOWER PARTS	083292602				250.00
		05	STEP LADDER, LANDLINE PHONE,	083693302				448.11
		06	SKIPPING, RECOGNITION WATCH-	** COMMENT **				
		07	ROBE	** COMMENT **				
							INVOICE TOTAL:	1,277.61
2021-12-NE	12/03/21	01	BUTLER-UTILITY PHONE &	082260302			12/03/21	15.00

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
2252			BATTERIES PLUS LLC					
P45410692	12/01/21	01	BATTERIES-PLANT ALARM SYSTEM	082462602			12/01/21	731.01
		02		082664302				731.01
							INVOICE TOTAL:	1,462.02
P45487221	12/01/21	01	BATTERIES-NICD-PLANT ATMS,	083292102			12/01/21	10.38
		02	LITHIUM BATTERIES	093285102				4.45
							INVOICE TOTAL:	14.83
P45549464	12/01/21	01	LITHIUM BATTERY RETURN	083292102			12/01/21	-4.09
		02		093285102				-1.75
							INVOICE TOTAL:	-5.84
							VENDOR TOTAL:	2,094.25
2263			BEARINGS INC. SOUTH					
247504	12/01/21	01	EXHAUST FAN BELTS	082462602			12/01/21	9.54
		02		082664302				9.54
							INVOICE TOTAL:	19.08
							VENDOR TOTAL:	19.08
7640			CHZY					
460402CH021	12/01/21	01	PLC REPLACEMENT	080121107			12/01/21	9,838.19
							INVOICE TOTAL:	9,838.19
							VENDOR TOTAL:	9,838.19
7730			THE CHARLES MACHINE WORKS, INC					
92756499	12/03/21	01	SEWER CAMERA REPAIR PARTS-PP	092882702			12/03/21	406.42
							INVOICE TOTAL:	406.42
							VENDOR TOTAL:	406.42
9751			CITY OF OAK CREEK-STREET DEPT					
2100009460	12/01/21	01	CONCRETE RESTORATION	083293002			12/01/21	94.26

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
8751			CITY OF OAK CREEK-STREET DEPT					
2100009460	12/01/21	02		093285602			12/01/21	40.41
							INVOICE TOTAL:	134.69
							VENDOR TOTAL:	134.69
0275			CLARK DIETS, INC.					
432588	12/01/21	01	PLANT ELECTRICAL UPGRADE	080119105			12/01/21	1,350.00
							INVOICE TOTAL:	1,350.00
							VENDOR TOTAL:	1,350.00
3850			COLE-PARMER INSTRUMENT COMPANY					
2851628	12/06/21	01	LAB SUPPLIES	082664202			12/06/21	167.85
							INVOICE TOTAL:	167.85
							VENDOR TOTAL:	167.85
5645			CORE & MAIN SP					
2638564	12/01/21	01	KENNEDY HYDRANT PARTS	082867702			12/01/21	1,570.00
							INVOICE TOTAL:	1,570.00
979535			RAWSON HYDRANT RELOCATE					
5680	12/06/21	01	CORNERSTONE PLUMBING, LLC	080121102			12/06/21	84.00
							INVOICE TOTAL:	84.00
							VENDOR TOTAL:	84.00
21102-PAYMENT #1	12/06/21	01	RAWSON HYDRANT RELO PMT #1	080121102			12/06/21	72,302.16
							INVOICE TOTAL:	72,302.16
							VENDOR TOTAL:	72,302.16
66600			CORRERO COMPANIES					
669939RI	12/06/21	01	WATERMAIN ANODE INSTALLATION	082867302			12/06/21	244.42
							INVOICE TOTAL:	244.42
							VENDOR TOTAL:	244.42

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	INVOICE #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
1250			ESCH POWER EQUIPMENT					
263148	12/01/21	01	SNOW BLOWER-HDQ	083693302			12/01/21	1,499.00
							INVOICE TOTAL:	1,499.00
							VENDOR TOTAL:	1,499.00
1402			EWALD'S VENUS FORD, INC.					
84082	12/03/21	01	TRANSMISSION COOLER TUBES	083693302			12/03/21	94.89
							INVOICE TOTAL:	94.89
							VENDOR TOTAL:	94.89
2625			FERGUSON WATERWORKS #1476					
0339539-1	12/03/21	01	CURB STOP REPAIR PARIS	083841600			12/03/21	596.76
							INVOICE TOTAL:	596.76
							VENDOR TOTAL:	596.76
3075			FIRST SUPPLY LLC					
12969075-00	12/01/21	01	SEWER PIPE-LOW LIFT	080120105			12/01/21	77.70
							INVOICE TOTAL:	77.70
							VENDOR TOTAL:	77.70
6875			WM GRAINGER INC.					
9097831094	12/01/21	01	IRON OUT, FURNACE FILTERS	082462602			12/01/21	178.70
		02		082664302				178.70
							INVOICE TOTAL:	357.40
							VENDOR TOTAL:	357.40
9114287015	12/01/21	01	BOILER VALVE	082462602			12/01/21	40.09
		02		082664302				40.08
							INVOICE TOTAL:	80.17
							VENDOR TOTAL:	437.57
16912			GFL ENVIRONMENTAL					

