

AGENDA
VILLAGE BOARD MEETING
Tuesday, July 14, 2020 at 7:30 p.m.
Jackson Village Hall
N168 W20733 Main Street
Jackson, WI 53037

1. Call to Order and Roll Call
2. Pledge of Allegiance
3. Village Citizen Comment on an Agenda Item (Please Sign In)
4. Public Hearing – Resolution #20-09 – Final Special Assessment Hickory Lane
(Board of Public Works Draft Minutes)
5. Public Hearing – Resolution #20-10 – Final Special Assessment Jackson Park Alley Project
(Board of Public Works Draft Minutes)
6. Public Hearing – Planned Unit Development Amendment – Premier Rosewood Jackson PR3 – Sign – Rosewood Lane
(Plan Commission Draft Minutes)
7. Public Hearing – Conditional Use Permit – Jackson Golf Club LLC/Mark McCune – JD Laser Building Addition – W209 N17145 Industrial Drive
(Plan Commission Draft Minutes)
8. Approval of Minutes for the Village Board Meeting of June 9, 2020
9. Approval of Licenses
 - Liquor License Amendment - **Class "B" Fermented Malt Beverages & "Class B" Intoxicating Liquors**
 - Extension of Premise – **KHD LTD, DBA Jimmy's Restaurant & Bar**, N168W21212 Main Street
 - Class B Picnic License:
 - Friends of Jackson Parks & Recreation – Art & Wine in the Park-8/15/20
 - Operators Licenses:
 - East Side Mart: Bryon J. Larsh
 - Main Street Mart: Serena A. Kufeldt, Jennifer Irving, Marina Wolvaard
 - **Walgreen's**: Timothy D. Schultz
10. Budget & Finance Committee
 - Pay Request #2 – Municipal Complex Building
 - Pay Request #3 – Municipal Complex Building
 - Pay Request #3 – Jackson Park Alley Project
 - Review of Bids – 2020 Road and Utility Project – Hunters Road

- Resolution #20-11 Preliminary Special Assessment 2020 Road and Utility Project – Hunters Road
- Engineering Services for Phosphorus Compliance – Town & Country
- Bielinski Homes Reimbursement Cedar Creek Water Main
- Review of Quote for Final Surface of Cedar Creek Road
- Review of Quotes for Well #3 Sand Issue
(Board of Public Works Draft Minutes)

11. Plan Commission

- No Additional Recommendations

12. Board of Public Works

- No Additional Recommendations

13. Village Municipal Complex – Update – Cedar Corp

14. West Bend School District Report

15. Washington County Board Report

16. Greater Jackson Business Alliance Report

17. Departmental Reports

18. COVID-19 Update

19. Succession Planning – Update

20. Polling Place – Discussion

21. Kerry Plant Update – Discussion

22. Citizens to Address the Village Board

23. Future Agenda Items

24. Closed Session pursuant to Wis. Stats. §19.85(1)(e) deliberating or negotiating the purchasing of public properties, the investing of public funds, and conducting other public business because competitive and **bargaining reasons require a closed session” and “19.85(1)(g) conferring** with legal counsel for the Village who is rendering oral or written advice concerning strategy to be adopted by the body with respect to litigation in which the Village is likely to become involved with the Town of Jackson regarding the Jackson Area Community Center.”

Reconvene into Open Session to Adjourn

25. Adjourn

Persons with disabilities requiring special accommodations for attendance at the meeting should contact the Village Hall at least one (1) business day prior to the meeting.

RESOLUTION #20-09

**FINAL RESOLUTION AUTHORIZING THE LEVY OF SPECIAL ASSESSMENTS
AGAINST BENEFITED PROPERTY ASSOCIATED WITH JACKSON PARK ALLEY
PROJECT 2019**

WHEREAS, the Village Board of the Village of Jackson, Washington County, Wisconsin, on the 10th day of September, 2019, adopted a Preliminary Resolution declaring it's intention to levy special assessments pursuant to Section 66.0703, Wisconsin Statutes upon the property benefited by the construction and reconstruction of public improvements consisting of water and sanitary sewer mains; storm sewers; pavement; curb and gutter; and sidewalks.

WHEREAS the governing body held a public hearing at the Jackson Village Hall, located at N168 W20733 Main Street at 7:30 p.m. on the 14th day of July 2020 for the purpose of hearing all interested persons who desired to speak concerning the project's improvements and assessments, and

WHEREAS the governing body has examined the report relating to the improvements and assessments (contained therein) and has considered the statements of those persons appearing at the public hearing,

NOW, THEREFORE, BE IT RESOLVED, by the Village Board of the Village of Jackson, Washington County, Wisconsin, as follows:

1. The report pertaining to the construction of the above-described public improvements, including plans and specifications, therefore, is adopted and approved.
2. The improvements were carried out in accordance with such report, and payment for assessing the cost to the property shall make the improvements, benefited those properties as indicated in the report.
3. The assessments shown on the report represent an exercise of police power, have been determined and completed on a reasonable basis, and are hereby confirmed. The total amount assessed is \$28,527.50. The amount assessed against each of the affected properties is enumerated in the Assessment Report contained herein.
4. The assessments for all projects included in the report, are hereby combined as a single assessment, but any interested property owner may object to each assessment separately or to all of the assessments jointly, for any purpose.
5. The property owners may, at their option, pay the assessment to the Treasurer of the Village of Jackson, in one single total payment, or have the amount added as a Special Assessment to their annual property tax statement for the tax year 2020.

6. The Village Clerk shall publish this Resolution as a Class 1 notice, an Installment Assessment Notice, in accordance with Section 66.0703, Wisconsin Statutes.
7. The Village Treasurer shall mail to every interested person whose post office address is known or can with reasonable diligence be ascertained, including each property owner whose name appears on the property tax roll, a copy of this resolution, an invoice for the final assessment against the benefited property, and a contract agreement form in which the interested party shall elect their option of payment for such assessment, sign, and return to the Village Treasurer.

Introduced by: _____

Seconded by: _____

Vote: _____ Aye _____ Nay

Passed and Approved: _____

Michael E. Schwab – Village President

Attest: _____
Jilline S. Dobratz – Village Clerk-Treasurer

Proof of Posting:

I the undersigned, certify that I posted this Resolution on bulletin boards at the Village Hall, Post Office, and one other location in the Village.

Village Official

Date

Village of Jackson
Jackson Park Alley Project 2019
Reconstruction of Jackson Park Alley from West End to Jackson Truck Body Property
FINAL Property Assessment
January 22, 2020

Title	First Name	Last Name	City	State	ZIP Code	Physical Address	Mailing Address	Tax Key No	Phone Number	Email Address	Onsite Inspection Completed	Linear Frontage	Cost of Installation per Unit Price (\$/L.F.)	Estimated Asphalt & Curb & Gutter Cost (L.F.)	Total Assessment Amount
	Kimberly Gonzalez	Thomas Simonsen	Jackson	WI	53037	N168 W20716 Main Street	N168 W20716 Main Street	V3 0038				0.00	\$102.66	\$0.00	\$0.00
	Thomas	Simonsen	Jackson	WI	53037	N168 W20702 Main Street	N168 N20702 Main Street	V3 0037				0.00	\$102.66	\$0.00	\$0.00
Walter Miller Family Investment Properties LLC			Cedarburg	WI	53012	N168 W20686 Main Street	3870 Country Aire Drive	V3 0036				55.89	\$102.66	\$5,737.53	\$5,737.53
Walter Miller Family Investment Properties LLC			Jackson	WI	53037	N168 N20666 Main Street	N168 W20666 Main Street	V3 0035				75.00	\$102.66	\$7,699.31	\$7,699.31
Jackson Truck Body Inc.			Jackson	WI	53037	N168 W20640 Main Street	N168 W20640 Main Street	V3 0034				147.00	\$102.66	\$15,090.66	\$15,090.66
Totals												277.89	\$28,527.50	\$28,527.50	

\$13,436.84

Item No.	Item Description	Units	Feet	Unit Price	Total	Total Frontage	Cost per foot
100-10	Asphaltic Surface	Ton	435	\$89.00	\$38,715.00	555.78	\$102.66
100-11	Concrete Curb & Gutter	LF	700	\$26.20	\$18,340.00		
					\$57,055.00		

DRAFT Minutes
Board of Public Works Meeting
Tuesday, June 30, 2020 at 7:00 p.m.
Jackson Village Hall
N168 W20733 Main Street

1. Call to Order and Roll Call
Chair Olson called the meeting to order at 7:00 p.m.
Members Present: Tr. Heckendorf, Tr. Lippold and Gloria Teifke
Member Absent: Dan Leonard and Sarah Malchow
Staff Present: Brian Kober, John Walther and Jilline Dobratz
2. Approval of the Board of Public Works Minutes of February 25, 2020
Motion by Chair Olson, second by Tr. Lippold to approve the Board of Public Works minutes of February 25, 2020.
Vote: 4 ayes, 0 nays. Motion carried.
3. Pay Request #3 – Jackson Park Alley Project
Brian Kober explained this is for three separate projects. Sherman Road Drainage, \$4,757.87, the grass is coming in and the contractor is to remove the matting material. We are retaining \$3,558.30. Jackson Park West Parking Lot, \$51,957.25, was paved in the spring and funds being retained are \$3,852.79. The Jackson Park Cul-de sac, \$28,322.20, and retaining funds of \$8,023.49 for broken curb replacement. Tr. Heckendorf inquired on a water drainage issue at Jackson Park West Parking Lot after it rains. Brian Kober answered it does drain out slowly and will be reviewed if a change is necessary.
Motion by Chair Olson, seconded by Tr. Lippold to recommend Budget & Finance and Village Board approve Pay Request #3 – Jackson Park Alley Project to Payne & Dolan in an amount not to exceed \$85,037.32.
Vote: 4 ayes, 0 nays. Motion carried.
4. Resolution #20-09 Final Special Assessment Jackson Park Alley Project
Brian Kober reported the project total is \$160,469.73 and will be special assessing \$28,527.50 which **hasn't changed since the preliminary**.
Motion by Chair Olson, second by Tr. Heckendorf to recommend Budget & Finance and Village Board approve Resolution #20-09 Final Special Assessment Jackson Park Alley Project.
Vote: 4 ayes, 0 nays. Motion carried.
5. Resolution #20-10 Final Special Assessment Chateau Dr & Hickory Ln Project
Brian Kober stated there was one bidder. The sidewalk on Hickory Ln. is \$8.37 a square foot and a capped storm lateral at \$3,000.00. This **hasn't changed since preliminary** and will be special assessing \$19,949.26. Chateau storm lateral was capped at \$3,000.00 and will be special assessing \$38,118.57. The landscaping was delayed due to snow in November.

Motion by Chair Olson, second by Tr. Heckendorf to recommend Budget & Finance and Village Board approve Resolution #20-10 Final Special Assessment Chateau Dr & Hickory Lane Project.

Vote: 4 ayes, 0 nays. Motion carried.

6. Review of Bids – 2020 Road and Utility Project – Hunters Road
Brian Kober commented four bids were received. The Engineers' Estimate is \$718,556.00 and the low bid was \$458,548.12. Sidewalk is \$5.00 per square foot and storm lateral is \$2,200.00. There was an informational meeting tonight with the residents. This is a Local Road Improvement Project in which \$41,530.94 in funding will be received from WisDOT that will pay a portion of the engineering and inspection services.
Motion by Chair Olson, second by Tr. Lippold to recommend Budget & Finance and Village Board approve Review of Bids – 2020 Road and Utility Project – Hunters Road to Wondra Construction in an amount not to exceed \$458,548.12.
Vote: 4 ayes, 0 nays. Motion carried.
7. Resolution #20-11 Preliminary Special Assessment 2020 Road and Utility Project – Hunters Road
Brian Kober explained the project area. A preconstruction meeting will be held after July 14, 2020. The project will start the end of July and will be completed by September. A preliminary assessment letter will be mailed to the residents after Village Board approval.
Motion by Tr. Heckendorf, second by Tr. Lippold to recommend Budget & Finance and Village Board approve Resolution #20-11 Preliminary Special Assessment 2020 Road and Utility Project – Hunters Road.
Vote: 4 ayes, 0 nays. Motion carried.
8. Engineering Services for Phosphorus Compliance – Town & Country
Brian Kober explained the DNR is proposing a permit modification. We have to follow the same schedule of testing and meet .075 milligrams per liter (mg/L) by 2026. Town & Country would complete an evaluation to determine which compliance options may be selected. Chemicals would be used to get the phosphorus down to .075 by September. The study needs to be completed and the reports need to be done in five years. Right now, we are achieving 0.85 mg/L of phosphorus discharge. An upstream study will be done in year four.
Motion by Chair Olson, second by Tr. Lippold to recommend Budget & Finance and Village Board approve Engineering Services for Phosphorus Compliance – Town & Country in an amount not to exceed \$15,000.00.
Vote: 4 ayes, 0 nays. Motion carried.
9. Bielinski Homes Reimbursement Cedar Creek Water Main
Brian Kober stated a water main needs to be installed on the north side of Cedar Creek Road in order to complete the development of Laurel Springs Addition No. 1 and the paving of Cedar Creek Road. The water main will serve the future development of Laurel Springs Villas. Bielinski would pay for their portion of \$39,930.00.

Motion by Chair Olson, second by Tr. Lippold to recommend Budget & Finance and Village Board approve Bielinski Homes Reimbursement Cedar Creek Water Main in the amount of \$65,265.00.

Vote: 4 ayes, 0 nays. Motion carried.

10. Review of Quote for Final Surface of Cedar Creek Road

Brian Kober provided background information on the Town of Jackson putting the final 1.5" lift on Cedar Creek Road from the railroad tracks west to County Trunk Highway P. The proposal is for a **1.5" lift and the Village's standard is a 2" lift of asphalt.**

Motion by Chair Olson, second by Tr. Lippold to recommend Budget & Finance and Village Board reject the Quote for Final Surface of Cedar Creek Road by Payne & Dolan and request a quote **with a 2" lift to comply with Village standards.**

Vote: 4 ayes, 0 nays. Motion carried.

11. Review of Quotes for Well #3 Sand Issue

Brian Kober reviewed the memo from Water Supervisor Dan Rathke regarding Well #3 sand issues. Quotes were requested from three contractors and one abstained due to their workload. The well is currently offline, and the sand is out of the main.

Motion by Chair Olson, second by Tr. Lippold to recommend Budget & Finance and Village Board approve the Quote for Well #3 Sand Issue to Water Well Solutions in the amount of \$14,920.00.

Vote: 4 ayes, 0 nays. Motion carried.

12. Update on STH 60 Path from Coffeerville to Eagle Drive

Brian Kober presented the plans for the path along Highway 60 on the South side of the road from Coffeerville to Eagle Drive. Also, would like to obtain a proposal for a pedestrian safe passageway with lights going across the street. In April a grant was applied for the project. The last two years grants were applied for but were not received. The results of the grant application should be known by September or October. We are under contract with Key Engineering and would like to go out for bid to have a contractor ready. Chair Olson inquired on waiting until the grant results come back before going forward with the project.

Motion by Chair Olson, second by Tr. Lippold to refer STH 60 Path from Coffeerville to Eagle Drive to the next Board of Public Works meeting.

Vote: 4 ayes, 0 nays. Motion carried.

13. Discussion of Village Informational Signs

Brian Kober reported he will apply for the signs and will ask the Department of Transportation (DOT) to start reviewing them. The design of the signs has not been finalized.

Motion by Chair Olson, second by Tr. Lippold to refer Discussion of Village Informational Signs to the next Board of Public Works meeting.

Vote: 4 ayes, 0 nays. Motion carried.

14. Director of Public Works Report

Brian Kober provided the report. He discussed the missing sidewalk along the east side of Eagle Drive between the two driveways of East Side Mart. The new Municipal

Complex site has major earth work being done, the pond is being dug, onsite water main and sewer are being installed and working to stabilize the site to start the footings. Storm sewer, pond, conduit, is all going in. Ridgeway Drive and Spruce Streets are under construction. Laurel Springs Subdivision has the first lift of asphalt, sidewalks and Village owned streetlights going in. John Walther gave a Park n Ride update. The initial appraisal by the DOT was received. Tr. Lippold inquired on a future date for the canceled Spring cleanup. Rescheduling in the fall was discussed.

Motion by Chair Olson, second by Tr. Lippold to place the Director of Public Works Report on file.

Vote: 4 ayes, 0 nays. Motion carried.

15. Citizens/Village Staff to Address the Board

Gloria Teifke asked about the status of Maplewood Farms. Brian Kober explained a ground water analysis is being completed, the results will be done in the next months. Morning Meadows Subdivision will have a **Developer's** Agreement at the July Plan Commission meeting. The first phase will start in the fall.

16. Adjourn.

Motion by Tr. Lippold, second by Chair Olson to adjourn.

Vote: 4 ayes, 0 nays. Meeting was adjourned 8:20 p.m.

Respectfully submitted,

Jilline Dobratz, *CMC/WCMC*
Village Clerk

RESOLUTION #20-10

**FINAL RESOLUTION AUTHORIZING THE LEVY OF SPECIAL ASSESSMENTS
AGAINST BENEFITED PROPERTY ASSOCIATED WITH CHATEAU DRIVE AND
HICKORY LANE PROJECT 2019**

WHEREAS, the Village Board of the Village of Jackson, Washington County, Wisconsin, on the 13th day of August, 2019, adopted a Preliminary Resolution declaring it's intention to levy special assessments pursuant to Section 66.0703, Wisconsin Statutes upon the property benefited by the construction and reconstruction of public improvements consisting of water and sanitary sewer mains; storm sewers; pavement; curb and gutter; and sidewalks.