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
6912	SEL ENVIRONMENTAL							
08000092269	12/01/21	01	PLANT DUMPSTER	083292302			12/01/21	175.09
							INVOICE TOTAL:	175.09
							VENDOR TOTAL:	175.09
9300	HESTIA LABORATORIES, INC.							
5562	12/01/21	01	LAB SUPPLIES	082664202			12/01/21	127.82
							INVOICE TOTAL:	127.82
5580	12/01/21	01	LAB SUPPLIES	082664202			12/01/21	366.00
							INVOICE TOTAL:	366.00
							VENDOR TOTAL:	493.82
1200	HOH WATER TECHNOLOGY							
616714	12/01/21	01	BOILER TEST KIT	082463102			12/01/21	46.50
		02		082665102				46.50
							INVOICE TOTAL:	93.00
616809	12/01/21	01	BOILER WATER TEST KIT	082463102			12/01/21	133.69
		02		082665102				133.68
							INVOICE TOTAL:	267.37
							VENDOR TOTAL:	360.37
5010	HYDRITE CHEMICAL CO.							
02519559	12/01/21	01	CHLORINE-PLANT USE	080415400			12/01/21	3,367.50
							INVOICE TOTAL:	3,367.50
02528008	12/06/21	01	CHLORINE-PLANT USE	080415400			12/06/21	3,355.50
							INVOICE TOTAL:	3,355.50
							VENDOR TOTAL:	6,723.00
55045	IHC CONSTRUCTION COMPANIES							

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
5045	12/06/21	01	IHC CONSTRUCTION COMPANIES					
20103-PAYMENT #3	12/06/21	01	RAWSON WATER EXTENSION PMT #3	080120103			12/06/21	111,248.48
							INVOICE TOTAL:	111,248.48
							VENDOR TOTAL:	111,248.48
5350	12/01/21	01	IDEXX DISTRIBUTION CORP.					
3095683299	12/01/21	01	LAB SUPPLIES	082664202			12/01/21	3,283.92
							INVOICE TOTAL:	3,283.92
							VENDOR TOTAL:	3,283.92
544C	12/03/21	01	INDELCO PLASTIC CORPORATION					
INV295966	12/03/21	01	PLUMBING PARTS-PLT	082463102			12/03/21	85.93
		02		082665102				85.94
							INVOICE TOTAL:	171.87
							VENDOR TOTAL:	171.87
5515	12/01/21	01	INTERSTATE POWER SYSTEMS, INC.					
C041051005101	12/01/21	01	BATTERIES-LOW LIFT GENERATOR	082462202			12/01/21	387.68
							INVOICE TOTAL:	387.68
C041051410101	12/01/21	01	BATTERY RETURN	082462602			12/01/21	-64.80
		02		082664302				-64.80
							INVOICE TOTAL:	-129.60
R041033269.01	12/01/21	01	BATTERY-ORCHARD WAY	082462202			12/01/21	693.40
							INVOICE TOTAL:	693.40
							VENDOR TOTAL:	951.48
66398	12/03/21	01	JFTCO INC.					
R1RR0003262	12/03/21	01	ASPHALT ROLLER RENTAL	082867302			12/03/21	2,191.50
							INVOICE TOTAL:	2,191.50

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
56398	12/03/21	01	ASPHALT ROLLER PICKUP	082867302			12/03/21	135.00
							INVOICE TOTAL:	135.00
							VENDOR TOTAL:	2,326.50
56567	12/01/21	01	2021 UTILITY WREATH	083292602			12/01/21	53.20
		02		093285402				22.80
							INVOICE TOTAL:	76.00
							VENDOR TOTAL:	76.00
56860	12/03/21	01	HYDRANT WINTERIZATION	082867702			12/03/21	948.75
6394032-IN							INVOICE TOTAL:	948.75
							VENDOR TOTAL:	948.75
58150	12/01/21	01	BG2315613-GAS-TRUCK FLEET-PP	083693302			12/01/21	2,952.11
NP61138481							INVOICE TOTAL:	2,952.11
							VENDOR TOTAL:	2,952.11
63805	12/06/21	01	POSTAGE METER INRASE PAYMENT-	083292102			12/06/21	343.45
N9158452		02	OCTOBER 2021-DECEMBER 2021	093285102				147.20
							INVOICE TOTAL:	490.65
							VENDOR TOTAL:	490.65
64850	12/01/21	01	CUSC REIMB-DOUBLE PAYMENT	082046110			12/01/21	111.26
2021-11-DOUBLE PMT-1							INVOICE TOTAL:	111.26

INVOICES DUE ON/BEFORE 12/4/2021

INVOICE #	INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
4850	MAX MANAGEMENT LLC								
2021-11	DOUBLE PMT-F	12/01/21	01	CUST REIMB-DOUBLE PAYMENT	082046110			12/01/21	274.10
								INVOICE TOTAL:	274.10
								VENDOR TOTAL:	385.36
5000	MEDIVAN, INC.								
23697		12/01/21	01	TESTING-STRUEBING & RICKER	083292302			12/01/21	56.00
			02		093285202				24.00
								INVOICE TOTAL:	80.00
								VENDOR TOTAL:	80.00
5599	YCMASTER-CARR								
67550103		12/01/21	01	HOSES-CLEARWELL PUMP	082463302			12/01/21	742.88
								INVOICE TOTAL:	742.88
68194595		12/01/21	01	HARDWARE	082462602			12/01/21	16.95
			02		082664302				16.95
								INVOICE TOTAL:	33.90
68256380		12/01/21	01	BOILER VALVE REPAIR	082462602			12/01/21	186.85
			02		082664302				186.86
								INVOICE TOTAL:	373.71
6847435		12/01/21	01	CLAMPS-CHLORINE LINES	082462602			12/01/21	21.50
			02		082664302				21.51
								INVOICE TOTAL:	43.01
68881602		12/03/21	01	HARDWARE-PJT	082462602			12/03/21	22.38
			02		082664302				22.37
								INVOICE TOTAL:	44.75
								VENDOR TOTAL:	1,238.25

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
561:			MENARDS					
33679	12/01/21	01	SUPPLIES-HDQ	082866202			12/01/21	69.97
		02		092882702				29.99
							INVOICE TOTAL:	99.96
33690	12/01/21	01	LOW LIFT GATE POLE SET,	082866202			12/01/21	15.62
		02	CLEANING SUPPLIES	092882702				15.62
							INVOICE TOTAL:	31.24
33723	12/01/21	01	HOWELL TOWER HATCH REPAIR	082866202			12/01/21	32.25
							INVOICE TOTAL:	32.25
33741	12/01/21	01	LOW LIFT DRAINAGE	082866202			12/01/21	58.19
		02		092882702				24.94
							INVOICE TOTAL:	83.13
33827	12/01/21	01	RETURN-FILTERS	082866202			12/01/21	-20.98
		02		092882702				-8.99
							INVOICE TOTAL:	-29.97
34117	12/01/21	01	METER SHOP TOOLS	082866202			12/01/21	19.94
		02		092882702				8.54
							INVOICE TOTAL:	28.48
34553	12/03/21	01	SEWER REPAIR-ELM RD	092883102			12/03/21	71.87
							INVOICE TOTAL:	71.87
34950	12/03/21	01	BATTERY THERMAL CLEANER	082866202			12/03/21	2.80
		02		092882702				1.19
							INVOICE TOTAL:	3.99
							VENDOR TOTAL:	320.95
35625			MILWAUKEE METRO. SEWERAGE DIST					
243-2:	12/01/21	01	METRO BILL	091023202			12/01/21	122,251.33
							INVOICE TOTAL:	122,251.33

Oak Creek Water & Sewer Utility
 DETAIL BOARD REPORT

DATE: 12/06/21
 TIME: 14:33:25
 ID: AP441000.WOW

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
55625			MILWAUKEE METRO. SEWERAGE DIST					
254-21	12/01/21	01	METRO BILL	091023202			12/01/21	38,934.75
			INVOICE TOTAL:					38,934.75
271-21	12/06/21	01	METRO BILL	091023202			12/06/21	225,013.50
			INVOICE TOTAL:					225,013.50
			VENDOR TOTAL:					386,199.58
70020			MAZDA AUTO PARTS					
5255-357654	12/01/21	01	SHOP TOOLS	083659302			12/01/21	61.47
			INVOICE TOTAL:					61.47
5255-368974	12/03/21	01	VACCIN PENDANT & MISC	092882702			12/03/21	12.28
			INVOICE TOTAL:					12.28
			VENDOR TOTAL:					73.75
70022			NASEC-NORTH AMERICAN SCIENCE					
1770	12/01/21	01	PARTICLE COUNTER REPAIR	082665202			12/01/21	1,215.00
			INVOICE TOTAL:					1,215.00
			VENDOR TOTAL:					1,215.00
70557			NORTHERN LAKE SERVICE INC.					
409450	12/01/21	01	WATER TESTS	082664202			12/01/21	53.50
			INVOICE TOTAL:					53.50
410768	12/03/21	01	WATER TESTS	082664202			12/03/21	76.00
			INVOICE TOTAL:					76.00
			VENDOR TOTAL:					129.50
72570			OAK CREEK UTILITY					
2021-12	12/01/21	01	UTILITY'S METRO BILL	082664202			12/01/21	11,489.38
			INVOICE TOTAL:					11,489.38
			VENDOR TOTAL:					11,489.38

Oak Creek Water & Sewer Utility
 DETAIL BOARD REPORT

DATE: 12/06/21
 TIME: 14:33:25
 D: AF44100C.WOW

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT#	DUE DATE	ITEM AMT
2600			OFFICE 8					
2077293	12/01/21	01	COPY PAPER	083292102			12/01/21	184.74
		02		093285102				79.18
								263.92
								263.92
3762			POSM SOFT LLC					
2021-2427	12/01/21	01	YEARLY MAINTENANCE CONTRACT-	093285202			12/01/21	5,500.00
		02	SEWER TELEVISION SOFTWARE	** COMMENT **				
								5,500.00
								5,500.00
3777			BRADLEY PACKER					
2021-11	12/01/21	01	CUST REIME-DOUBLE PAYMENT	082046110			12/01/21	674.63
								674.63
								674.63
3790			WINDSTREAM ENTERPRISE					
74275120	12/01/21	01	LONG DISTANCE CHRGES: PLT/DIST	082462602			12/01/21	3.00
		02	-PP	082664302				3.00
		03		082292102				35.79
		04		093285102				15.34
								57.13
74352199	12/06/21	01	LONG DISTANCE CHRGES: PLT/DIST	082462602			12/06/21	3.00
		02		082664302				3.00
		03		083292102				35.12
		04		093285102				15.05
								56.17
								113.30

74510 PAYNE & DOTAN, INC.

Oak Creek Water & Sewer Utility
 DETAIL BOARD REPORT

DATE: 12/06/21
 TIME: 14:33:25
 ID: AP441000.MOW

INVOICES DUE ON/BEFORE 12/-4/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITE#	AMT
4510	PAYNE & DOLAN, INC.								
1774897	12/01/21	01	ASPHALT RESTORATION	082867302			12/01/21		1,372.34
							INVOICE TOTAL:		1,372.34
1777499	12/01/21	01	ASPHALT RESTORATION	082867302			12/01/21		621.09
							INVOICE TOTAL:		621.09
1779704	12/03/21	01	SEWER REPAIRS-DEPOT RD	092863102			12/03/21		245.61
							INVOICE TOTAL:		245.61
							VENDOR TOTAL:		2,239.04
4756	PIER, ERIC								
2021-11	SHOP TOOL	01	SHOP TOOL-AUTO ZONE	082866502			12/03/21		6.64
		02		092882702					2.85
							INVOICE TOTAL:		9.49
							VENDOR TOTAL:		9.49
5698	PREMIUM WATERS, INC.								
362063198	12/01/21	01	DISTILLED WATER-PLT	082664202			12/01/21		27.24
							INVOICE TOTAL:		27.24
							VENDOR TOTAL:		27.24
5710	PRINT-N-PRESS								
138186	12/01/21	01	ANNUAL REPORT PRINTING	082866502			12/01/21		689.50
		02		092882702					295.50
							INVOICE TOTAL:		985.00
							VENDOR TOTAL:		985.00
6575	R.A. SMITH NATIONAL								
161589	12/03/21	01	DREXEL LIFT STATION	090421018			12/03/21		258.00
							INVOICE TOTAL:		258.00