WHEREAS the governing body held a public hearing at the Jackson Village Hall, located at N168 W20733 Main Street at 7:30 p.m. on the 14th day of July 2020 for the purpose of hearing all interested persons who desired to speak concerning the project's improvements and assessments, and

WHEREAS the governing body has examined the report relating to the improvements and assessments (contained therein) and has considered the statements of those persons appearing at the public hearing,

NOW, THEREFORE, BE IT RESOLVED, by the Village Board of the Village of Jackson, Washington County, Wisconsin, as follows:

1. The report pertaining to the construction of the above-described public improvements, including plans and specifications, therefore, is adopted and approved.
2. The improvements were carried out in accordance with such report, and payment for assessing the cost to the property shall make the improvements, benefited those properties as indicated in the report.
3. The assessments shown on the report represent an exercise of police power, have been determined and completed on a reasonable basis, and are hereby confirmed. The total amount assessed is \$58,067.83. The amount assessed against each of the affected properties is enumerated in the Assessment Report contained herein.
4. The assessments for all projects included in the report, are hereby combined as a single assessment, but any interested property owner may object to each assessment separately or to all of the assessments jointly, for any purpose.
5. The property owners may, at their option, pay the assessment to the Treasurer of the Village of Jackson, in one single total payment, or have the amount added as a Special Assessment to their annual property tax statement for the tax year 2020.

6. The Village Clerk shall publish this Resolution as a Class 1 notice, an Installment Assessment Notice, in accordance with Section 66.0703, Wisconsin Statutes.
7. The Village Treasurer shall mail to every interested person whose post office address is known or can with reasonable diligence be ascertained, including each property owner whose name appears on the property tax roll, a copy of this resolution, an invoice for the final assessment against the benefited property, and a contract agreement form in which the interested party shall elect their option of payment for such assessment, sign, and return to the Village Treasurer.

Introduced by: _____

Seconded by: _____

Vote: _____ Aye _____ Nay

Passed and Approved: _____

Michael E. Schwab – Village President

Attest: _____
Jilline S. Dobratz – Village Clerk-Treasurer

Proof of Posting:

I the undersigned, certify that I posted this Resolution on bulletin boards at the Village Hall, Post Office, and one other location in the Village.

Village Official

Date

Village of Jackson
Chateau Drive Reconstruction Project 2019
Reconstruction of Chateau Drive from Wilshire Drive to Hunters Road

FINAL Property Assessment

June 26, 2020

Title	First Name	Last Name	City	State	ZIP Code	Physical Address	Mailing Address	Tax Key No	Phone Number	Email Address	Onsite Inspection Completed	Linear Frontage	Estimated Sidewalk Installed (S.F.)	Sidewalk Installation Unit Price (\$/S.F.)	Estimated Sidewalk Cost (S.F.)	Storm Sewer Lateral Cost	Total Assessment Amount
Mr.	Pete	Zimmerman	Jackson	WI	53037	N170 W20010 Hunters Road	N170 W20010 Hunters Road	V3 0467 036	414-588-1583	bozo7464@sbcglobal.net			0.00		\$0.00		\$0.00
Mr. & Mrs.	Michael & Roberta	Paquette	Jackson	WI	53037	W200 N17034 Chateau Drive	W200 N17034 Chateau Drive	V3 0467 021	Home 262-677-3857 Cell 262-339-3920	rpaquette02@gmail.com		47.00	47.00		\$0.00		\$0.00
Mr. & Mrs.	Ryan & Connie	Hansen	Jackson	WI	53037	W200 N17020 Chateau Drive	W200 N17020 Chateau Drive	V3 0467 022				80.23	80.23	\$8.37	\$671.53	\$3,000.00	\$3,671.53
Mr. & Mrs.	Robin & Dorothy	Kendler	Jackson	WI	53037	W200 N17010 Chateau Drive	W200 N17010 Chateau Drive	V3 0467 023	262-677-4751	dotrobker@hotmail.com		80.24	80.24	\$8.37	\$671.61	\$3,000.00	\$3,671.61
Mr. & Mrs.	Douglas & Laurel	Alfke	Jackson	WI	53037	W201 N16998 Chateau Drive	W201 N16998 Chateau Drive	V3 0013 040	262-323-6020	cw4dug@gmail.com		71.84	71.84	\$8.37	\$601.30	\$3,000.00	\$3,601.30
Mr. & Mrs.	David & Karen	Blanchette	Jackson	WI	53037	W201 N16986 Chateau Drive	W201 N16986 Chateau Drive	V3 0013 041	262-677-2158	dblanch@charter.net		73.37	73.37	\$8.37	\$614.11	\$3,000.00	\$3,614.11
Mr. & Mrs.	Anthony & Elizabeth	Ciske	Jackson	WI	53037	W201 N16976 Chateau Drive	W201 N16976 Chateau Drive	V3 0013 042	414-313-6714	anthony.ciske@gmail.com		75.86	75.86	\$8.37	\$634.95	\$3,000.00	\$3,634.95
	Shawn Teska	Tonia Ulick	Jackson	WI	53037	W201 N16962 Chateau Drive	W201 N16962 Chateau Drive	V3 0013 043	262-305-9392	tskidsurus@gmail.com		85.56	85.56	\$8.37	\$716.14	\$3,000.00	\$3,716.14
Mr.	Ryan	Justman	Jackson	WI	53037	W201 N16934-36 Wilshire Drive	W201 N16936 Wilshire Drive	V3 0009 015 000			Corner Lot 50% off sidewalk	126.84	126.84	\$8.37	\$1,061.65	\$0.00	\$530.83
Mr. & Mrs.	Fred & Gail	Gauger	Jackson	WI	53037	N169 W20142 Wilshire Drive	N169 W20142 Wilshire Drive	V3 0013 036			Corner Lot 50% off sidewalk	106.00	106.00	\$8.37	\$887.22	\$0.00	\$443.61
Mr. & Mrs.	Randall & Sherry	Watts	Jackson	WI	53037	W201 N16971 Chateau Drive	W201 N16971 Chateau Drive	V3 0013 037	Randy 262-573-3046 Sherry 262-674-1357	waddles3@charter.net		92.03	92.03	\$8.37	\$770.29	\$3,000.00	\$3,770.29
Mr.	William	Schwefel	Jackson	WI	53037	W201 N16983 Chateau Drive	W201 N16983 Chateau Drive	V3 0013 038	262-388-7104	schwefelw@yahoo.com		80.00	80.00	\$8.37	\$669.60	\$3,000.00	\$3,669.60
	Beau Flitter	Jessica Reible	Jackson	WI	53037	W201 N16995 Chateau Drive	W201 N16995 Chateau Drive	V3 0013 39	414-313-9739	bflitter21@gmail.com		89.00	89.00	\$8.37	\$744.93	\$3,000.00	\$3,744.93
Mr. & Mrs.	Joshua & Marissa	Loomis	Jackson	WI	53037	N170 W20015 Hunters Road	N170 W20015 Hunters Road	V3 0467 024				125.41	125.41	\$8.37	\$1,049.68	\$3,000.00	\$4,049.68
Totals												1133.38		\$9,093.00	\$30,000.00	\$38,118.57	

	Feet	Unit Price	Total	Number of	Cost per
Storm Sewer Lateral Pipe	722	\$77.50	\$55,955.00	10	\$5,595.50
			(\$25,000.00)		
Jackson Sewer Utility subsidizing Storm sewer Improvements			\$30,955.00	10	\$3,095.50 \$3,000.00

Village of Jackson
Hickory Lane Reconstruction Project 2019
Reconstruction of Hickory lane from Forest View Drive to Heather Drive
Final Property Assessment
August 20, 2019

Title	First Name	Last Name	City	State	ZIP Code	Physical Address	Mailing Address	Tax Key No	Phone Number	Email Address	Onsite Inspection Completed	Linear Frontage	Estimated Sidewalk Installed (S.F.)	Sidewalk Installation Unit Price (\$/S.F.)	Estimated Sidewalk Cost (S.F.)	Storm Sewer Lateral Cost	Total Assessment Amount
Mr. & Mrs.	Vicent & Deanna	Jablonski	Jackson	WI	53037	N161 W19504 Forest View Dr	N161 W19504 Forest View Dr	V3 0205 009					0.00		\$0.00		\$0.00
Mr. & Mrs.	Jeremy & Patricia	Kirst	Jackson	WI	53037	W194 N16180 Hickory Lane	W194 N16180 Hickory Lane	V3 0205 014				135.66	135.66	\$8.37	\$1,135.47	\$0.00	\$1,135.47
Ms.	Lori	Loduha	Jackson	WI	53037	W194 N16156 Hickory Lane	W194 N16156 Hickory Lane	V3 0205 015	262-305-5516	loriloduha@yahoo.com		135.65	135.65	\$8.37	\$1,135.39	\$3,000.00	\$4,135.39
Mr. & Mrs.	Raymond & Meladee	Pick	Jackson	WI	53037	N161 W19503 Heather Drive	N161 W19503 Heather Drive	V3 0205 024	262-677-4454	meladee25ray@aol.com		0.00	0.00	\$8.37	\$0.00	\$0.00	\$0.00
	Joshua Adams	Gabrielle Flowers	Jackson	WI	53037	W194 N16131 Hickory Lane	W194 N16131 Hickory Lane	V3 0205 044				0.00	0.00	\$8.37	\$0.00	\$0.00	\$0.00
Mr.	Paul	Comte	Jackson	WI	53037	W194 N16143 Hickory Lane	W194 N16143 Hickory Lane	V3 0205 043				60.00	60.00	\$8.37	\$502.20	\$3,000.00	\$3,502.20
Ms.	Christine	Jordan	Jackson	WI	53037	W194 N16155 Hickory Lane	W194 N16155 Hickory Lane	V3 0205 042				80.00	80.00	\$8.37	\$669.60	\$3,000.00	\$3,669.60
Mr. & Mrs.	Scott & Cheryl	Karau	Jackson	WI	53037	W194 N16167 Hickory Lane	W194 N16167 Hickory Lane	V3 0205 041				80.00	80.00	\$8.37	\$669.60	\$3,000.00	\$3,669.60
Mr. & Mrs.	Mark & Mary	Spellman	Jackson	WI	53037	N161 W19443 Stonehedge Drive	N161 W19443 Stonehedge Drive	V3 0205 040	262-677-1658	mspell161@gmail.com		100.00	100.00	\$8.37	\$837.00	\$3,000.00	\$3,837.00
Totals												591.31		\$4,949.26	\$15,000.00	\$19,949.26	

	Feet	Unit Price	Total	Number of Laterals	Cost per lateral
Storm Sewer Lateral Pipe	332	\$77.50	\$25,730.00	5	\$5,146.00
Jackson Sewer Utility subsidizing Storm sewer Improvements			(\$10,500.00)		
			\$15,230.00	5	\$3,046.00
					\$3,000.00

Village of Jackson
PLAN COMMISSION APPLICATION

Application/Permit #: _____ - _____

PROPERTY INFORMATION

- COMMERCIAL
- INDUSTRIAL
- RESIDENTIAL
- OTHER _____
- CONDITIONAL USE
 - New
 - Special Use (For existing CU ONLY)
- PLANNED UNIT DEVELOPMENT
 - New
 - Special Use (For existing PUD ONLY)
- CERTIFIED SURVEY MAP
- CONCEPT PLAN
- OTHER _____

Property Address: North of Rosewood Lane Unit: _____ Jackson, WI

Parcel #: V3-008700T Lot Size: 7.35 Acres sq. ft. Building Area: N/A sq. ft.

Current Zoning: B-1 B-2 M-1 M-2 I-1 PUD Other _____ Floodplain

APPLICANT INFORMATION

Name(s): Robert E Lee + Associates, Inc. - Brandon Robaidek

Mailing Address: 1250 Centennial Centre Blvd, Hobart State WI Zip 54155

Office: (920) 662-9641 Cell: (715) 853-4105 Fax: (_____)

Email: brobaidk@releinc.com

BUSINESS INFORMATION (If New Business)

Legal Business Name: _____

D/B/A: _____ FEIN #: _____

Mailing Address: _____ State _____ Zip _____

Office: (_____) _____ Cell: (_____) _____ Fax: (_____)

Email: _____

Website: _____

PROPERTY OWNER INFORMATION

Name(s): Premier Rosewood Jackson, LLC

Address: 3120 Gateway Road, Brookfield State WI Zip 53045

Office: (262) 790-4560 Cell: (_____) _____ Fax: (_____)

Email: christopher.slater@pre-3.com

ARCHITECT / ENGINEER / CONTRACTOR INFORMATION (Circle One)

Firm Name: Robert E Lee + Associates

Primary Contact: Brandon Robaidek

Address: 1250 Centennial Centre Blvd, Hobart State WI Zip 54155

Office: (920) 662-9641 Cell: (_____) _____ Fax: (_____)

Email: brobaidk@releinc.com

Please provide as much detailed information as possible. (Add additional pages if needed.)

Briefly explain what you are requesting to be reviewed and/or approved: proposed monument sign
approval for the Rosewood Lane Multi-family development:

Provide a brief overview of proposed use(s) of entire property and/or lease space: N/A

Hours of Operation: N/A

Provide a brief overview of proposed daily on-site operations: N/A

Describe any potential environmental impacts from the proposed use including but not limited to exterior storage, noise, smoke, dust, odors, hazardous materials, vibration, horns, speakers, vehicles and equipment operation and exterior generators, HVAC, or other stationary mechanical equipment, etc.: N/A

Describe all businesses, properties and other entities located adjacent to the proposed use: single family homes to the south

Proposed, development, on-site improvements or other construction/remodeling activities: construct a monument sign on-site

Proposed grading and/or stormwater management plan: N/A

Proposed landscape plan/improvements including driveways, sidewalks, vegetative plantings, etc.: sign landscape plan included

Proposed on-site security measures including site lighting: N/A

Life Safety Systems – Existing or Proposed (Includes fire hydrants, fire suppression & fire alarm systems): N/A

Projected traffic circulation and impacts: _____
N/A

Setbacks from rights-of-way and property lines and height limitations: _____
height limitations per 48-301 Jackson Code = 20 feet

Status of State/Federal License(s) or Certificate(s) required for operation: _____
N/A

Does this project require other Jurisdictional Approvals from other Governmental or Regulatory entities?
 No Yes If yes, explain: _____

Describe any proposed signage including type and location: _____
Monument sign located on corner of Rosewood Lane and CTHP

Exterior Building Materials (type, color, etc.): _____
Face Brick & Concrete Block Masonry

Site Specific Features/Constraints: _____
N/A

Parking (Total No. of spaces plus number of dedicated handicapped parking and type): _____
N/A

Proposed screening/buffering from adjacent properties: _____
N/A

Proposed provisions for refuse and recycling collection/storage: _____
N/A

Projected Sewer/Wastewater Usage: N/A gal/year

Projected Water Usage: N/A gal/year

ACKNOWLEDGEMENT & SIGNATURES

I/We hereby certify that I/We have reviewed the above Village of Jackson Plan Commission application and requirements, and hereby certify that the above information, attachments, and exhibits are complete, true and correct. I/We further understand that any missing or incomplete information may result in a delay of the review of this application. The Village reserves the right to request additional information as deemed necessary.

Applicant Name (Print): Brandon Robaidek

Applicant Signature: [Signature]

Co-Applicant Name (Print): _____

CO-Applicant Signature: _____

Date of Application: 5-20-20

You MUST sign and date this Application!

SUBMIT TO: Village of Jackson – Village Hall (Checks shall be made payable to Village of Jackson)
N168 W20733 Main Street
PO BOX 637
Jackson, WI 53037

QUESTIONS?

Village Clerk: For all **general questions** related to completing form or questions related to Village meetings.
Phone: (262) 677-9001 x11
Email: jilline.dobratz@villageofjackson.com

Building Inspector: For questions concerning **building codes, zoning, or technical questions.**
Phone: (262) 677-9696
Email: collin.johnson@villageofjackson.com

TERMS OF THIS PERMIT

1. This permit shall become effective upon Village approval and where required, the execution and recording by the owners of the premises of an acceptance hereof in such form as to constitute an effective covenant running with the land.
2. The permit shall be void unless: (a) pursuant to the Building and Zoning Codes of the Village, the approved use is commenced or (b) the building permit is obtained within 12 months of the date of Village Board approval.
3. This approval is subject to amendment and termination in accordance with the provisions of the Zoning Code of the Village of Jackson.
4. Construction and operation of this permit shall be in strict conformity to the approved building, site, and operational plans which were filed in connection with the application for this approval (as attached and/or referenced).
5. Any of the conditions of this permit which would normally be the responsibility of the tenants of the premises, shall be made a part of their lease by the owner.

VILLAGE APPROVAL:

TEMPORARY *Expiration Date:* _____, 20____

Plan Commission Approval: *Meeting Date:* _____, 20____

Village Board Approval: *Meeting Date:* _____, 20____

In-House Approval (O-T-C): *Date:* _____, 20____

Approved by: John Walther, Village Administrator

Conditions and Duration of Approval:

Depending on the request, approvals shall generally be continual or temporary in nature. ALL approvals are subject to the Conditions of Approval outlined below. All conditional or special uses/approvals shall, upon complaint, be subject to review, amendment, or revocation by the Village. Where temporary approvals are issued, such approvals shall be subject to the time limitations specified.