Oak Creek Water & Sewer Utility
 DETAIL BOARD REPORT

DATE: 12/06/21
 TIME: 14:33:25
 ID: AP441000.MOR

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEY AMT
161780	12/01/21	01	HOWELL AVE WATER RELAY	080121101			12/01/21	860.00
			INVOICE TOTAL:					860.00
161786	12/03/21	01	BENDER PARK SANITARY SEWER	090412955			12/03/21	9,757.17
			INVOICE TOTAL:					9,757.17
162097	12/03/21	01	DREXEL LUFT STATION	090421018			12/03/21	7,194.58
			INVOICE TOTAL:					7,194.58
			VENDOR TOTAL:					18,069.75
068862			REVSRING INC.					
INV1302763	12/01/21	01	PROCESSING OF BILLING-OCT 2021	083090302			12/01/21	316.60
		02		093084002				135.69
			INVOICE TOTAL:					452.29
			VENDOR TOTAL:					452.29
069905			ROPER, JAMEY					
2021-CELL: MAY-AUG	12/01/21	01	CELL PHONE: MAY-AUG 2021	083292602			12/01/21	100.00
			INVOICE TOTAL:					100.00
			VENDOR TOTAL:					100.00
077975			SCHMITZ READY MIX, INC.					
0959561-IN	12/01/21	01	CONCRETE RESTORATION	0828667302			12/01/21	668.25
			INVOICE TOTAL:					668.25
0959785-IN	12/01/21	01	CONCRETE RESORATION	082867302			12/01/21	368.00
			INVOICE TOTAL:					368.00
0962937-IN	12/03/21	01	SEWER REPAIR-ELM RD	092883102			12/03/21	338.25
			INVOICE TOTAL:					338.25
			VENDOR TOTAL:					1,374.50

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
1270			TRI-STATE EQUIP CO.					
150130	12/03/21	01	VACCON VALVES	092382702			12/03/21	208.30
							INVOICE TOTAL:	208.30
							VENDOR TOTAL:	208.30
1312			ULINE					
140670859	12/06/21	01	RETURN-OFFICE CHAIR	083292102			12/06/21	-210.00
		02		093285102				-90.00
							INVOICE TOTAL:	-300.00
141138735	12/03/21	01	PAPER PRODUCTS-HDQ, SAFETY	083292102			12/03/21	430.71
		02	GLASSES	093285102				184.59
							INVOICE TOTAL:	615.30
							VENDOR TOTAL:	315.30
3300			USA BLUE BOOK					
785012	12/01/21	01	LAB CHEMICALS	082664202			12/01/21	19.36
							INVOICE TOTAL:	19.36
							VENDOR TOTAL:	19.36
33574			VOLBRECHT, ANDREW					
2021-12-SAFETY BOOTS	12/06/21	01	SAFETY BOOTS	083292602			12/06/21	132.92
		02		093285402				56.96
							INVOICE TOTAL:	189.88
							VENDOR TOTAL:	189.88
33577			VISU-SEWER INC.					
21105-PAYMENT #4	12/06/21	01	SANITARY REHAB-PVT #4	090121105			12/06/21	22,780.00
							INVOICE TOTAL:	22,780.00
							VENDOR TOTAL:	22,780.00
36020			WISCONSIN NATURAL RESOURCES					

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	INVOICE ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
6020			WISCONSIN NATURAL RESOURCES					
2021-2022	12/01/21	01	WISCONSIN NATURAL RESOURCES	083293002			12/01/21	4.90
		02	MAGAZINE	093285602				2.10
								7.00
								7.00
6205			WISCONSIN-DEPT. OF AGRICULTURE					
2021-115091	12/01/21	01	2021 ANNUAL LAB CERTIFICATION	082664202			12/01/21	816.00
								816.00
								816.00
6250			WISCONSIN ELECTRIC POWER COMP.					
2021-11-30-E	12/03/21	01	ELECTRIC/GAS BILLS-PP	082462302			12/03/21	30,382.55
		02		082462602				3,267.94
		03		082664202				1,713.98
		04		082664302				4,284.86
								39,649.13
2021-12-02-E	12/03/21	01	ELECTRIC/GAS BILLS-PP	082462302			12/03/21	3,118.80
		02		082462602				33.59
		03		082866102				27.23
		04		082866502				318.74
		05		083292102				318.74
		06		092482102				115.18
		07		092882702				318.75
		08		093285102				318.75
								6,569.78
2021-12-09-G	12/03/21	01	ELECTRIC/GAS BILLS-PP	082462602			12/03/21	764.25
		02		082664302				978.88
		03		082866502				61.53
		04		083292102				61.52
		05		092882702				61.52

Oak Creek Water & Sewer Utility
DETAILED BOARD REPORT

DATE: 12/06/21
TIME: 4:33:25
D: AP441000.MCW

INVOICES DUE ON/BEFORE 12/14/2021

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
6250			WISCONSIN ELECTRIC POWER COMP.					
2021-12-09-G	12/03/21	06		093285102			12/03/21	61.52
							INVOICE TOTAL:	1,989.22
							VENDOR TOTAL:	48,208.13
7751			WI STATE LABORATORY OF HYGIENE					
693184	12/01/21	01	FLUORIDE SAMPLES	082664202			12/01/21	26.00
							INVOICE TOTAL:	26.00
697590	12/06/21	01	FLUORIDE SAMPLES	082664202			12/06/21	26.00
							INVOICE TOTAL:	26.00
							VENDOR TOTAL:	52.00
							TOTAL ALL INVOICES:	741,376.38

INVESTMENT SUMMARY

November 2021

	Beginning Balance	Deposits	Withdrawals	Payroll	Debt Proceeds	Debt Payments	Transfers	Interest	BMO Net Earnings	BMO Change in Market Value	Finding Balance
Chase Bank Checking:	6,311,470.50	1,874,216.25	(686,273.71)	(199,254.48)	-	(456,983.75)	83,748.63	-	-	-	6,926,923.44
Local Government Investment Pool:											
08-04-13600 General Water	21,002,363.67	-	-	-	-	-	-	1,307.71	-	-	21,003,671.38
09-04-13600 General Sewer	4,413,024.05	-	-	-	-	-	-	274.78	-	-	4,413,298.83
08-06-12600 Water Depreciation	685.18	-	-	-	-	-	-	0.04	-	-	685.22
09-06-12600 Sewer Depreciation	-	-	-	-	-	-	-	-	-	-	-
08-06-12500 Water Debt Service	837,367.29	-	-	-	-	-	-	52.14	-	-	837,419.43
09-06-12500 Sewer Debt Service	-	-	-	-	-	-	-	-	-	-	-
08-06-12800 Water Construction	-	-	-	-	-	-	-	-	-	-	-
09-04-13616 Sewer Equip. Replac.	857,928.67	-	-	-	-	-	-	53.42	-	-	857,982.09
	27,199,577.50	-	-	-	-	-	-	1,688.09	-	-	27,113,056.95
BMO 66.0603 Investment:											
08-04-13620 General Water	0.00	-	-	-	-	-	-	-	-	-	0.00
09-04-13620 General Sewer	807,142.82	-	-	-	-	-	(83,748.63)	-	1,938.91	(2,185.06)	723,148.04
	807,142.82	-	-	-	-	-	(83,748.63)	-	1,938.91	(2,185.06)	723,148.04
Totals	34,138,964.44	1,874,216.25	(686,273.71)	(199,254.48)	-	(456,983.75)	-	1,688.09	1,938.91	(2,185.06)	34,763,128.43
YTD Totals	31,964,825.14	(5,724,237.31)	(9,271,139.27)	(2,283,706.30)	-	(1,382,961.05)	-	13,831.88	83,679.07	(85,668.12)	34,763,128.43

YTD Interest and Earnings Rates

	Water	Sewer
Total Invested Funds	21,841,776.03	5,994,428.96
Reserved Funds:		
Water Debt Service	837,419.43	-
Sewer Equipment Replacement	-	857,982.09
Committed to 2021 Capital Budget Projects	14,012,315.49	408,902.08
Reserve Balance to Miamtam	4,000,000.00	2,000,000.00
Total Reserved Funds	18,849,734.92	3,266,884.17
Unreserved Funds	2,992,041.11	2,727,544.79

Activity:
 Total Monthly Activity 634,163.99
 Total Annual Activity 2,798,303.29

Interest Rates:
 Local Government Investment Pool Monthly Rate 0.08%

Vouchers Reported and Approved:
 October 737,894.33

DEPARTMENT OF PUBLIC WORKS – Matt Trebatoski (Interim Director)

- Interviews for the Assistant DPW position were held and an internal candidate, Tyler Buerger, was selected as new Assistant Director of Public Works;
- Working to complete installing spreaders and wing plows on our 23 route trucks and calibrating spreaders for salt and brine;
- Will begin installing snow fencing in preparation for winter season;
- Will be placing salt containers at key intersections in preparation for winter season;
- Assist with the annual tree lighting ceremony;
- Begin tube grinding branches from the last branch collection, and begin looking for new locations to dispose of excess mulch;
- Will prep and provide custodial services, for ten (10) December rentals of the Miller Park Pavilion;
- Will prep and provide custodial services for eight (8) December rentals of the Lake Vista Park Pavilion;
- Crews will begin tree removals that have been scheduled throughout the year.

ENGINEERING & INSPECTIONS – Mike Simmons

- Work on the former Peter Cooper site (8900 S. 5th Ave.) should begin in the coming weeks. The Council awarded the contract to Edgerton Contractors at its November 2nd meeting. Edgerton will begin their work under the contract by pre-grading the middle portion of the site (the area they intentionally left undisturbed during their work last fall in order to prevent sediment migration), and otherwise preparing the overall site to receive the clean soil fill that should start arriving in early 2022 from MMSD's contractor;
- The Rawson Avenue street light relocation project was awarded by the Council at the November 16th meeting. This work, which is slated for December through February, will be completed by Wil-Surge Electric. The bids came in high, but it was recommended to find additional monies from some older, unused CIP funds and award the contract, as it was believed that a rebid would not yield better bid prices. There will also be some value engineering to bring the costs down where possible;
- The east expansion of the original Stella & Chewy's facility recently gained occupancy;
- The Lakeshore Commons construction benefitted from good fall weather and a well-prepared grading contractor, and has reached a point on the site clearing and mass grading where they will pause a while until sewer approvals are obtained and pipe materials arrive on site. This should fire up again in mid-to-late December;

- The Lakeshore Commons project has been the target of graffiti on its perimeter fencing/screening, with vulgar messages in opposition of the work. Developer indicates that they are actively working through this issue with OCPD;
- Ashley Kiepczynski's promotion to Assistant City Engineer is effective January 9. There is currently an active advertisement to backfill the Design Engineer position Ashley vacated- this recruitment has proven difficult in early rounds of advertisement;
- Engineering, along with other City staff, continue working with our environmental consultant (Ramboll) on the due diligence effort for the upcoming acquisition of the western portion of the former Peter Cooper site. This is 46.8 acres at 8850 S. 5th Avenue, currently owned by Oak Creek Lakeside Land Holdings LLC (a/k/a WisPark). Ramboll recently provided an opinion of remedial strategy and estimated costs to prepare the site for redevelopment, which included razing of buildings, removal of underground structures, and clean soil capping of the environmentally impacted soil.