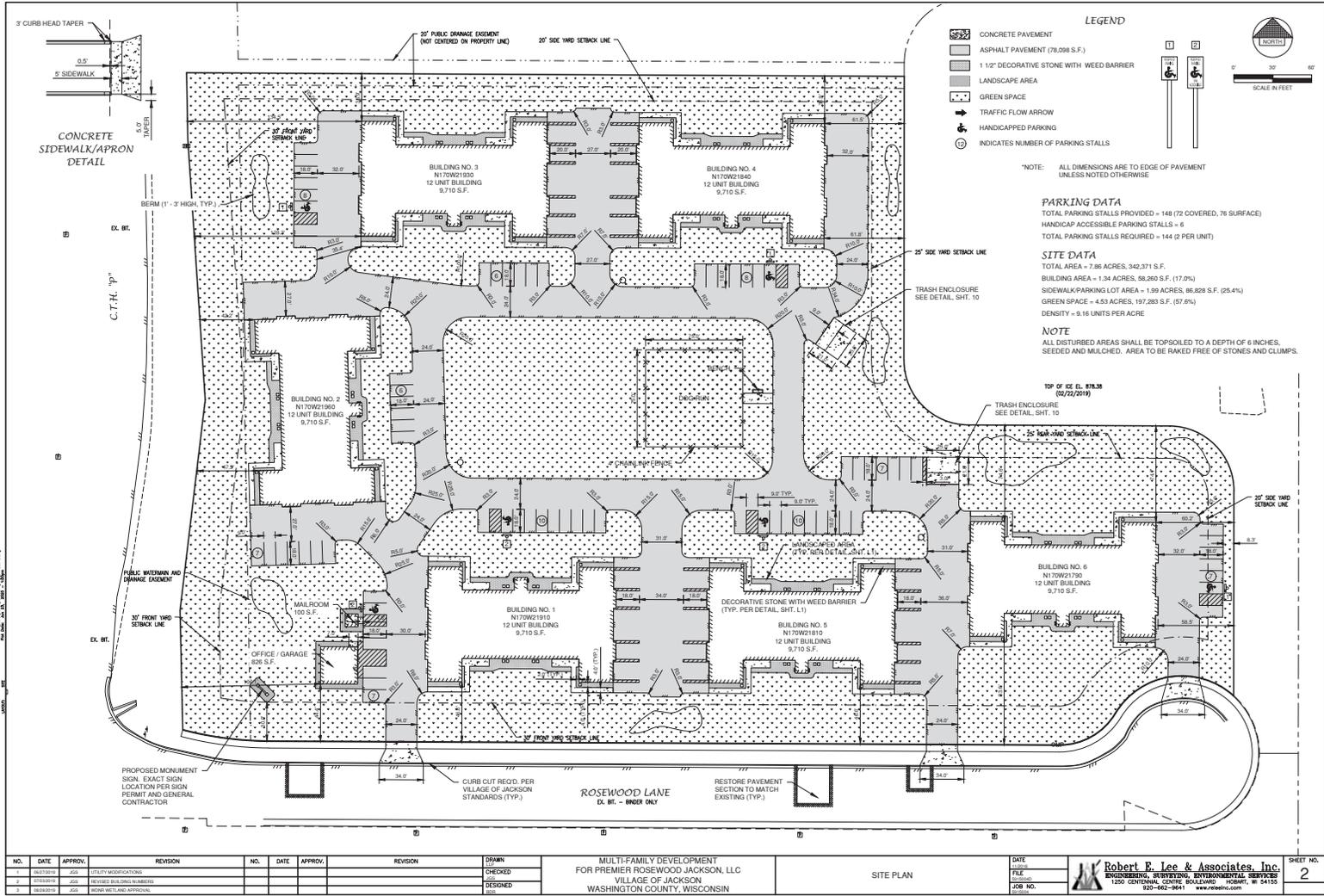
Conditions of Approval: _____

APPLICATION DENIED: *Date:* _____, 20____

Staff Initials: _____

Reason for Denial: _____

<p>FOR OFFICE USE ONLY Acct. #: 100-00-45730-000-00</p>
<p>Date Received: _____</p>
<p>Amount: _____</p>
<p>Payment Type: CH / CC / CA</p>
<p>Check/Receipt #: _____</p>
<p>Received By: _____</p>

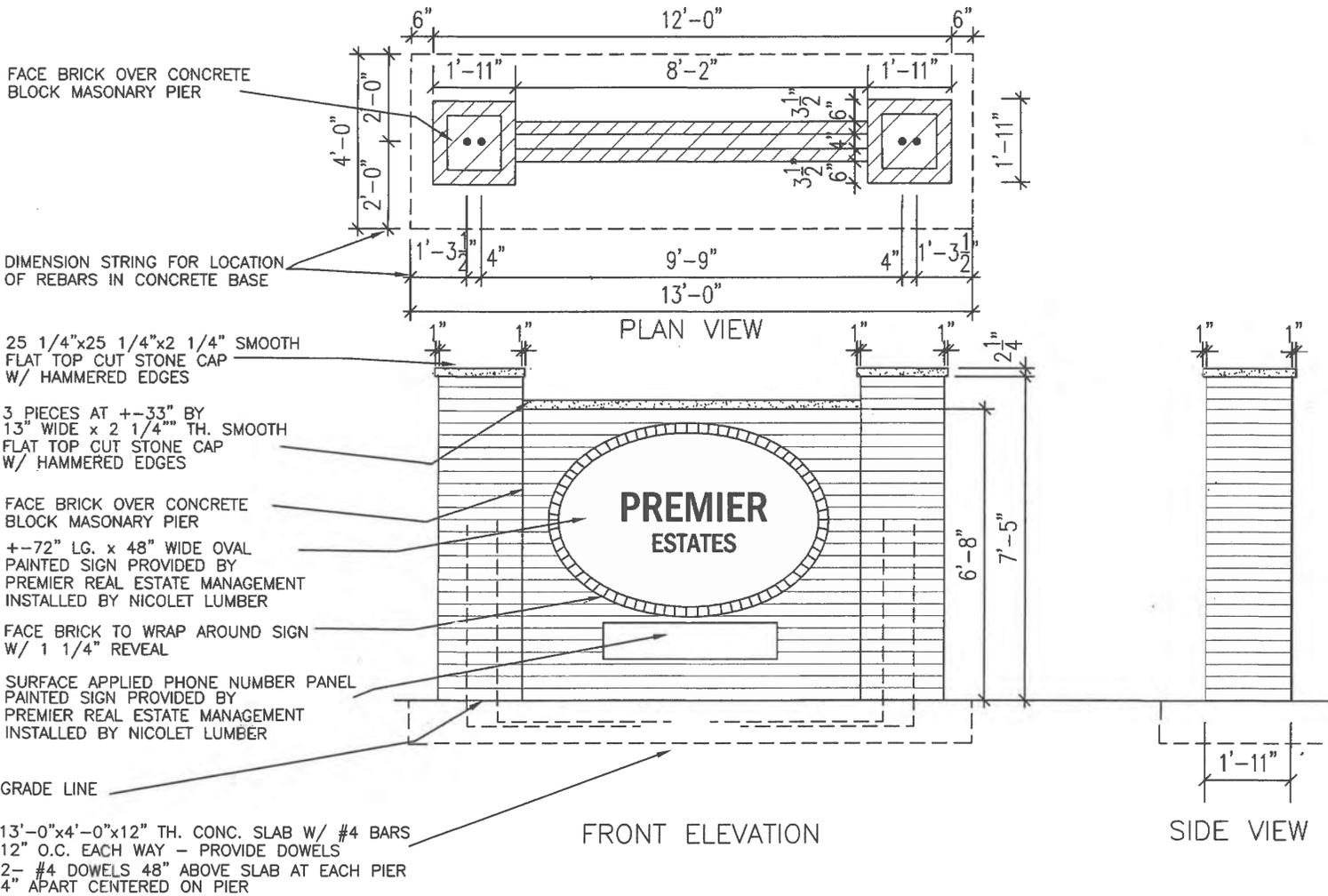


NO.	DATE	APPROV.	REVISION	NO.	DATE	APPROV.	REVISION	DRAWN
1	08/20/19	SSS	UTILITY MODIFICATIONS					CHECKED
2	08/20/19	SSS	REVISED BUILDING NUMBERS					DESIGNED
3	08/20/19	SSS	WONK WETLAND APPROVAL					DESIGNED

MULTI-FAMILY DEVELOPMENT
 FOR PREMIER ROSEWOOD JACKSON, LLC
 VILLAGE OF JACKSON
 WASHINGTON COUNTY, WISCONSIN

SITE PLAN

DATE	FILE	Robert F. Lee & Associates, Inc. ENGINEERING, SURVEYING, ENVIRONMENTAL SERVICES 1200 CENTRAL SQUARE BUILDING HOUSTON, TX 77050 929-862-8641 www.rfaeinc.com	SHEET NO.
ISS. NO.			2
DATE			



LARGE PROJECT SIGN





555-555-5555

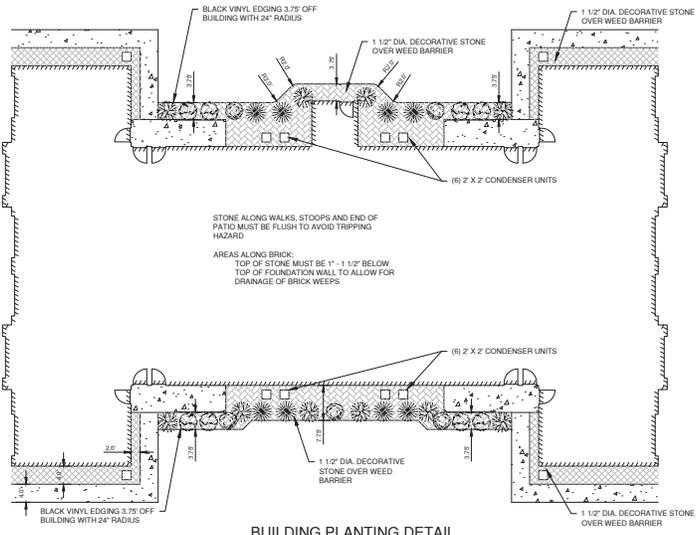


EQUAL HOUSING
OPPORTUNITY

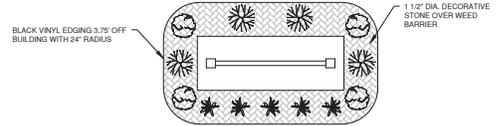


ROSEWOOD
COMMONS

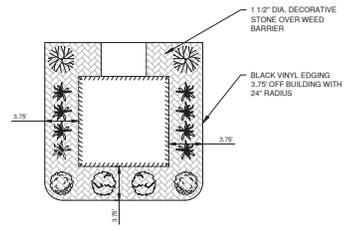
555-555-5555 



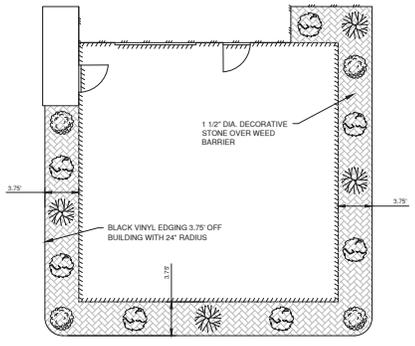
BUILDING PLANTING DETAIL



SINGLE FACED SIGN PLANTING DETAIL



MAILROOM PLANTING DETAIL



OFFICE / GARAGE PLANTING DETAIL

LEGEND

SYMBOL	SPECIES		PLANT SIZE
	COMMON NAME	SCIENTIFIC NAME	
	Goldfinger Potentilla	<i>Potentilla Fruticosa 'Goldfinger'</i>	3 GAL.
	Hetz Midget Arborvitae	<i>Thuja Occidentalis 'Hetz Midget'</i>	5 GAL.
	Bluemuffin Arrowwood Viburnum	<i>Viburnum Dentatum 'Christom'</i>	5 GAL.
	Goldflame Spirea	<i>Spiraea x Bamala 'Goldflame'</i>	3 GAL.
	Stella D' Oro Dwarf Daylily	<i>Homocallis x 'Stella de Oro'</i>	1 GAL.

NO.	DATE	APPROV.	REVISION	NO.	DATE	APPROV.	REVISION	OWNER	DATE	SCALE	Robert F. Lee & Associates, Inc. ENGINEERING, SURVEYING, ENVIRONMENTAL SERVICES 1520 CENTRAL AVENUE, BALEWING, HOBBART, WI 54150 920-662-9641 www.rleebc.com	SHEET NO.
1	08/20/2018	JOS	UTILITY MODIFICATIONS					DRAWN	08/20/2018	1/8" = 1'-0"		L1
2	08/20/2018	JOS	REVISED BUILDING NUMBERS					CHECKED	08/20/2018	LANDSCAPE DETAILS		
3	08/20/2018	JOS	WDRN WETLAND APPROVAL					DESIGNED	08/20/2018			

MULTI-FAMILY DEVELOPMENT
 FOR PREMIER ROSEWOOD JACKSON, LLC
 VILLAGE OF JACKSON
 WASHINGTON COUNTY, WISCONSIN

LANDSCAPE PLAN

DRAFT MINUTES
PLAN COMMISSION MEETING
Thursday, June 25, 2020 at 7:00 p.m.
Jackson Village Hall
N168 W20733 Main Street
Jackson, WI 53037

1. Call to Order and Roll Call
Pres. Schwab called the meeting to order at 7:00 p.m.
Members Present: Keith Berben, Tr. Kruepke, Jon Molkentin, Dan Reik and Jon Weil
Members Excused: Tr. Emmrich
Staff Present: Collin Johnson, John Walther and Jilline Dobratz
2. Approval of Minutes for the Plan Commission Meeting of May 28, 2020
Motion by Jon Weil, second by Keith Berben to approve the Plan Commission minutes of May 28, 2020 as presented.
Vote: 7 ayes, 0 nays. Motion carried.
3. Planned Unit Development Amendment – Premier Rosewood Jackson PR3 – Sign
Collin Johnson commented there were updated plans submitted showing the relocated sign outside of the setback area as well as the landscaping plan. The actual colors of the sign will match the color scheme of the development.
Motion by Jon Molkentin, second by Tr. Kruepke to recommend Village Board approve the Planned Unit Development Amendment – Premier Rosewood Jackson PR3 – Sign as amended.
Vote: 6 ayes, 0 nays. Motion carried.
4. Conditional Use Permit – Jackson Golf Club LLC/Mark McCune – JD Laser Building Addition
Doug Forton, Design 2 Construct, was present and provided background information. The 28,000 square foot addition will max out the site. The finished floor elevation will be 8 feet lower than the rest of the building. The difference in height is made up by a mezzanine and ADA accessibility. The new portion of the building will be used to finish the product which is now being outsourced. Truck traffic will be less as trucks **won't be sent out for the finishing process**. The addition is precast and metal panels which will be painted similar to match the existing building.
Motion by Tr. Kruepke, second by Jon Weil to recommend Village Board approve the Conditional Use Permit – Jackson Golf Club LLC/Mark McCune – JD Laser Building Addition per staff comments.
Vote: 6 ayes, 0 nays. Motion carried
5. Citizens to Address the Plan Commission
None.
6. Adjourn
Motion by Pres. Schwab, second by Tr. Kruepke to adjourn.

Vote: 6 ayes, 0 nays. Meeting adjourned at 7:06 p.m.

Respectfully submitted,

Jilline Dobratz, *CMC/WCMC*
Village Clerk

DRAFT

VILLAGE OF JACKSON PLAN COMMISSION APPLICATION - SUBMITTAL GUIDE

(Meetings are held the fourth Thursday of the month. Applications are DUE the 1st Friday of the month for that month's meeting.)

<u>ACTION REQUESTED</u>	<u>FEE</u>	<u>SUBMITTAL REQUIREMENTS</u> <i>Refer to number items in shaded column →</i>	<u>TYPE OF INFORMATION DESCRIBED</u> <i>(See reverse side for further instructions)</i>	<u>Paper or Digital Copy Required</u>
CONCEPT PLAN	\$50	1,2,6,13	1) Complete Application (<i>all pages</i>)	Both
			2) Describe the intended use and operation	Both
CONDITIONAL USE			3) Address labels of adjacent owners to be notified (200' / 500')	Both
- Full Review	\$150	1,2,3,4,5,6,7,14,15,16,18,19,20	4) Property owner acknowledgement of the request	Both
- *Special Use (to existing CU)	\$50	1,2,4,5,6,7,13	5) Impact Statement	Both
			6) Location Map	Both
PLANNED UNIT DEVELOPMENT	\$150	1,2,3,4,5,6,7,8,9,10,14,15,16,17,18,20	7) Development Plan / Site Plan	Both
- *Special Use (to existing PUD)	\$50	1,2,3,4,5,6,7,13 (14-22 upon request)	8) Preliminary Plat	Both
			9) Final Plat	Both
REZONING	\$200	1,2,3,4,6,9 or 10 (500' for rezoning) 200' for Cond. Use or PUD Site Plan)	10) Certified Survey Map	Both
			11) Annexation Petition	Both
CERTIFIED SURVEY MAP (CSM)	\$150	1,2,6,10,20	12) Annexation Map	Both
			13) Sketch Plan	Both
MINOR SUBDIVISION	\$150	1,2,3,5,6,10,15,16,17,18,20	14) Landscape and Buffer Plan	Both
EXTRA TERRITORIAL PLAT/CSM	\$150	1,2,6,9 / 10		
EXTRA TERRITORIAL PLAT OUTSIDE SANITARY SRVC. AREA	\$50	1,2,6,9 / 10	Engineering Review - Infrastructure	
			15) Grading / Drainage Plan	Both (24x36)
PRELIMINARY PLAT	\$300	1,2,3,5,6,9,15,16,17,18	16) Water / Sanitary Sewer / Storm Sewer Plans	Both (24x36)
			17) Street / Right of Way cross sections	Both (24x36)
FINAL PLAT / Final Plat Reappl.	\$100	1,2,3,5,6,9,15,16,17,18,20	18) Erosion Control Plan	Both (24x36)
			19) Proposed colors / materials	Both
ANNEXATION / ATTACHMENT	\$200	1,2,3,4,5,6,11,12,21	20) Developers Agreement	Both
			21) Annexation Agreement (<i>includes pre-annex agreements</i>)	Both
STREET EASEMENT/ VACATION	\$150	1,2,3,4,6,9	22) Other -	Both
VARIANCE / APPEAL	\$150	1,2,3,4,6,7		
MAILING LABELS	\$25	For all property addresses within 200 feet For all properties within 500' if rezoning ONLY	Must submit additional fee if not providing labels	Both

*SPECIAL USE PERMITS are applicable to EXISTING Conditional Use Permits and Planned Unit Developments. The granting of a Special Use Permit shall not change the character of the principal use or conflict with the purpose and intent of the original Conditional Use or Planned Use Development approval. Special Use Permits shall be reviewed for impact on neighboring uses in addition to the neighborhood. Compatibility is a primary consideration.

Examples of special uses include: New or expanded tenant uses including occupancies, minor changes to building facades, minor lighting changes, paint schemes, certain accessory structures, sign replacements of equal or lesser size or other uses or modifications as determined by the Village.

Applications shall be submitted NO LATER than 4:00 PM on the 1st Friday of the month to be considered at that month's meeting.

In some cases, additional copies of a submittal may be required. Only COMPLETE applications shall be presented to the Planning Commission and the Village Board for action. Applications submitted without a pre-submittal conference risk delay.