ADMINISTRATIVE OPERATIONS

November 2021

Workload:

Other administrative tasks included the following:

- Added 1 customer account for the month.
- Billed 3,379 water customers and 3,476 sewer customers.

Gallons Billed (in thousands):

	YTD 2021	YTD 2020	YTD 2019	YTD 2018	YTD 2017	Average
Residential	401,776	393,254	359,481	371,774	368,337	378,924
Commercial	464,153	438,829	424,429	421,140	434,106	436,531
Industrial	495,308	453,804	474,517	481,483	414,828	463,988
Public Authority	14,006	10,375	12,203	12,821	13,239	12,529
Wholesale	1,174,255	1,131,589	1,066,464	1,041,948	1,030,386	1,088,928
Total	2,549,498	2,427,851	2,337,094	2,329,166	2,260,896	2,380,900
% Change to Prior Year	5.0%	3.9%	0.3%	3.0%	N/A	
% Change to Average	7.1%	2.0%	-1.8%	-2.2%	-5.0%	

New Customers:

	YTD 2021	YTD 2020	YTD 2019	YTD 2018	YTD 2017	Average
Residential	67	55	25	31	26	40.8
Commercial	7	19	21	20	27	18.8
Industrial	0	1	0	0	0	0.2
Public Authority	0	4	0	1	0	1.0
Wholesale	0	0	0	0	0	-
Total	74	79	46	52	53	60.8

New Residential Customers (YTD 2021):

8380 S NIGHTHAWK TRL, 8421 S NIGHTHAWK TRL, 1111 W MORNINGSIDE LN, 8419 S ROSEWOOD LN, 8459 S ROSEWOOD LN, 1140 W SUNRISE PASS, 1078 W SUNRISE PASS, 8460 S NIGHTHAWK TRL, 1151 W SUNRISE PASS, 8800 S NICHOLSON RD, 9240 S NICHOLSON RD, 1601 E MAPLE VIEW DR, 9382 S ARBOR CREEK DR, 9398 S ARBOR CREEK DR, 9343 S ARBOR CREEK DR, 9247 S ARBOR CREEK DR, 9239 S ARBOR CREEK DR, 9231 S ARBOR CREEK DR, 1267 E HICKORY CREEK CT, 9194 S ARBOR CREEK DR, 3603 E OBRIEN RD, 9975 S SHEPARD AVE, 3991 E OAKWOOD RD, 10873 S SUPERIOR PL, 10862 S MEADE DR, 10842 S MEADE DR, 73 E TAIHOE ST, 93 E TAIHOE ST, 10854 S MEADE DR, 10820 S MEADE DR, 10779 S SUPERIOR PL, 10787 S SUPERIOR PL, 10797 S SUPERIOR PL, 121 E TAIHOE ST, 10843 S MEADE DR, 10832 S MEADE DR, 134 E TAIHOE ST, 156 E TAIHOE ST, 157 E TAIHOE ST, 135 E TAIHOE ST, 10837 S SUPERIOR PL, 10828 S SUPERIOR PL, 10817 S SUPERIOR PL, 10844 S SUPERIOR PL,

175 E TAHOE ST, 10810 S MEADE DR, 92 E TAHOE ST, 10831 S MEADE DR, 118 E TAHOE ST, 10825 S SUPERIOR PL., 10800 S MEADE DR, 10815 S MEADE DR, 155 E ERIE ST, 131 E ERIE ST, 130 E ERIE ST, 154 E ERIE ST, 117 E ERIE ST, 91 E ERIE ST, 10802 S SUPERIOR PL., 10801 S MEADE DR, 10814 S SUPERIOR PL, 90 E ERIE ST, 10778 S SUPERIOR PL, 116 E ERIE ST, 10788 S SUPERIOR PL., 9145 S ARBOR CREEK DR, 8482 NIGHITHAWK TRI.

New Commercial Customers (YTD 2021):

Vision Property Group (2 Accounts), Oakview Industrial Property, Oak View LLC, Emerald Row II LLC (2 Accounts), Hub 13LA LLC

ENGINEERING OPERATIONS

November, 2021

Rawson Avenue Water Looping Project

IHC Contractors has bored the west end of the water main over the box culvert. The homes on east end have been connected to the new main. We could not come to an agreement with the contractor on the asphalt paving cost. There was a request for a change order due to the actual road section to have 6" of asphalt and not 3.5" as planned. We were able to have Payne & Dolan come in and complete the asphalt patch work for less than the proposed change order. The main should be completed in December.

Rawson Avenue Hydrant Relocation Project

Cornerstone One installed the hydrants along W. Rawson Avenue. The existing main only had valves at 27th Street and 20th Street. We added a new valve in the middle of the main. This helped with the amount of water that needed to be drained for each shut down to install a new hydrant. We also moved a hydrant to the existing dead end on 22nd Street. This will enable us to better flush the main along this stretch of main.

Sanitary Rehab Project

Visu-Sewer was in testing and grouting the laterals on the lined sanitary sewer. They were not able to complete the grouting so they will be back to wrap up the project in December.