The Planning Commission meets on the last Thursday of each month unless there is a conflict with a holiday. The Village Board meets on the second Tuesday of each month at which a public hearing may be held. A decision on the request could be made at that time.

EXPLANATION OF TYPES OF INFORMATION REQUIRED *(From front page of application form)*

1. **Application Form:** *You MUST SUBMIT both HARD (paper) and DIGITAL (USB Drive) copies of your application.*
2. **Letter of Intent:** What you are requesting in your own words? *(Be brief)*
3. **Mailing/Address Labels:** It is your responsibility to provide the Village with addresses labels of ALL adjacent property owners within a 200-foot radius of the subject property. If mailed notification is required for your application, an incorrect address may cause a delay. *(Additional \$25 is required if Village provides address labels.)*
4. **Proof of Property Ownership:** A copy of a deed, tax notice, title insurance policy (first page), recorded plat, etc.
5. **Impact Statement:** In general, the following points represent most of the topics to be addressed in the impact statement. Specific points will be designated at the pre-submittal conference by staff.
 - A. General hours of operation.
 - B. Unusual conditions which warrant special attention (hazardous materials storage, fire hazards, odors, noise generation, etc).
 - C. Vehicle trip generation (trips per day per unit x number of units).
 - D. Estimated numbers of vehicles and/or equipment, materials, to be parked and/or stored on site.
 - E. Proposed sign(s) advertising business, directional signage, dwelling unit rental, etc.
 - F. Proposed dates of construction and completion.
 - G. Anticipated user profiles (for residential developments).
 - H. Annual water consumption estimate (100% occupancy and build-out).
 - I. Annual sewage generation estimate (100% occupancy and build-out).
6. **Location Map:** An aerial map indicating where the site is located within the Village.
7. **Development Plan:** Show entire proposal on the site. Include edge of pavement and/or back of the curb line, sidewalks (existing and proposed), structure footprint(s), driveways, parking areas, fencing, refuse enclosures, locations of accessory uses, and overall dimensions of structures and setbacks, etc. Landscape plans and water/sewer/storm plans may be shown combined on the plan if the composition is easily read and understood.
- 8/9. **Plat Map:** Prints of the preliminary and final (recordable plat), with proper signature blocks.
10. **Certified Survey Map:** A recordable document showing the legal and mapped description of the land division.
11. **Annexation Petition/Attachment Request:** Shows owner is supporting the annexation.
12. **Annexation Map:** A recordable map having the legal and mapped description of the parcel to be annexed.
13. **Sketch Plan:** An informal drawing depicting the proposal for discussion purposes.
14. **Landscape Plan:** Show location, size, type, botanical name & common name of proposed trees & shrubs. Also details surface treatments. Show walls, fence location and style, buffers/screening and similar details.
15. **Grading/Drainage Plan:** Show original & proposed grades & runoff calculations based on a 10-year storm. It is usually combined with a Storm Sewer Plan. (Storm sewer system, ditches, culverts, etc.)
16. **Water/Sewer/Storm Sewer Plans:** Show size and location of proposed water mains & fire hydrants; size and location of the proposed sanitary sewer system with gradient profiles and invert elevations; shows the proposed storm drainage system as in #15 above.
17. **Street Crossing Sections:** Section shows curb, gutter, paving, and sidewalk relative to the right-of-way width.
18. **Erosion Control Plan:** A map of existing site conditions on a scale of at least 1-inch equals 100 feet showing the site, boundaries and immediately adjacent areas which accurately identify site locations.
19. **Proposed Building Colors and Materials:** Submit samples of exterior colors and materials.
20. **Improvement Agreement:** An agreement between the developer and the Village determining park dedications and the responsibilities for street, water, sewer, and the storm sewer improvements and extensions.
21. **Annexation Agreement.**

MEETINGS AT WHICH THE REQUEST IS BEING HEARD SHOULD BE ATTENDED BY THE APPLICANT OR A REPRESENTATIVE IN ORDER TO RESPOND TO QUESTIONS AND AVOID DELAYS IN THE APPROVAL PROCESS

Village of Jackson
PLAN COMMISSION APPLICATION

Application/Permit #: _____ - _____

PROPERTY INFORMATION

- COMMERCIAL INDUSTRIAL RESIDENTIAL OTHER _____
- CONDITIONAL USE PLANNED UNIT DEVELOPMENT CERTIFIED SURVEY MAP
- New New CONCEPT PLAN
- Special Use Special Use OTHER _____
- (For existing CU ONLY)* *(For existing PUD ONLY)*

Property Address: W209N17145 Industrial Drive Unit: _____ Jackson, WI

Parcel #: 009400P Lot Size: 229,475 sq. ft. Building Area: 28,378 sq. ft.

Current Zoning: B-1 B-2 M-1 M-2 I-1 PUD Other _____ Floodplain

APPLICANT INFORMATION

Name(s): Doug Forton - Design 2 Construct

Mailing Address: N173W21010 Northwest Passage Jackson State WI Zip 53037

Office: (262) 677-9933 Cell: (_____) _____ Fax: (262) 677-9934

Email: dforton@design2construct.com

BUSINESS INFORMATION *(If New Business)*

Legal Business Name: Jackson Golf Club, LLC

D/B/A: _____ FEIN #: _____ - _____

Mailing Address: W209N17145 Industrial Drive Jackson State WI Zip 53037

Office: (_____) _____ Cell: (_____) _____ Fax: (_____) _____

Email: mark.mccune@bankfivenine.com

Website: _____

PROPERTY OWNER INFORMATION

Name(s): Mark McCune

Address: 2466 Lough Lane Hartford State WI Zip 53027

Office: (262) 844-2018 Cell: (_____) _____ Fax: (_____) _____

Email: mark.mccune@bankfivenine.com

ARCHITECT / ENGINEER / CONTRACTOR INFORMATION *(Circle One)*

Firm Name: Design 2 Construct

Primary Contact: Doug Forton

Address: N173W21010 Northwest Passage Jackson State WI Zip 53037

Office: (262) 677-9933 Cell: (_____) _____ Fax: (262) 677-9934

Email: dforton@design2construct.com

Please provide as much detailed information as possible. (Add additional pages if needed.)

Briefly explain what you are requesting to be reviewed and/or approved: Please refer to the attached narrative

Provide a brief overview of proposed use(s) of entire property and/or lease space: Please refer to the attached narrative

Hours of Operation: The business will operate between 7am and 11pm Monday thru Friday (Office 7am-5pm)
Shipping and Receiving 7am - 3pm

Provide a brief overview of proposed daily on-site operations: Laser Processing and Metal Fabrication

Describe any potential environmental impacts from the proposed use including but not limited to exterior storage, noise, smoke, dust, odors, hazardous materials, vibration, horns, speakers, vehicles and equipment operation and exterior generators, HVAC, or other stationary mechanical equipment, etc.: None

Describe all businesses, properties and other entities located adjacent to the proposed use: _____
All adjacent properties are developed with similar Commercial / Industrial uses

Proposed, development, on-site improvements or other construction/remodeling activities: _____
Please refer to the attached documents

Proposed grading and/or stormwater management plan: _____
This site will utilize the existing regional stormwater management pond

Proposed landscape plan/improvements including driveways, sidewalks, vegetative plantings, etc.: _____
Only grass is proposed as part of this addition due to location of addition and steep grades

Proposed on-site security measures including site lighting: Minimal building lighting using full cut off fixtures

Life Safety Systems – Existing or Proposed (Includes fire hydrants, fire suppression & fire alarm systems): _____
The proposed building will an ESFR fire sprinkler system

Projected traffic circulation and impacts: The plan includes two (2) loading docks and typical shipping and receiving activities will occur between 7am and 3pm

Setbacks from rights-of-way and property lines and height limitations: _____
Proposed front setback of 40'-0", side setback of 20'-0", rear setback 20'-0"

Status of State/Federal License(s) or Certificate(s) required for operation: None

Does this project require other Jurisdictional Approvals from other Governmental or Regulatory entities?

No Yes If yes, explain: _____

Describe any proposed signage including type and location: _____
None

Exterior Building Materials (type, color, etc.): The building will be a mixture of painted precast and pre-finished insulated metal panel, overhead doors and hollow metal doors
Please refer to the attached rendering for additional clarification of the proposed materials.

Site Specific Features/Constraints: None

Parking (Total No. of spaces plus number of dedicated handicapped parking and type): _____
10 total parking stalls with 1 required ADA stall added near the main entrance

Proposed screening/buffering from adjacent properties: None

Proposed provisions for refuse and recycling collection/storage: _____
Recycling and Refuse is handled in a different portion of building

Projected Sewer/Wastewater Usage: TBD gal/year

Projected Water Usage: TBD gal/year

ACKNOWLEDGEMENT & SIGNATURES

I/We hereby certify that I/We have reviewed the above Village of Jackson Plan Commission application and requirements, and hereby certify that the above information, attachments, and exhibits are complete, true and correct. I/We further understand that any missing or incomplete information may result in a delay of the review of this application. The Village reserves the right to request additional information as deemed necessary.

Applicant Name (Print): _____

Applicant Signature: Doug Forton

Co-Applicant Name (Print): _____

CO-Applicant Signature: _____

Date of Application: 06.05.2020

You MUST sign and date this Application!

SUBMIT TO: Village of Jackson – Village Hall (*Checks shall be made payable to Village of Jackson*)
N168 W20733 Main Street
PO BOX 637
Jackson, WI 53037

QUESTIONS?

Village Clerk: For all **general questions** related to completing form or questions related to Village meetings.
Phone: (262) 677-9001 x11
Email: jilline.dobratz@villageofjackson.com

Building Inspector: For questions concerning **building codes, zoning, or technical questions.**
Phone: (262) 677-9696
Email: collin.johnson@villageofjackson.com

TERMS OF THIS PERMIT

1. This permit shall become effective upon Village approval and where required, the execution and recording by the owners of the premises of an acceptance hereof in such form as to constitute an effective covenant running with the land.
2. The permit shall be void unless: (a) pursuant to the Building and Zoning Codes of the Village, the approved use is commenced or (b) the building permit is obtained within 12 months of the date of Village Board approval.
3. This approval is subject to amendment and termination in accordance with the provisions of the Zoning Code of the Village of Jackson.
4. Construction and operation of this permit shall be in strict conformity to the approved building, site, and operational plans which were filed in connection with the application for this approval (as attached and/or referenced).
5. Any of the conditions of this permit which would normally be the responsibility of the tenants of the premises, shall be made a part of their lease by the owner.

VILLAGE APPROVAL:

TEMPORARY *Expiration Date:* _____, 20____

Plan Commission Approval: *Meeting Date:* _____, 20____

Village Board Approval: *Meeting Date:* _____, 20____

In-House Approval (O-T-C): *Date:* _____, 20____

Approved by: John Walther, Village Administrator

Conditions and Duration of Approval:

Depending on the request, approvals shall generally be continual or temporary in nature. ALL approvals are subject to the Conditions of Approval outlined below. All conditional or special uses/approvals shall, upon complaint, be subject to review, amendment, or revocation by the Village. Where temporary approvals are issued, such approvals shall be subject to the time limitations specified.

Conditions of Approval: _____

APPLICATION DENIED: *Date:* _____, 20____

Staff Initials: _____

Reason for Denial: _____

<p>FOR OFFICE USE ONLY Acct. #: 100-00-45730-000-00</p> <p>Date Received: _____</p> <p>Amount: _____</p> <p>Payment Type: CH / CC / CA</p> <p>Check/Receipt #: _____</p> <p>Received By: _____</p>

VILLAGE OF JACKSON

N168W20733 MAIN ST.

P O BOX 637

JACKSON, WI 53037-0147

Receipt Nbr: 231881

Date: 6/10/2020

Check

RECEIVED FROM DESIGN 2 CONTRUCT

\$150.00

<u>Type of Payment</u>	<u>Description</u>	<u>Amount</u>
Accounting	Account Nbr: 100-00-45730-000-000 PLANNING / ZONING FEES PUD AMENDMENT / CK #108438	150.00

TOTAL RECEIVED 150.00

Receipt Memo: PUD AMENDMENT / CK #108438



Planning Commission
Village of Jackson
N168 W20733 Main Street
Jackson, WI 53037

June 5, 2020

Re: Project Narrative:

Introduction:

Attached to this project narrative you will find the graphical information regarding the proposed addition to the building located at W209N17145 Industrial Drive, owned by Jackson Golf Club, LLC.

Existing Site:

The site is approximately 5.27 acres and currently has an building with a footprint of 86,953 SF located on the site. The site frontage is along Industrial Drive on the south and east and along Emery Court on the North. An existing commercially zoned lot and retention pond border the site to the west. Commercially zoned lots neighbor the property across the street to the north, east and south. The parcel can be accessed from Industrial Drive and Emery Court.

New Site:

This proposal is to utilize the remainder of the site for an expansion of the Industrial building to the west. The primary public access to the building is on the east side of the building, off Industrial Drive, with a secondary access to the industrial space off Emery Court to the north. A new access to the addition will be accessed from Emery Court. One additional handicapped stall will be added to the site near the main entrance to the building. Site lighting will be accomplished utilizing three full cut off wall packs on the north side of the building to provide lighting for the loading docks and service entrances.

New Building:

The proposed site submitted for your review will be used to construct a new 28,378 s.f. industrial building addition. The building primary facades face north along Emery Court. The building materials are proposed as painted precast on the north façade and pre-finished insulated metal wall panel on the west and south façades. The metal wall panel will be finished with a white color and the precast façade will have a painted stripe pattern to match the existing building. The building overhead doors on the north and west walls, two loading docks on the north wall and no windows.

There will be no building signage as part of this submittal.

N173 W21010

Northwest Passage Way

Jackson, WI 53037



Tel: 262.677-9933

Fax: 262.677.9934

Storm water management for this site will be accomplished utilizing the existing regional pond system located in the industrial park. A stormwater management plan will be submitted at a later date.

Plan of Operation:

The business will operate between the hours of 7am and 11pm Monday thru Friday with shipping and receiving hours between 7am and 3pm.

Impact Statement:

The impacts of this development upon the Village of Jackson utilities, water consumption, sewage will be minimal as the proposed addition will have two single user toilet rooms and a catch basin at the overhead door.

On average there will be 40 to 50 vehicles visiting the site daily, including employees, customers, and deliveries.

We do not believe this new development will negatively impact or be a nuisance to the surrounding neighborhood. This involves the development of an existing site zoned for commercial development and is consistent with the nature of the surrounding neighborhood which is currently a mix of commercial development. The traffic patterns in the neighborhood are already established and will not be affected by the new development.

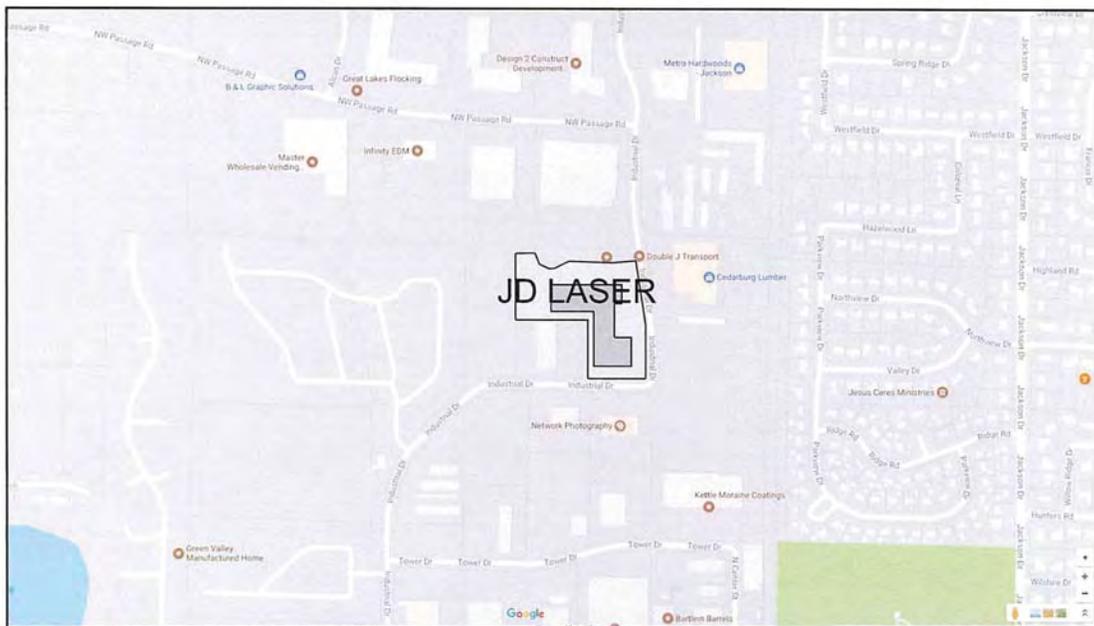
If you have any questions or concerns regarding this proposed development please feel free to contact my office.

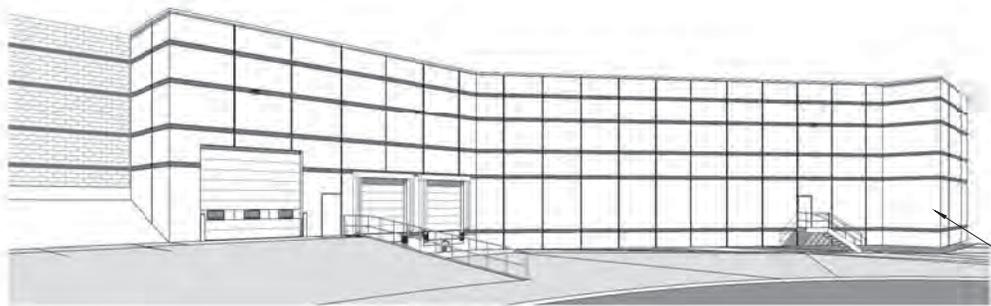
Sincerely,
Mark Hertzfeldt

A handwritten signature in black ink, appearing to read 'Mark Hertzfeldt', enclosed within a large, loopy circular flourish.

Design 2 Construct

LOCATION MAP

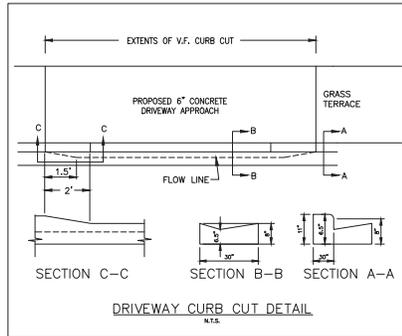
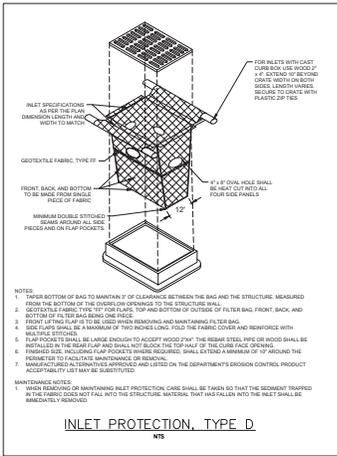
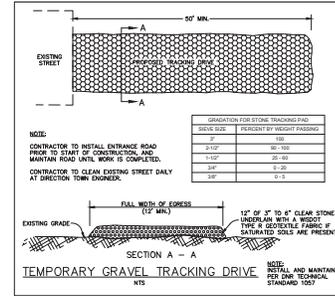
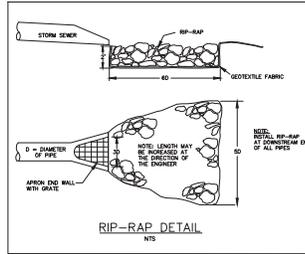
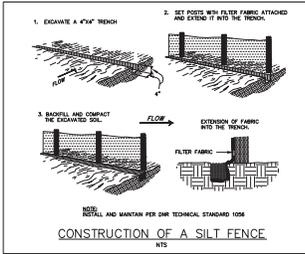




1 RENDERING
SCALE:

COLORS ON THE NEW
ADDITION WILL MATCH THE
EXISTING BUILDING





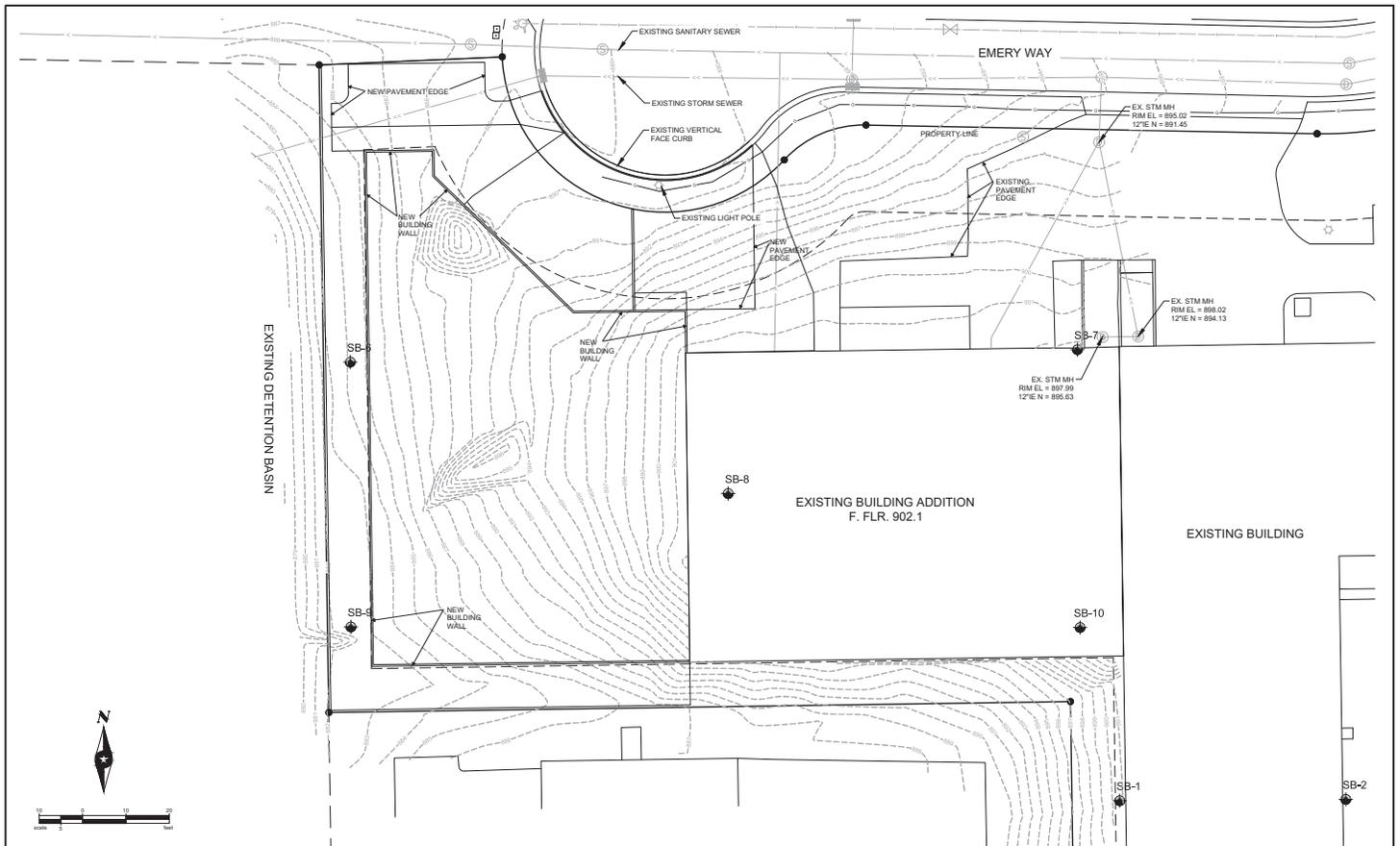
DRAWN BY:	MRO				
DESIGNED BY:	BP				
CHECKED BY:	BP				
DESIGN TEAM	NO	BY	DATE	REVISIONS	



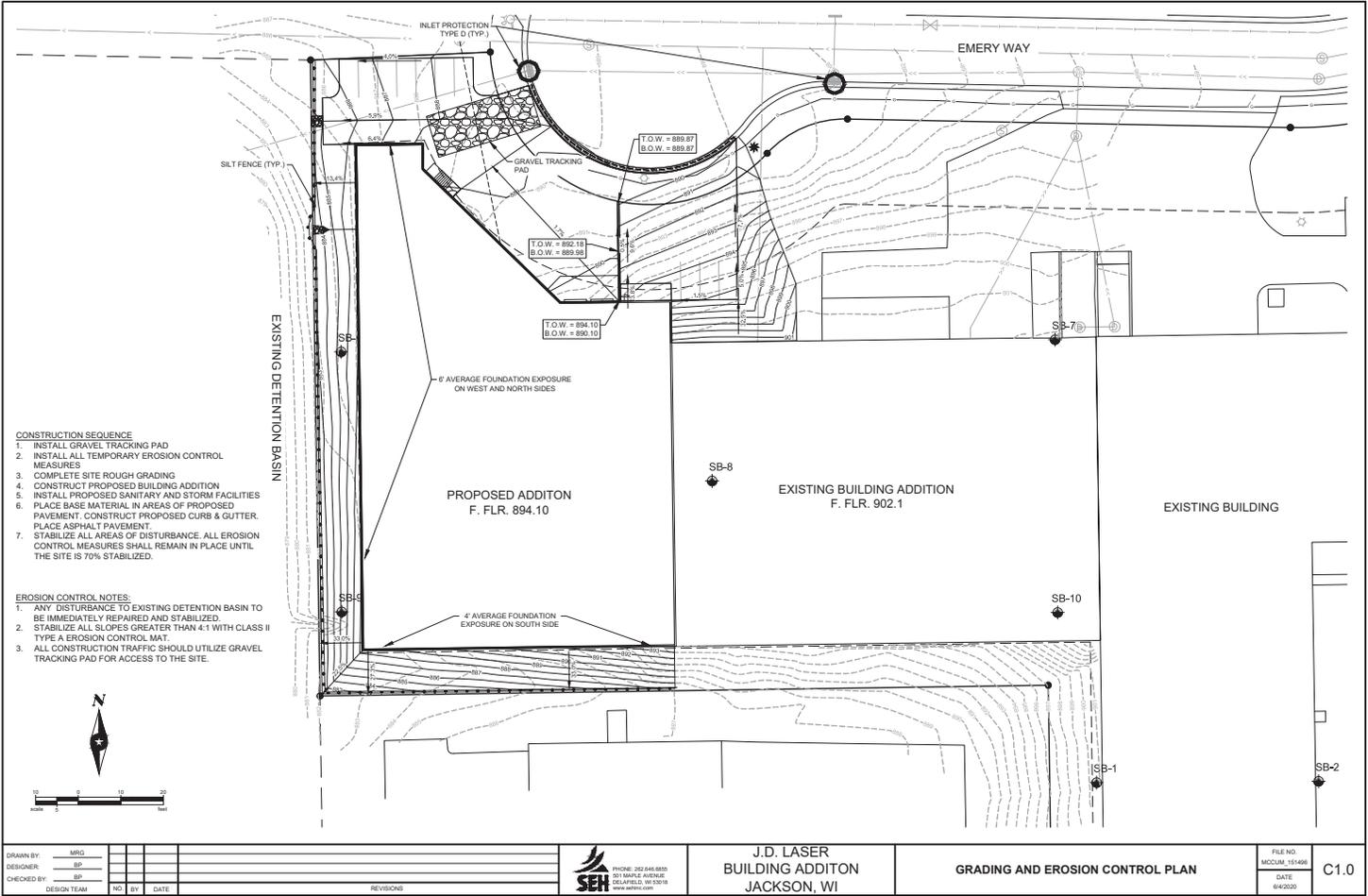
J.D. LASER
BUILDING ADDITION
JACKSON, WI

CONSTRUCTION DETAILS

FILE NO:	MCCUM_151498	C0.1
DATE:	6/4/2020	



DRAWN BY: MRO DESIGNER: BP CHECKED BY: BP DESIGN TEAM: NO BY DATE	REVISIONS	 PHONE: 262.546.0500 201 MAPLE AVENUE WAUWATOSA, WI 53095 WWW.SEHINC.COM	J.D. LASER BUILDING ADDITION JACKSON, WI	EXISTING CONDITIONS	FILE NO: MCCJM_151498 DATE: 04/2020	C0.2
----------------------------------------------------------------------------	-----------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------	----------------------------	----------------------------------------------	-------------



- CONSTRUCTION SEQUENCE**
1. INSTALL GRAVEL TRACKING PAD
 2. INSTALL ALL TEMPORARY EROSION CONTROL MEASURES
 3. COMPLETE SITE ROUGH GRADING
 4. CONSTRUCT PROPOSED BUILDING ADDITION
 5. INSTALL PROPOSED SANITARY AND STORM FACILITIES
 6. PLACE BASE MATERIAL IN AREAS OF PROPOSED PAVEMENT. CONSTRUCT PROPOSED CURB & GUTTER. PLACE ASPHALT PAVEMENT.
 7. STABILIZE ALL AREAS OF DISTURBANCE. ALL EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL THE SITE IS 70% STABILIZED.

- EROSION CONTROL NOTES:**
1. ANY DISTURBANCE TO EXISTING DETENTION BASIN TO BE IMMEDIATELY REPAIRED AND STABILIZED.
 2. STABILIZE ALL SLOPES GREATER THAN 4:1 WITH CLASS II TYPE A EROSION CONTROL MAT.
 3. ALL CONSTRUCTION TRAFFIC SHOULD UTILIZE GRAVEL TRACKING PAD FOR ACCESS TO THE SITE.



DRAWN BY:	MRO				
DESIGNER:	BP				
CHECKED BY:	BP				
DESIGN TEAM	NO	BY	DATE	REVISIONS	

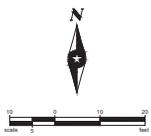
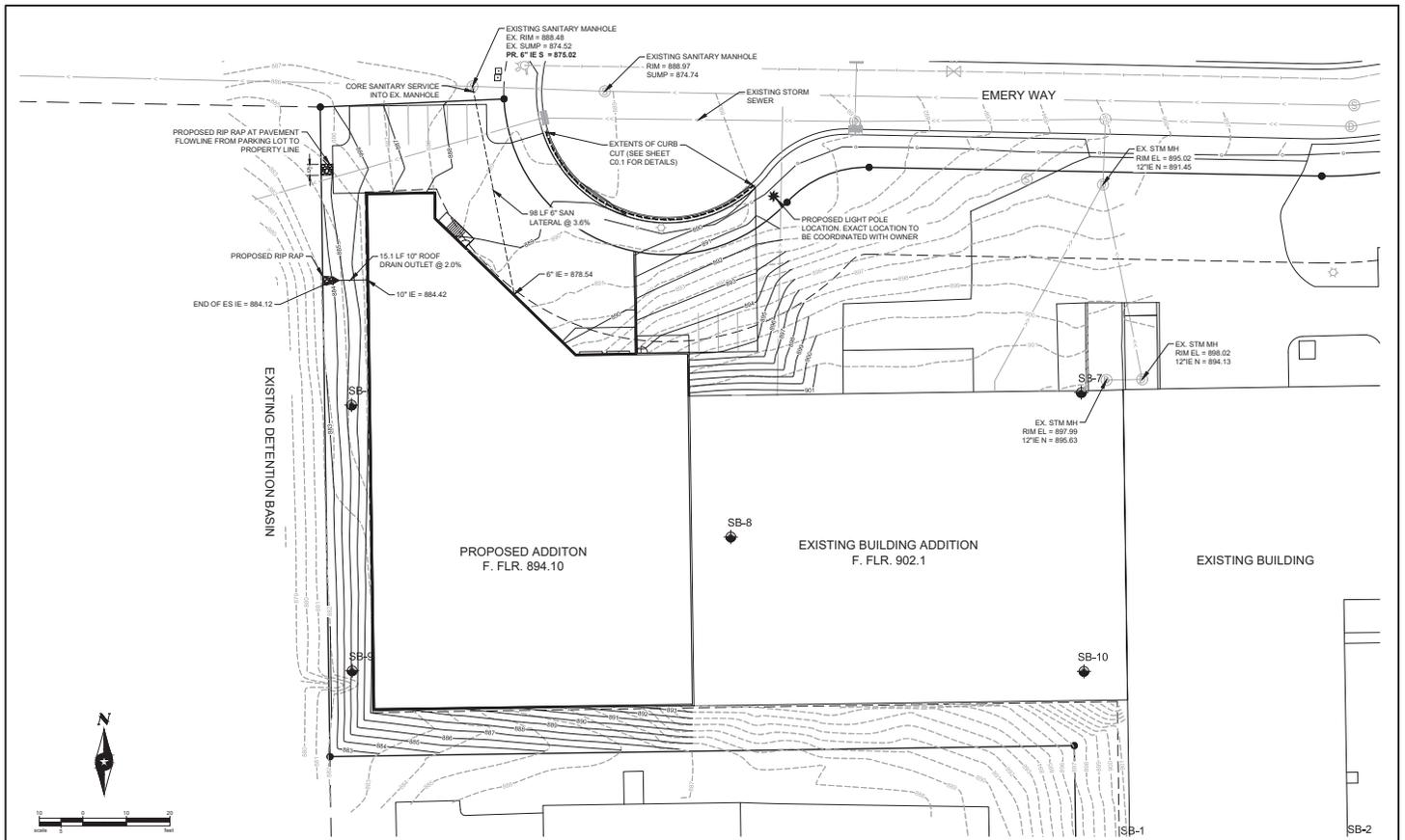


J.D. LASER
BUILDING ADDITION
JACKSON, WI

GRADING AND EROSION CONTROL PLAN

FILE NO.
MCCM_151498
DATE
04/2020

C1.0



DRAWN BY:	MRO				
DESIGNER:	BP				
CHECKED BY:	BP				
DESIGN TEAM	NO	BY	DATE	REVISIONS	



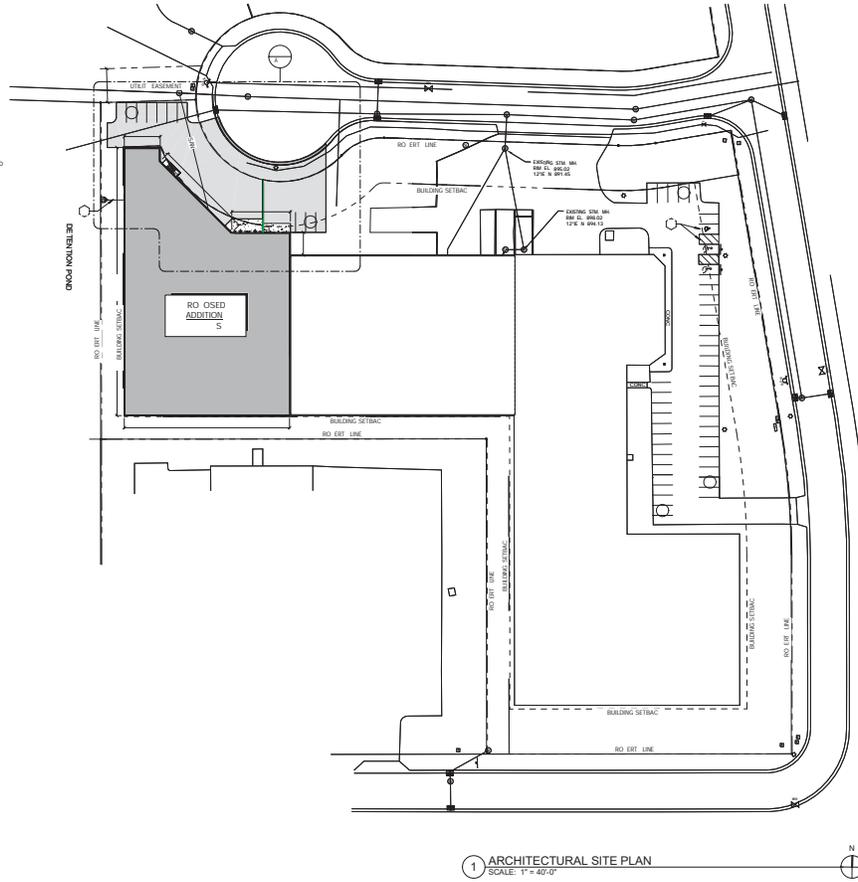
J.D. LASER
BUILDING ADDITION
JACKSON, WI

UTILITY PLAN

FILE NO.	MCCM_151498	C1.1
DATE	8/4/2020	

SITE NOTE LEGEND

- 01 4" CONCRETE APRON
- 02 TRUCK DOORS WITH DOCK LOCKS AND RAMPERS
- 03 CONCRETE RETAINING WALL AND STEEL GUARDRAIL - SEE CIVIL AND STRUCTURAL DRAWINGS FOR ELEVATIONS AND DETAILS
- 04 OPEN GRIP STAINLESS STEEL STAIR AND LANDINGS WITH GUARD AND HAND RAILS, GALVANIZED AND PAINTED TO MATCH GREY STRIPS
- 05 CURB CUT
- 06 NEARLY CITY PAVEMENT - 4" ASPHALT ON 6" CRANK
- 07 EXISTING LIGHT POLE TO BE RELOCATED, SEE CIVIL
- 08 CONCRETE FILLER 4" STEEL BOLGARD W/ POLYCARBONATE COVER
- 09 4" CONCRETE SLAB UNDER METAL STAIR AND LANDING, EXTEND 5' OUT FROM LOBBY INSIDE
- 10 RIP RAP
- 11 NEW HANDICAP PARKING STALL AND STRIPED ACCESSIBLE AISLE



1 ARCHITECTURAL SITE PLAN
SCALE: 1" = 40'-0"

SITE GENERAL NOTES:

1. PROPOSED BUILDING IS ONE STORY.
2. SEE GRADING PLAN FOR ALL PROPOSED AND EXISTING CONTOURS AND STORM WATER DRAINAGE PATTERNS.
3. ALL EXTERIOR LIGHTING FIXTURES TO BE OUT-OF-TYPE.
4. ALL SITE UTILITIES TO BE VERIFIED W/ PROPER AGENCIES PRIOR TO CONSTRUCTION.
5. ALL APPROPRIATE EULVERTS IN ROOF-OF-WAY TO BE VERIFIED W/ AND SUBMITTED PRIOR TO CONSTRUCTION.