Low Lift Drive Maintenance

C. W. Purpero is still waiting for the light pole to be delivered so the project can be completed.

Development Project with Utility Construction

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

- Orchard Hills – Punch list items remain. Developer is relocated the mailboxes so they are not in conflict with the valves.
- Hub13 – Punch list items remain.
- Condos at Oak View – The Contractor has complete sanitary sewer installation for Phase 2 of the project. Testing and as built information needs to be wrapped up yet. The water main was started but is waiting on materials to complete.

Lakeshore Commons

Construction operations for the project have begun. Grading for Phase 1 is completed on the project. The water main has been approved by the DNR. The sanitary is under review by MMSD and DNR. The city is working through the primary environmental corridor boundary with SEWRPC. UPI will be the underground contractor on the project. They are expecting materials to be delivered the end of December.

DISTRIBUTION & COLLECTION OPERATIONS

November 2021

Water Main Breaks:

On November 30th, crews were called to 9210 S. Chicago Rd. for a main break in the front yard of that address. The call was received at 1:40 a.m. The 8" watermain was located underneath a tree, in a front yard, and 10' deep, which made the excavation difficult. The 3.5" hole was fixed with a repair clamp.

Water Lateral Repairs:

There were no lateral repairs in the month of November.

Hydrant Repairs/Maintenance:

Winterizing of hydrants was completed. All water was pumped from hydrants that do not drain and in some cases a food grade fluid was added to prevent freezing.

Valve Repairs:

There were no valve repairs done in the month of November.

Sewer Repairs/Maintenance:

Utility workers performed sewer cleaning and televising all month long.

Our utility workers replaced an 8' section of sewer main at 4304 E. Elm Rd. The problem was found while sewer cleaning. Our crew also rebuilt the manhole at the same time.

Two manhole top sections were excavated and replaced on E. Depot Rd. The top sections for these manholes were extremely deteriorated and needed replacement.

Work continued on the foundation for the sanitary dump station in the yard at HQ. Concrete will hopefully be poured in December.

Miscellaneous:

Remote water and sewer main checks began and were nearly completed in November.

The interconnects with South Milwaukee were flushed. A problem was found with our Rawson Ave. connection that will require excavation. There seems to be a hole in the DIP on the Oak Creek part of the interconnect. Work will hopefully take place in December to get that repaired.

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	3	28	5		320	325
Cross Connection Inspections	2	5	21	6	6	22	7	15	3	5	11		103	150
Industrial Inspections	36	44	19	30	28	26	30	30	57	38	16		354	416
Orion Replacements	11	19	27	7	8	23	7	15	5	6	12		140	150
Water														
Annual Hydrant Flushing				520	-	-	184	735	581	68	-	-	2,088	2,088
Semi-annual Flushing				31	-	-	78	-	3	106	-	-	218	2x109 (218)
Quarterly Flushing	49			9	-	-	46	-	2	48	-	-	154	4x54 (216)
Flush Emergency Connections				-	-	-	-	-	-	-	3	-	3	3
Watermain Crossings		63		-	-	-	-	-	-	-	-	-	63	63
Operate Valves				-	32	432	28	-	-	-	3	-	495	1,000
Hydrant Painting				-	-	-	79	52	-	-	-	-	131	150
Catholic Protection Tests				-	-	-	-	-	11	-	-	-	11	11
Check Remote Water Mains				-	-	-	-	-	-	-	27	-	27	28
Sewer														
Clean Sewers	7,038	7,390	36,566	21,737	18,000	22,530	6,632	17,867	23,378	22,247	11,164		194,548	185,000
Camera Sewers	8,374	8,021	36,566	21,737	18,400	22,239	-	22,346	25,106	23,376	12,944		199,108	185,000
Check Problem Sewers	2		1	1	-	-	2	-	-	1	4		11	21
Check Problem Manholes	76		3	73	-	75	3	-	-	64	3		297	308
Check Remote Sewer Mains				-	-	-	-	-	-	-	34		34	42
Admin														
Tier II Report	Done													
MMSD Annual CMOM Report						Done								
DNR eCMAR						Done								
DNR River Crossing Stations				Done										
Cross Connection Survey		Done												

PLANT OPERATIONS

November 2021

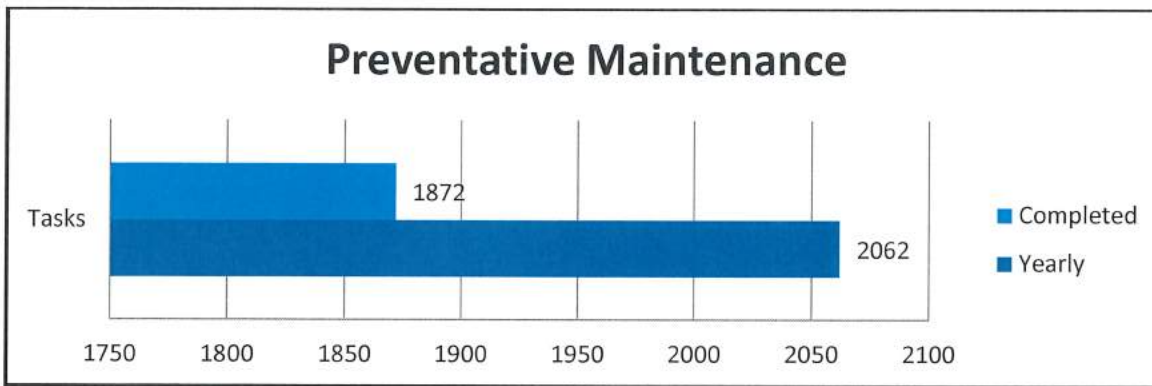
PUMPAGE REPORT	2021	2020	% Change	5 Year %
Monthly Pumpage	217,960,000	211,639,964	+2.9	+5.1
Monthly Average Day	7,265,333	7,054,665	+3.0	+5.1
Monthly Peak Day	(11/22) 9,170,000	(11/05) 9,060,000	+1.2	+0.2
Yearly Pumpage	2,725,460,504	2,585,753,282	+5.4	+6.5
Yearly Average Day	8,160,061	7,797,090	+4.6	+6.5
Yearly Peak Day	(8/16) 13,740,000	(08/22) 11,660,000	+17.8	+17.4
West Zone Pumpage	89,230,000	92,440,000	-3.5	-0.7
West Zone Yearly Total	1,227,592,000	1,197,910,000	+2.5	+5.7