SITE DATA:

SITE AREA:	229,415 SF	5.27 ACRES
FOOTPRINT OF EXISTING BUILDING:	88,063 SF	
FOOTPRINT OF PROPOSED BUILDING:	28,378 SF	
TOTAL BUILDING FOOTPRINT:	116,441 SF	
TOTAL HARD SURFACE AREA:	48,397 SF (21% OF SITE)	
TOTAL NEW HARD SURFACE AREA:	11,561 SF	
CONCRETE AREA:	108 SF	
HEAVY DUTY PAVING:	11,398 SF	
SOFT DUTY PAVING:	8 SF	
TOTAL GREEN SPACE AREA:	65,935 SF (29% OF SITE)	
ZONING DISTRICT:	M-1	
ALLOWABLE BUILDING HEIGHT:	35'-0"	
BUILDING HEIGHT:	32'-0"	
FRONT YARD SETBACK:	35'-0"	
SIDE YARD SETBACK:	12'-0"	
REAR YARD SETBACK:	25'-0"	
PARKING STALL REQUIREMENTS		
TOTAL PARKING PROVIDED:	57 INCL. H.C. STALLS	
HANDICAP PARKING REQUIRED:	2 EXISTING	
HANDICAP PARKING PROVIDED:	1 TOTAL	

DESIGN
2
CONSTRUCT
SUSTAINMENT CORPORATION

N173 W21010
NORTHWEST PASSAGE WAY
JACKSON, WI 53037

PHONE: 262.677.9933
FAX: 262.677.9934

info@design2construct.com

BUILDING DESIGN FOR:
PROPOSAL 20-00115
W209N17145 INDUSTRIAL DR
JACKSON, WI 53037

SHEET TITLE
ARCHITECTURAL SITE PLAN

REVISIONS

PROJECT DATA

DATE:	09.09.2020
JOB NO.:	20-00115
SET USE:	PERMIT & BIDDING
DRAWN BY:	Author
SHEET NO.:	A1.0

The liability for this information is the responsibility of the user and not the responsibility of the designer.

DESIGN
2
CONSTRUCT
 DEVELOPMENT CORPORATION

N173 W21010
 NORTHWEST PASSAGE WAY
 JACKSON, WI 53037

PHONE: 262.677.9933
 FAX: 262.677.9934

info@design2construct.com

BUILDING DESIGN FOR:
PROPOSAL 20-00115
 W209N17145 INDUSTRIAL DR
 JACKSON, WI 53037

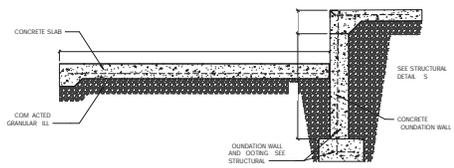
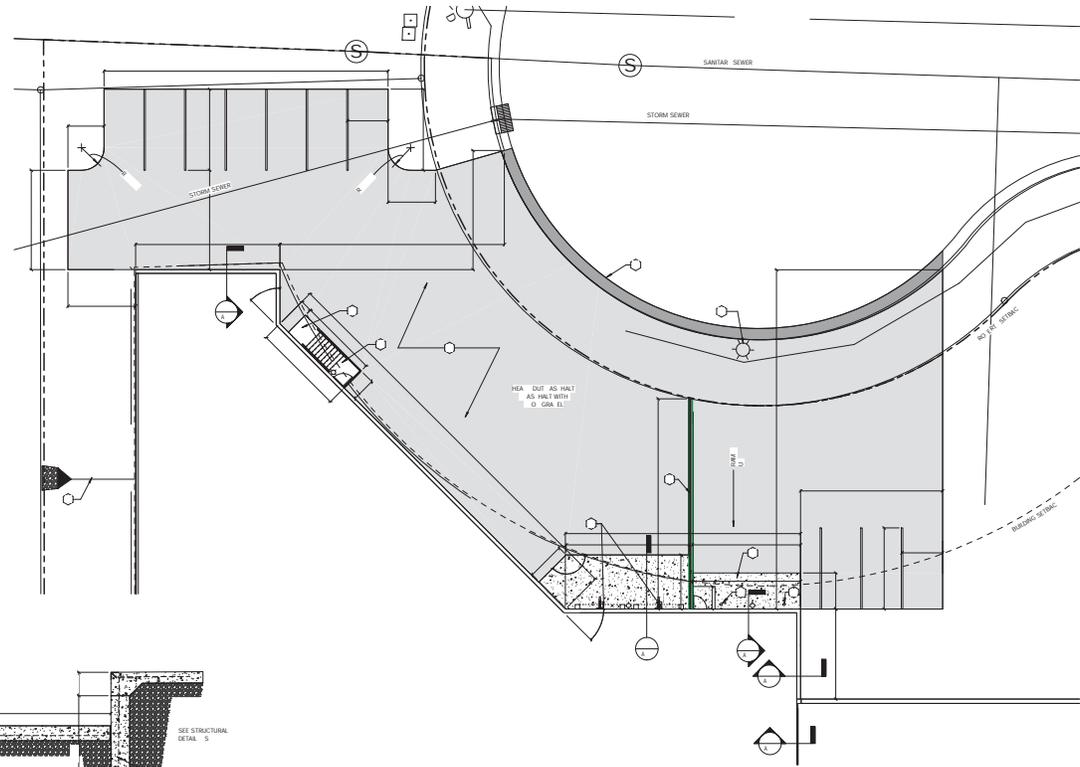
SHEET TITLE
 ENLARGED SITE PLAN

REVISIONS

PROJECT DATA	
DATE:	09.09.2020
JOB NO:	20-00115
SET USE:	PERMIT & BIDDING
DRAWN BY:	DF
SHEET NO.:	DF
A1.1	

SITE NOTE LEGEND

- 01 8" CONCRETE APRON
- 02 TRUCK DOCKS WITH DOCK LOCKS AND BEAMPINS
- 03 CONCRETE RETAINING WALL AND STEEL GUARDRAIL - SEE CIVIL AND STRUCTURAL DRAWINGS FOR ELEVATIONS AND DETAILS
- 04 OPEN GRIP STRUT METAL STAIR AND LANDING WITH SLAED AND HAND RAILS. GALVANIZED AND PAINTED TO MATCH GREY STRIPE CURB CUT
- 05 HEAVY DUTY PAVEMENT - 4" ASPHALT ON 8" GRAVEL
- 06 EXISTING LIGHT POLE TO BE RELOCATED. SEE CIVIL
- 07 CONCRETE FILLED 4" STEEL BOLLARD W/ POLYCARBONATE COVER
- 08 8" CONCRETE SLAB UNDER METAL STAIR AND LANDING. EXTEND 4' OUT FROM LOWEST RISER
- 09 RFI RAMP
- 10 NEW HANDICAP PARKING STALL AND STRIPED ACCESSIBLE AISLE



2 LOADING DOCK SLAB DETAIL
 SCALE: 1/2" = 1'-0"

1 ENLARGED ARCHITECTURAL SITE PLAN
 SCALE: 1" = 10'-0"

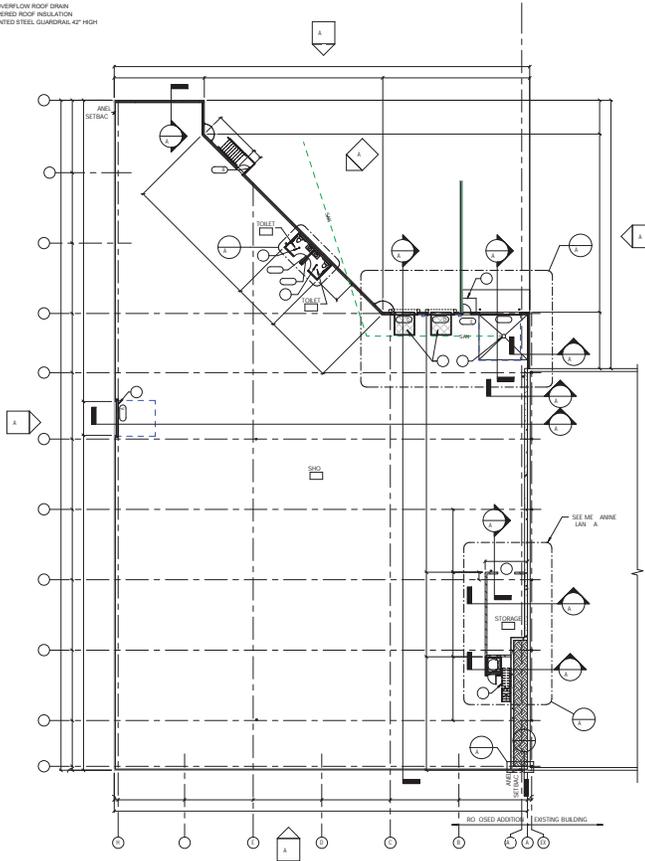
The liability for this information is the responsibility of the design professional. © Design 2 Construct

CONSTRUCTION NOTES:

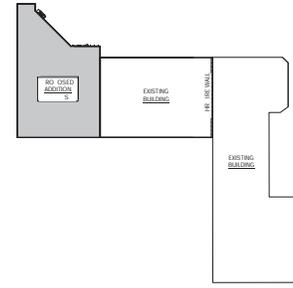
GENERAL
 ALL CYPRUS WALLBOARD IS TO BE 5/8" THICK UNLESS NOTED OTHERWISE. IN CONCRETE ELEMENTS AVAILABLE SCREW ATTACHED TO STUDS OR FLOORING. ALL METAL STUDS AND FLOORING ARE TO BE 20 GAUGE (MIN.) AND SPACED 24" O.C. (MAX.). PROVIDE METAL CORNER BEADS AND USE 2008 METAL TRIM AT ALL EXPOSED WALLBOARD EDGES. TAPE AND FINISH ALL JOINTS, EVEN IF NOT EXPOSED TO VIEW. PROVIDE MOISTURE RESISTANT CYPRUS WALLBOARD AT ALL WET AREAS (LUNCH ROOM, TOILET ROOMS, ETC.)
 ALL SINGLE-FACED PARTITIONS ARE TO EXTEND TO 4" (MIN) ABOVE THE ADJACENT CEILINGLINE. PROVIDE LATERAL BRACING TO STRUCTURE ABOVE, OR TIE BACK TO MASONRY WALLS.
 ALL COMPONENTS OF DOUBLE-FACED PARTITIONS ARE TO EXTEND TO PRECAST CONCRETE SLAB ABOVE CEILING, UNLESS NOTED OTHERWISE. ALL PENETRATIONS IN SUCH PARTITIONS SHALL BE INSULATED OR CAULKED SO AS TO MINIMIZE SOUND TRANSMISSION.
 ALL PARTIAL HEIGHT PARTITIONS ARE TO EXTEND TO HEIGHT INDICATED IN NOTES ADJACENT TO CONSTRUCTION NOTE. HEIGHT INDICATED IS TO TOP OF WOOD CAP AT BASEMENT OR TOP OF GWE (AT FIRST FLOOR).
 ALL DOUBLE-FACED PARTITIONS (FULL OR PARTIAL HEIGHT) ARE TO BE INSULATED WITH FULL THICKNESS SOUND INSULATION MATS. SOUND INSULATION IS TO EXTEND TO FULL HEIGHT OF WALL.
 ALL DOUBLE STUD PARTITIONS ARE TO HAVE 5/8" CYPRUS WALLBOARD GUSSETED TO 1/2" WIDE SERRAW ATTACHED TO SIDING OF STUDS AT 4" O.C. (MAX. VERTICALLY) FOR PARTITION STABILITY.

CONSTRUCTION NOTE LEGEND

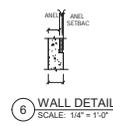
- 01 CATCH BASIN - PITCH FLOOR 1/4" PER FOOT TO DRAIN
- 02 CONCRETE ESCOP
- 03 AIR POWERED DOCK LEVELER
- 04 FLOOR DRAIN
- 05 PLATFORM LIFT - DOOR AND GATE BY MANUFACTURER
- 06 OPEN GRIP STEEL METAL STAIR AND LANDING
- 07 8" WIDE x 7 1/4" HIGH OPENING IN CMU WALL
- 08 TRUCKS 5/8" HINGED SWING GATES
- 09 8" ROOF DRAIN
- 10 8" OVERFLOW ROOF DRAIN
- 11 TAPERED ROOF INSULATION
- 12 PAINTED STEEL GUARDRAIL 42" HIGH



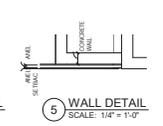
1 FLOOR PLAN - ADDITION
 SCALE: 1/16" = 1'-0"



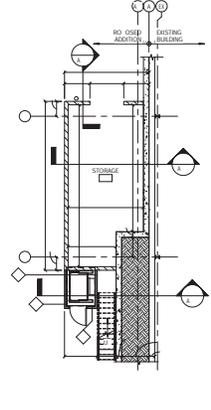
4 KEY PLAN
 SCALE: 1" = 80'-0"



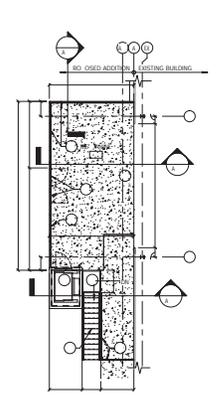
6 WALL DETAIL
 SCALE: 1/4" = 1'-0"



5 WALL DETAIL
 SCALE: 1/4" = 1'-0"



2 STORAGE ROOM PLAN
 SCALE: 1/8" = 1'-0"



3 MEZZANINE PLAN
 SCALE: 1/8" = 1'-0"

DESIGN
2
CONSTRUCT
 DEVELOPMENT CORPORATION
 N173 W21010
 NORTHWEST PASSAGE WAY
 JACKSON, WI 53037
 PHONE: 262.677.9933
 FAX: 262.677.9934
 info@designconstruct.com

BUILDING DESIGN FOR:
PROPOSAL 20-00115
 W209N17145 INDUSTRIAL DR
 JACKSON, WI 53037

SHEET TITLE
 ADDITION AND MEZZANINE
 FLOOR PLANS

REVISIONS

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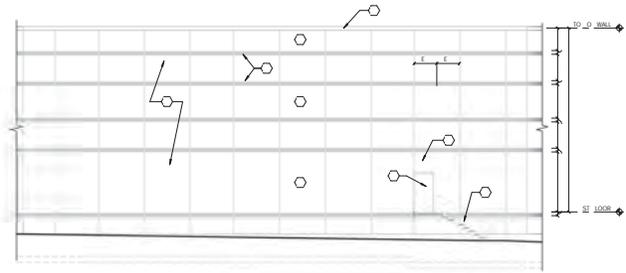
PROJECT DATA

DATE	09.09.2020
JOB NO.	20-00115
SET USE	PERMIT & BIDDING
DRAWN BY	DLH
SHEET NO.	A2.1

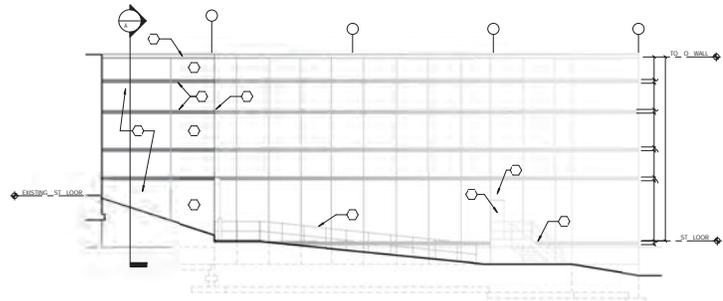
THE MEZZANINE PLAN IS THE PROPERTY OF DESIGN CONSTRUCT AND IS NOT TO BE REPRODUCED OR COPIED WITHOUT WRITTEN PERMISSION.

ELEVATION NOTE LEGEND

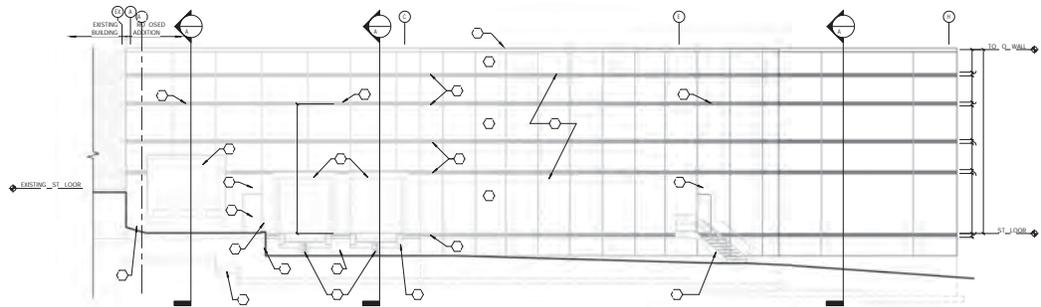
- 01 PREFINISHED METAL COPING
- 02 PRECAST CONCRETE WALL PANEL - PAINTED
- 03 PRESSURE WASH PRECAST APPLY PRIMER, AND TWO COATS OF PAINT COLOR "C" FIELD COLOR
- 04 PRESSURE WASH PRECAST APPLY PRIMER, AND TWO COATS OF PAINT COLOR "B" ACCENT COLOR
- 05 OPEN GRATE METAL STAIR AND LANDING WITH GUARD AND HAND RAILS. GALVANIZED AND PAINTED TO MATCH GREY STRIPE
- 06 ANGLE IRON BRACK GALVANIZED AND PAINTED TO MATCH GREY STRIPE
- 07 DOCK BAMPERS TWO PER DOCK DOOR
- 08 DOCK DOORS AND SEALS
- 09 INSULATED METAL OVERHEAD DOOR WITH GLAZED OPENINGS (4x15)
- 10 INSULATED YELLOW METAL DOOR AND FRAME, PAINTED (8x4)
- 11 CONCRETE DOOR WALL
- 12 CONCRETE RETAINING WALL
- 13 STEEL GUARDRAIL, PAINTED COLOR "B" TO MATCH ACCENT COLOR
- 14 4" RICH PIPE ISLAND WITH YELLOW POLYCARBONATE COVER
- 15 LED WALL PACK / FULL CUT-OFF FIXTURE
- 16 EMERGENCY EXIT LIGHT FIXTURE
- 17 SEE STRUCTURAL FOR STEP IN FOOTING
- 18 4" WIDE INSULATED METAL PANEL INSTALLED VERTICALLY
- 19 EXPOSED CONCRETE FOUNDATION WALL, SEE STRUCTURAL
- 20 INSULATED METAL OVERHEAD DOOR, NO GLAZING (8x15) INTERIOR SAFETY GUARDRAIL



3 NORTH ELEVATION ANGLED WALL
SCALE: 1/8" = 1'-0"



2 EAST ELEVATION
SCALE: 1/8" = 1'-0"



1 NORTH ELEVATION
SCALE: 1/8" = 1'-0"

DESIGN
2
CONSTRUCT
SUSTAINMENT CORPORATION

N173 W2100
NORTHWEST PASSAGE WAY
JACKSON, WI 53037

PHONE: 262.677.9933
FAX: 262.677.9934

info@design2construct.com

BUILDING DESIGN FOR:
PROPOSAL 20-00115
W209N17145 INDUSTRIAL DR
JACKSON, WI 53037

SHEET TITLE
EXTERIOR ELEVATIONS - EAST,
NORTHEAST AND NORTH

REVISIONS

PROJECT DATA

DATE	09.09.2020
JOB NO.	20-00115
SET USE	PERMIT & BIDDING
DRAWN BY	DLH
SHEET NO.	

A4.1

The drawing shall be the responsibility of the design professional and shall not be construed as a contract.



N173 W21010
 NORTHWEST PASSAGE WAY
 JACKSON, WI 53037
 PHONE: 262.677.9933
 FAX: 262.677.9934
 info@design12construct.com

BUILDING DESIGN FOR:
PROPOSAL 20-00115
 W209N17145 INDUSTRIAL DR
 JACKSON, WI 53037

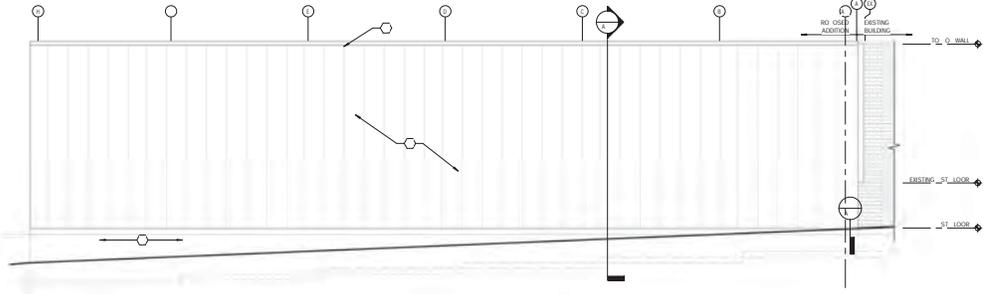
SHEET TITLE
 EXTERIOR ELEVATIONS - WEST
 AND SOUTH

REVISIONS

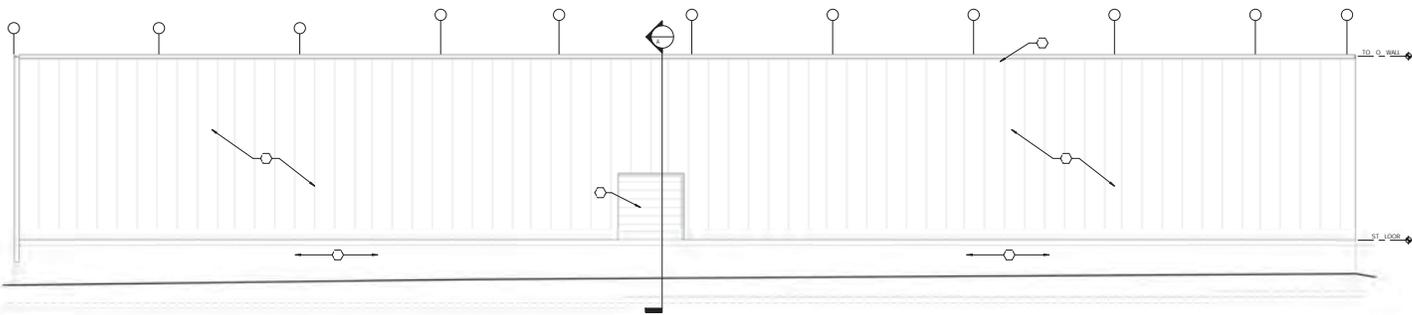
PROJECT DATA	
DATE	09.09.2020
JOB NO.	20-00115
SET USE	PERMIT & BIDDING
DRAWN BY	DLH
SHEET NO.	A4.2

ELEVATION NOTE LEGEND

- 01 PREFINISHED METAL CORING
- 02 PRECAST CONCRETE WALL PANEL, PAINTED
- 03 PRESSURE WASH PREGRADE, PRIMER, AND TWO COATS OF PAINT COLOR 'A', FIELD COLOR
- 04 PRESSURE WASH PREGRADE, PRIMER, AND TWO COATS OF PAINT COLOR 'B', ACCENT COLOR
- 05 OPEN GRATE METAL STAIR AND LANDING WITH GUARD AND HAND RAILS, GALVANIZED AND PAINTED TO MATCH GREY STRIPE
- 06 OPEN GRATE METAL STAIR AND LANDING WITH GUARD AND HAND RAILS, GALVANIZED AND PAINTED TO MATCH GREY STRIPE
- 07 DOCK BUMPERS, TWO PER DOCK DOOR
- 08 DOCK DOORS AND SEALS
- 09 INSULATED METAL OVERHEAD DOOR WITH GLAZED OPENINGS (H=15)
- 10 INSULATED HOLLOW METAL DOOR AND FRAME, PAINTED (H=4)
- 11 CONCRETE DOCK WALL
- 12 CONCRETE RETAINING WALL
- 13 STEEL GUARDRAIL, PAINTED COLOR 'B' TO MATCH ACCENT COLOR
- 14 #4 HIGH RISE BOLLARD WITH YELLOW POLYCARBONATE COVER
- 15 LED WALL PACK / FALL CUT-OFF FIXTURE
- 16 EMERGENCY EXIT LIGHT FIXTURE
- 17 SEE STRUCTURAL FOR STEP IN FOOTING
- 18 4" X 8" INSULATED METAL PANEL, INSTALLED VERTICALLY
- 19 EXPOSED CONCRETE FOUNDATION WALL, SEE STRUCTURAL
- 20 INSULATED METAL OVERHEAD DOOR, NO GLAZING (H=15), INTERIOR SAFETY GUARDRAIL



3 SOUTH ELEVATION
 SCALE: 1/8" = 1'-0"



1 WEST ELEVATION
 SCALE: 1/8" = 1'-0"

The building has been designed in accordance with the International Building Code (IBC) 2015.



D-Series Size 1 LED Wall Luminaire



d#series

Catalog Number
Notes
Type

Hit the Tab key or mouse over the page to see all interactive elements.

Introduction

The D-Series Wall luminaire is a stylish, fully integrated LED solution for building-mount applications. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance.

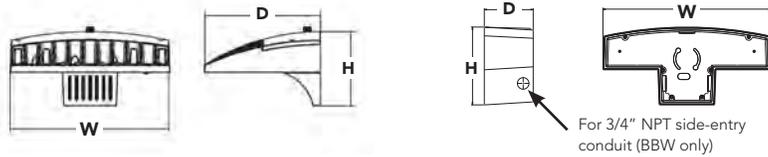
With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

Specifications Luminaire

Width:	13-3/4" (34.9 cm)	Weight:	12 lbs (5.4 kg)
Depth:	10" (25.4 cm)		
Height:	6-3/8" (16.2 cm)		

Back Box (BBW, ELCW)

Width:	13-3/4" (34.9 cm)	BBW Weight:	5 lbs (2.3 kg)
Depth:	4" (10.2 cm)	ELCW Weight:	10 lbs (4.5 kg)
Height:	6-3/8" (16.2 cm)		



Ordering Information

EXAMPLE: DSXW1 LED 20C 1000 40K T3M MVOLT DBBTD

Series	LEDs	Drive Current	Color temperature	Distribution	Voltage	Mounting	Control Options
DSXW1 LED	10C 10 LEDs (one engine) 20C 20 LEDs (two engines) ¹	350 350 mA 530 530 mA 700 700 mA 1000 1000 mA (1 A) ¹	30K 3000 K 40K 4000 K 50K 5000 K AMBPC Amber phosphor converted	T2S Type II Short T2M Type II Medium T3S Type III Short T3M Type III Medium T4M Type IV Medium TFTM Forward Throw Medium ASYDF Asymmetric diffuse	MVOLT ² 120 ³ 208 ³ 240 ³ 277 ³ 347 ^{3,4} 480 ^{3,4}	Shipped included (blank) Surface mounting bracket BBW Surface-mounted back box (for conduit entry) ⁵	Shipped installed PE Photoelectric cell, button type ⁶ DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) PIR 180° motion/ambient light sensor, <15' mtg ht ^{1,7} PIRH 180° motion/ambient light sensor, 15-30' mtg ht ^{1,7} PIR1FC3V Motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 1fc ^{1,7} PIRH1FC3V Motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1fc ^{1,7} ELCW Emergency battery backup (includes external component enclosure), non CEC compliant ^{8,9}

Other Options

Finish (required)

Shipped installed	Shipped separately ¹¹	DDBXD Dark bronze	DSSXD Sandstone	DWHGXD Textured white
SF Single fuse (120, 277 or 347V) ^{3,10}	BSW Bird-deterrent spikes	DBLXD Black	DBBTD Textured dark bronze	DSSTXD Textured sandstone
DF Double fuse (208, 240 or 480V) ^{3,10}	WG Wire guard	DNAXD Natural aluminum	DBLBXD Textured black	
HS House-side shield ¹¹	VG Vandal guard	DWHXD White	DNATXD Textured natural aluminum	
SPD Separate surge protection ¹²	DDL Diffused drop lens			

Accessories

Ordered and shipped separately.

DSXWHS U	House-side shield (one per light engine)
DSXWBSW U	Bird-deterrent spikes
DSXW1WG U	Wire guard accessory
DSXW1VG U	Vandal guard accessory

NOTES

- 20C 1000 is not available with PIR, PIRH, PIR1FC3V or PIRH1FC3V.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
- Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
- Only available with 20C, 700mA or 1000mA. Not available with PIR or PIRH.
- Back box ships installed on fixture. Cannot be field installed. Cannot be ordered as an accessory.
- Photocontrol (PE) requires 120, 208, 240, 277 or 347 voltage option. Not available with motion/ambient light sensors (PIR or PIRH).
- Reference Motion Sensor table on page 3.
- Cold weather (-20C) rated. Not compatible with conduit entry applications. Not available with BBW mounting option. Not available with fusing. Not available with 347 or 480 voltage options. Emergency components located in back box housing. Emergency mode IES files located on product page at www.lithonia.com
- Not available with SPD.
- Not available with ELCW.
- Also available as a separate accessory; see Accessories information.
- Not available with ELCW.



Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

LEDs	Drive Current (mA)	System Watts	Dist. Type	30K (3000 K, 70CRI)					40K (4000 K, 70CRI)					50K (5000 K, 70CRI)					AMBPC (Amber Phosphor Converted)				
				Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPW
(10 LEDs)	350mA	13W	T2S	1,415	0	0	1	109	1,520	0	0	1	117	1,530	0	0	1	118	894	0	0	1	69
			T2M	1,349	0	0	1	104	1,448	0	0	1	111	1,458	0	0	1	112	852	0	0	1	66
			T3S	1,399	0	0	1	108	1,503	0	0	1	116	1,512	0	0	1	116	884	0	0	1	68
			T3M	1,385	0	0	1	107	1,488	0	0	1	114	1,497	0	0	1	115	876	0	0	1	67
			T4M	1,357	0	0	1	104	1,458	0	0	1	112	1,467	0	0	1	113	858	0	0	1	66
			TFTM	1,411	0	0	1	109	1,515	0	0	1	117	1,525	0	0	1	117	892	0	0	1	69
	530 mA	19W	ASYDF	1,262	1	0	1	97	1,354	1	0	1	104	1,363	1	0	1	105	797	0	0	1	61
			T2S	2,053	1	0	1	108	2,205	1	0	1	116	2,220	1	0	1	117	1,264	0	0	1	67
			T2M	1,957	1	0	1	103	2,102	1	0	1	111	2,115	1	0	1	111	1,205	0	0	1	63
			T3S	2,031	1	0	1	107	2,181	1	0	1	115	2,194	1	0	1	115	1,250	0	0	1	66
			T3M	2,010	1	0	1	106	2,159	1	0	1	114	2,172	1	0	1	114	1,237	0	0	1	65
			T4M	1,970	1	0	1	104	2,115	1	0	1	111	2,129	1	0	1	112	1,212	0	0	1	64
	700 mA	26W	TFTM	2,047	0	0	1	108	2,198	1	0	1	116	2,212	1	0	1	116	1,260	0	0	1	66
			ASYDF	1,831	1	0	1	96	1,966	1	0	1	103	1,978	1	0	1	104	1,127	0	0	1	59
			T2S	2,623	1	0	1	101	2,816	1	0	1	108	2,834	1	0	1	109	1,544	0	0	1	59
			T2M	2,499	1	0	1	96	2,684	1	0	1	103	2,701	1	0	1	104	1,472	0	0	1	57
			T3S	2,593	1	0	1	100	2,785	1	0	1	107	2,802	1	0	1	108	1,527	0	0	1	59
			T3M	2,567	1	0	1	99	2,757	1	0	1	106	2,774	1	0	1	107	1,512	0	0	1	58
	1000 mA	39W	T4M	2,515	1	0	1	97	2,701	1	0	1	104	2,718	1	0	1	105	1,481	0	0	1	57
			TFTM	2,614	1	0	1	101	2,808	1	0	1	108	2,825	1	0	1	109	1,539	0	0	1	59
			ASYDF	2,337	1	0	1	90	2,510	1	0	1	97	2,525	1	0	1	97	1,376	1	0	1	53
			T2S	3,685	1	0	1	94	3,957	1	0	1	101	3,982	1	0	1	102	2,235	1	0	1	57
			T2M	3,512	1	0	1	90	3,771	1	0	1	97	3,794	1	0	1	97	2,130	1	0	1	55
			T3S	3,644	1	0	1	93	3,913	1	0	1	100	3,938	1	0	1	101	2,210	1	0	1	57
(20 LEDs)	350mA	23W	T3M	3,607	1	0	1	92	3,873	1	0	1	99	3,898	1	0	1	100	2,187	1	0	1	56
			T4M	3,534	1	0	2	91	3,796	1	0	2	97	3,819	1	0	2	98	2,143	1	0	1	55
			TFTM	3,673	1	0	1	94	3,945	1	0	1	101	3,969	1	0	1	102	2,228	1	0	1	57
			ASYDF	3,284	1	0	2	84	3,527	1	0	2	90	3,549	1	0	2	91	1,992	1	0	1	51
			T2S	2,820	1	0	1	123	3,028	1	0	1	132	3,047	1	0	1	132	1,777	1	0	1	77
			T2M	2,688	1	0	1	117	2,886	1	0	1	125	2,904	1	0	1	126	1,693	1	0	1	74
	530 mA	35W	T3S	2,789	1	0	1	121	2,994	1	0	1	130	3,014	1	0	1	131	1,757	0	0	1	76
			T3M	2,760	1	0	1	120	2,965	1	0	1	129	2,983	1	0	1	130	1,739	1	0	1	76
			T4M	2,704	1	0	1	118	2,905	1	0	1	126	2,922	1	0	1	127	1,704	1	0	1	74
			TFTM	2,811	1	0	1	122	3,019	1	0	1	131	3,038	1	0	1	132	1,771	0	0	1	77
			ASYDF	2,514	1	0	1	109	2,699	1	0	1	117	2,716	1	0	1	118	1,584	1	0	1	69
			T2S	4,079	1	0	1	117	4,380	1	0	1	125	4,407	1	0	1	126	2,504	1	0	1	72
	700 mA	46W	T2M	3,887	1	0	1	111	4,174	1	0	1	119	4,201	1	0	1	120	2,387	1	0	1	68
			T3S	4,033	1	0	1	115	4,331	1	0	1	124	4,359	1	0	1	125	2,477	1	0	1	71
			T3M	3,993	1	0	2	114	4,288	1	0	2	123	4,315	1	0	2	123	2,451	1	0	1	70
			T4M	3,912	1	0	2	112	4,201	1	0	2	120	4,227	1	0	2	121	2,402	1	0	1	69
			TFTM	4,066	1	0	2	116	4,366	1	0	2	125	4,394	1	0	2	126	2,496	1	0	1	71
			ASYDF	3,636	1	0	2	104	3,904	1	0	2	112	3,928	1	0	2	112	2,232	1	0	1	64
	1000 mA	73W	T2S	5,188	1	0	1	113	5,572	1	0	1	121	5,607	1	0	1	122	3,065	1	0	1	67
			T2M	4,945	1	0	2	108	5,309	1	0	2	115	5,343	1	0	2	116	2,921	1	0	1	64
			T3S	5,131	1	0	2	112	5,510	1	0	2	120	5,544	1	0	2	121	3,031	1	0	1	66
			T3M	5,078	1	0	2	110	5,454	1	0	2	119	5,487	1	0	2	119	3,000	1	0	1	65
			T4M	4,975	1	0	2	108	5,343	1	0	2	116	5,376	1	0	2	117	2,939	1	0	1	64
			TFTM	5,172	1	0	2	112	5,554	1	0	2	121	5,589	1	0	2	122	3,055	1	0	1	66
1000 mA	73W	ASYDF	4,624	1	0	2	101	4,965	1	0	2	108	4,996	1	0	2	109	2,732	1	0	1	59	
		T2S	7,204	1	0	2	99	7,736	2	0	2	106	7,784	2	0	2	107	4,429	1	0	1	61	
		T2M	6,865	1	0	2	94	7,373	2	0	2	101	7,419	2	0	2	102	4,221	1	0	1	58	
		T3S	7,125	1	0	2	98	7,651	1	0	2	105	7,698	1	0	2	105	4,380	1	0	1	60	
		T3M	7,052	1	0	2	97	7,573	2	0	2	104	7,620	2	0	2	104	4,335	1	0	2	59	
		T4M	6,909	1	0	2	95	7,420	1	0	2	102	7,466	1	0	2	102	4,248	1	0	2	58	
			TFTM	7,182	1	0	2	98	7,712	1	0	2	106	7,761	1	0	2	106	4,415	1	0	2	60
			ASYDF	6,421	2	0	2	88	6,896	2	0	3	94	6,938	2	0	3	95	3,947	1	0	2	54