WATER QUALITY REPORT	Raw Water	Finished Water
Average Free Chlorine		1.58 mg/l
Total Chlorine		1.76 mg/l
Average Alkalinity	107.9 mg/l	109.6 mg/l
Average pH	8.34	8.18
Average Fluoride	0.14 mg/l	0.73 mg/l
Average Turbidity	1.61 NTU	0.041 NTU
High Temperature	High 58.5 F Low 47.3 F	
Hardness	137 mg/l	137 mg/l

Preventative Maintenance Tasks: Staff completed 160 preventative maintenance tasks and 2 safety sessions during the month.

Work Orders: Staff completed 8 work orders. Some of the tasks include installing a new air compressor motor, replacing a motor on chemical feed pump, replacing batteries on plant generator and security system.

Plant: Work on the sluicgate repair project is near completion. Exercising the new gate is all that remains. Staff has been busy winterizing equipment and preparing for winter. Some preliminary work had been completed for the PLC upgrade project. Operator Ludke participated in the Safety Committee meeting on November 17th.



STAFF REPORT

Item: Traffic & Safety Request - Re-evaluate No Parking on South Side of E. Forest Hill Avenue from the West Property Line of 3401 E. Forest Hill Avenue to S. Chicago Road

Recommendation: That the Board of Public Works and Capital Assets reconsiders the request to establish No Parking on the south side of E. Forest Hill Avenue from the W. property line of 3401 E. Forest Hill Avenue to S. Chicago Road (4th Aldermanic District).

Fiscal Impact: None

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: A request to reconsider the No Parking limits along the south side of E. Forest Hill Avenue, from the western property line of 3401 E. Forest Hill Avenue to S. Chicago Road was previously approved at the Board of Public Works and Capital Assets meeting on November 9, 2021. A South Milwaukee resident contacted Alderman Toman and Board member Dale Richards to reconsider the Board's approval of the No Parking Limits. Alderman Guzikowski agreed it warrants additional information and discussion.

When the original request was made to restrict parking on E. Forest Hill Avenue, Engineering staff reviewed the site and utilized WisDOT standards to determine the appropriate limits to restrict parking along E. Forest Hill Avenue to improve the sight distance for vehicles turning onto E. Forest Hill Avenue. Engineering staff has re-evaluated the intersection sight distance standards and would find it acceptable to use minimum standards, instead of desirable standards (as originally used), and modify the limits of the No Parking. The Proposed No Parking Limits would include the acceleration/deceleration tapers, which the pavement marking could be updated to reflect those tapers properly.

This request was shared with property owners on the south side of E. Forest Hill Avenue and the property manager of the Newbury Place Apartments via a letter. The Engineering Department received comments from several South Milwaukee residents and a South Milwaukee Alderperson requesting to completely eliminate the No Parking or reduce the No Parking limits further than shown on the attachment. One comment was received from an individual that resides at the Newbury Place Apartments that is not in favor of restricting parking at all along the south side of E. Forest Hill Avenue. Chief Anderson is not in favor of restricting parking.

Properties along the north side of E. Forest Hill Avenue are within the City of South Milwaukee. A paved or gravel shoulder does not exist on the north side of E. Forest Hill, therefore parking is not permitted on the north side of the roadway.

It is staff's recommendation that the Board reconsiders the request for No Parking along the south side of E. Forest Hill Avenue from the west property line of 3401 E. Forest Hill Avenue to S. Chicago Road, as depicted on the notification letter (attached hereto).

Options/Alternatives: The alternative is to not modify the No Parking limits approved at the BoPWACA meeting on November 9, 2021.

Respectfully submitted:

Andrew J. Vickers, MPA
City Administrator

Prepared:

Ashley Kiepczynski
Design Engineer

Fiscal Review:

Maxwell Gagin, MPA
Assistant City Administrator / Comptroller

Approved:

Michael C. Simmons, PE
City Engineer

Attachments: Notification Letter sent to property owners



November 19, 2021

Re: Re-evaluate Request to Install “NO PARKING ANYTIME” signs along the south side of E. Forest Hill Avenue from the W. Property Line of 3401 E. Forest Hill Avenue to S. Chicago Road

Dear Property Owner:

The Board of Public Works and Capital Assets has been asked to revisit the previously approved request to install No Parking signs along the south side of E. Forest Hill Avenue. The recommended limits were based on *desirable* engineering standards. After further investigations, *minimum* parameters could be considered that would result in the updated No Parking limits shown on the image below.

This request will be discussed at a meeting of the Board of Public Works and Capital Assets at 9 a.m. on Tuesday, December 14, 2021.

If you would like to provide any comments or concerns regarding this request, please contact me by Tuesday, December 7th. All comments received will be discussed at the meeting of the Board of Public Works and Capital Assets.

Comments can be provided by email, akiepczynski@oakcreekwi.org, or by calling 414-766-7038.

This notice is sent out to residents within a 300-foot radius of the proposed request. If you know of other residents that would be interested in this action, please forward this information to them.

Sincerely,

Ashley Kiepczynski, P.E.
Design Engineer

c: Alderman Michael Toman (District 4)