Performance Data

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient		Lumen Multiplier
0°C	32°F	1.02
10°C	50°F	1.01
20°C	68°F	1.00
25°C	77°F	1.00
30°C	86°F	1.00
40°C	104°F	0.98

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the DSXW1 LED 20C 1000 platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	1.0	0.95	0.93	0.88

Electrical Load

LEDs	Drive Current (mA)	System Watts	Current (A)					
			120V	208V	240V	277V	347V	480V
10C	350	14 W	0.13	0.07	0.06	0.06	-	-
	530	20 W	0.19	0.11	0.09	0.08	-	-
	700	27 W	0.25	0.14	0.13	0.11	-	-
	1000	40 W	0.37	0.21	0.19	0.16	-	-
20C	350	24 W	0.23	0.13	0.12	0.10	-	-
	530	36 W	0.33	0.19	0.17	0.14	-	-
	700	47 W	0.44	0.25	0.22	0.19	0.15	0.11
	1000	74 W	0.69	0.40	0.35	0.30	0.23	0.17

Motion Sensor Default Settings

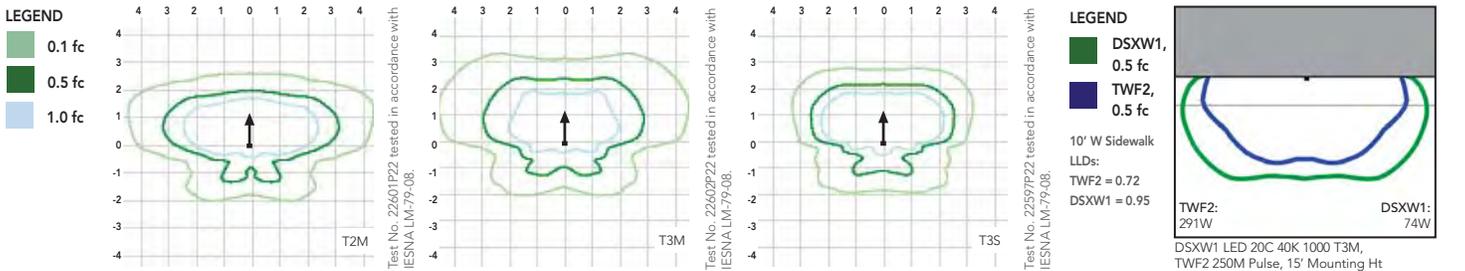
Option	Dimmed State	High Level (when triggered)	Photocell Operation	Dwell Time	Ramp-up Time	Ramp-down Time
*PIR or PIRH	3V (37%) Output	10V (100%) Output	Enabled @ 5FC	5 min	3 sec	5 min
PIR1FC3V or PIRH1FC3V	3V (37%) Output	10V (100%) Output	Enabled @ 1FC	5 min	3 sec	5 min

*for use with Inline Dusk to Dawn or timer

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's [D-Series Wall Size 1 homepage](#).

Isfootcandle plots for the DSXW1 LED 20C 1000 40K. Distances are in units of mounting height (15').



Options and Accessories



T3M (left), ASYDF (right) lenses



HS - House-side shields



BSW - Bird-deterrent spikes



WG - Wire guard



VG - Vandal guard



DDL - Diffused drop lens

FEATURES & SPECIFICATIONS

INTENDED USE

The energy savings, long life and easy-to-install design of the D-Series Wall Size 1 make it the smart choice for building-mounted doorway and pathway illumination for nearly any facility.

CONSTRUCTION

Two-piece die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. Modular design allows for ease of maintenance. The LED driver is mounted to the door to thermally isolate it from the light engines for low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants (IP65).

FINISH

Exterior parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Available in textured and non-textured finishes.

OPTICS

Precision-molded proprietary acrylic lenses provide multiple photometric distributions tailored specifically to building mounted applications. Light engines are available in 3000 K (70 min. CRI), 4000 K (70 min. CRI) or 5000 K (70 min. CRI) configurations.

ELECTRICAL

Light engine(s) consist of 10 high-efficacy LEDs mounted to a metal-core circuit board to maximize heat dissipation and promote long life (L88/100,000 hrs at 25°C). Class 1 electronic drivers have a power factor >90%, THD <20%, and a minimum 2.5KV surge rating. When ordering the SPD option, a separate surge protection device is installed within the luminaire which meets a minimum Category C Low (per ANSI/IEEE C62.41.2).

INSTALLATION

Included universal mounting bracket attaches securely to any 4" round or square outlet box for quick and easy installation. Luminaire has a slotted gasket wireway and attaches to the mounting bracket via corrosion-resistant screws.

LISTINGS

CSA certified to U.S. and Canadian standards. Rated for -40°C minimum ambient.

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

WARRANTY

Five-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/resources/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



DRAFT MINUTES
Village Board Meeting
Tuesday, June 9, 2020 at 7:30 p.m.
Jackson Village Hall
N168 W20733 Main Street
Jackson, WI 53037

1. Call to Order and Roll Call.
Pres. Schwab called the meeting to order at 7:30 p.m.
Members Present: Trustees Emmrich, Heckendorf, Kruepke, Lippold, Olson and Wells.
Staff Present: Collin Johnson, Brian Kober, Chief Swaney, Kelly Valentino, Chief Vossekuil, John Walther and Jilline Dobratz.
2. Pledge of Allegiance.
Pres. Schwab led the assembly in the Pledge of Allegiance.
3. Any Village Citizen Comment on an Agenda Item.
None.
4. Ceremonial Oath of Office – Michael Trevarthen – Police Officer
Chief Vossekuil introduced Officer Trevarthen. He has two years of experience working for the Lodi Police Department and comes from a law enforcement family. He has completed his field training program, is certified for solo patrol and has been doing a great job. Clerk Dobratz conducted the ceremonial oath of office for Police Officer – Michael Trevarthen.
5. Ceremonial Oath of Office – Anthony Ewing – Firefighter/Paramedic
Chief Swaney introduced Anthony Ewing who came from the Grafton Fire Department and was also on the Menomonee Falls Fire Department. He brings a lot of experience, has completed training and is doing an awesome job.
Clerk Dobratz conducted the ceremonial oath of office for Firefighter/Paramedic Anthony Ewing.
6. Ceremonial Oath of Office – Kyle Newberg – Firefighter/Paramedic
Chief Swaney introduced Kyle Newberg. He is from Manitowoc and has been on the De Pere and Valders Fire Departments and was also a dispatcher for Manitowoc County. He brings a lot of experience and has been doing great in his training.
Clerk Dobratz conducted the ceremonial oath of office for Firefighter/Paramedic Kyle Newberg.
7. Public Hearing – Planned Unit Development Amendment-JYM
Investments/Joseph Merkel - Storage Units & Maintenance Building -
Stonebrook Drive
Pres. Schwab opened the Public Hearing. Jennifer Meitz, N161W20770 Kami Lane, inquired on where the building is located. Pres. Schwab closed the Public Hearing.
Motion by Pres. Schwab, second by Tr. Lippold to approve Planned Unit Development Amendment-JYM Investments/Joseph Merkel – Storage Units & Maintenance Building – Stonebrook Drive as presented.
Vote: 7 ayes, 0 nays. Motion carried.

8. Public Hearing – Planned Unit Development Amendment-Kettle Marine/Brett Cottrell – Marine Dealership – W220 N16712 County Road P
Pres. Schwab opened the Public Hearing. William Symicek, 219 Main Street, Kewaskum, owns the property in front and asked for an explanation of the business. Collin Johnson commented it is a marine showroom, sales offices and warehouse with exterior storage of inventories. Collin stated the plans submitted to the State have been placed on hold pending additional information from the property owner. Pres. Schwab closed the Public Hearing.
Pres. Schwab gave a summary of motions from the Plan Commission meeting. Tr. Emmrich commented any service would be completed outside.
Motion by Pres. Schwab, second by Tr. Heckendorf to approve Planned Unit Development Amendment-Kettle Marine/Brett Cottrell – Marine Dealership–W220 N16712 County Road P. Tr. Lippold asked if this would have to be put on hold pending state approval. Pres. Schwab stated Collin as the Building Inspector has the authority to shut down a business not in compliance.
Vote: 7 ayes, 0 nays. Motion carried.
9. Public Hearing – Planned Unit Development-Liberty Self-Storage – Self-Storage Facility – Alcan Court, Lot 2
Pres. Schwab opened the Public Hearing. Dave Uttech with Keller Inc, N800 Highway G, Beaver Dam, showed additional drawings and explained the changes that have been made. Ryan Markgraf, 2665 Cedar Creek Road, Jackson, owns the lot east of the development and inquired about the percentage of the lot that would be developed and questioned setbacks. Dave Uttech explained the development. Mr. Kreuser, 1583 Saint Augustine Circle, Hubertus, provided information on the seven buildings and stated plantings will be put along the property line between the last storage building and Ryan Markgrafs property. Pres. Schwab closed the Public Hearing and contributed information on a letter received from Gail and Donald Bakken, 2666 Cedar Creek Road. The stormwater improvements have been made and a drawing has been provided showing the details of the elevations.
Motion by Pres. Schwab, second by Tr. Kruepke to approve Planned Unit Development-Liberty Self-Storage – Self-Storage Facility – Alcan Court, Lot 2 per staff comments.
Pres. Schwab questioned how long it will take to complete the development. Mr. Kreuser responded the development is based on available capacity, the first two buildings will start construction in August and will be done in about three months. Phase 2 will be three buildings starting in about 18 months and then based on occupancy, the last two buildings. Tr. Lippold asked what kind of market study they have showing need. Mr. Kreuser responded they are staying away from the smaller units and focusing on the larger units where there is a strong need. Tr. Emmrich questioned what the plan was for trees. Mr. Kreuser remarked trees will be aligned with the peak of the gable on each building. On the north side of the development they will be adding red maple and linden trees.
Vote: 7 ayes, 0 nays. Motion carried.
10. Public Hearing – Planned Unit Development-Design 2 Construct/James Blise – Spec Office / Industrial Building – Southeast Corner of Delaney Court and Northwest Passage
Pres. Schwab opened the Public Hearing. No one spoke. Pres. Schwab closed the Public Hearing.

Motion by Pres. Schwab, second by Tr. Heckendorf to approve Planned Unit Development- Design 2 Construct/James Blise – Spec Office / Industrial Building – Southeast Corner of Delaney Court and Northwest Passage.

Vote: 7 ayes, 0 nays. Motion carried.

11. Public Hearing – Planned Unit Development-Snow Studs – Office / Industrial Building – Southwest Corner of Alcan Drive & Alcan Court

Pres. Schwab opened the Public Hearing. No one spoke. Pres. Schwab closed the Public Hearing.

Motion by Pres. Schwab, second by Tr. Lippold to approve Planned Unit Development-Snow-Studs – Office / Industrial Building – Southwest Corner of Alcan Drive & Alcan Court per staff comments and not require installation of a sprinkler system preparation at this time but it would be required if expanding in the future depending on size and per code.

Vote: 7 ayes, 0 nays. Motion carried.

12. Approval of Minutes for the Village Board Meeting of May 12, 2020

Motion by Tr. Emmrich, second by Tr. Lippold to approve the Village Board Minutes of May 12, 2020.

Vote: 7 ayes, 0 nays. Motion carried.

13. Approval of Licenses

• **Liquor Licenses:**

Class "B" Fermented Malt Beverages & "Class B" Intoxicating Liquors:

Jon Zandi, DBA Jackson Pub LLC, N168W20594 Main St; Agent: Jon Zandi, 3207 Division Rd, Jackson WI 53037

KHD LTD, DBA Jimmy's Restaurant & Bar, N168W21212 Main St; Agent: Angela Koutsios, N110W16867 Ashbury Cir #2, Germantown WI 53022

Martha E Nimkie, DBA Latest Edition Saloon, N168W20788 Main St; Agent: Martha Nimkie, N168W20788 Main St, Jackson WI 53037

Barbara Holtz, DBA Pizza Station, N168W22224 Main St Ste D; Agent: Barbara Holtz, 1201 W Decorah Rd, West Bend WI 53095

Class "A" Fermented Malt Beverages & "Class A" Intoxicating Liquors:

Fox Bros. Piggly Wiggly Inc, W194N16774 Eagle Dr; Agent: Lori M Byon Fox, N67W30952 Golf Rd, Hartland WI 53029

K & A Petroleum LLC, DBA East Side Mart, N168W19490 Main St; Agent: Kurt Kruepke, W205N17226 Colonial Ln Jackson, WI 53037

K & A Petroleum LLC, DBA Main Street Mart, N168W22224 Main St; Agent: Kurt Kruepke, W205N17226 Colonial Ln Jackson, WI 53037

J & M LTD, DBA The Village Mart, W213N16770 Glen Brooke Dr; Agent: John H Kruepke, N166W21060 Parkway Dr Jackson, WI 53037

Walgreen Co, DBA Walgreens #11676, N168W21330 Main St; Agent: Michael Rodenkirch, 5205 Peaceful Hills Rd, Hartford WI 53027

- Operators Licenses:
 - East Side Mart (2020-2021): James Becker, Bryce Dosland, Jessica Gyuro, Amanda Howell, Skyler Huttner, Susan Kocher, Lori Swetters, Melissa Thornton, Heather Tompkins
 - Fox Bros. Piggly Wiggly (2020-2021): Tracy Chappie, Charlie Clausing, Jordan Gauger, Jacob Kowalczyk, John Kugler, Ronald Limbach, Sita Ly, Paul Williams
 - Jackson Parks & Rec (2020-2021): Renee Fisher, Angela Jeske, Jessica Loomans, Adam Seeger, Kelly Valentino
 - Jackson Pub (2020-2021): Geno Balistreri, Debra Egerer, Susan Hoppe, Gregory Kitner, Samantha Koenig, Lisa LaPine, William Lomis, Michelle Meyer, Jennifer Miller, Christine Sauer
 - **Jimmy's Restaurant (2020-2021)**: Bridget Baehring, Eleni Efremidis, Bonnie Ford, Nichole Kassner, Matthew Kundert, Kaitlyn Martell, Brittany Sturtz, Agnes Turner, Kylie Wachter
 - Latest Edition (2020-2021): Jacqueline Crandall, Dennis Nimkie, Jeremy Tapper
 - Main Street Mart (2020-2021): Laura Ammon, Micaela DeMars, Pamela Hildebrandt-Klein, John Linton, Toriano McAfee, Keri Schmidt, Skylar Stamper-Dequardo, Michelle Steffen
 - Pizza Station (2020-2021): Amber Doede, Amber Wallace
 - Village Mart (2020-2021): Emily Czarnecki, Kayla DeHarde, Stephanie Koby, Amy Kuhaupt, Carol Purgett, Logan Rupnow, Tanya Zasada
 - **Walgreen's (2020-2021)**: Madison Adams, Joan Christian, Kristin Clark, Katelyn Dano, Kathleen Eggleston, Tyler Evans, David Grandinetti, David Klein, Elliot Kloss, Renata Oswald, Elizabeth Scheibel, Mark Seip, Pamela Springer, Rachel Uhren, George Velez Jr
- Hotel/Motel Licenses:
 - AMA Hospitality, Inc./Comfort Inn & Suites
 - Jackson Main Street Motel
Motion by Pres. Schwab, second by Tr. Lippold to approve the licenses per staff comments.
Vote: 6 ayes, 0 nays, 1 abstain (Tr. Kruepke). Motion carried.

14. Budget & Finance Committee

- TID #4, 5, 6, and 7 Audited Financial Statements
Motion by Pres. Schwab, second by Tr. Kruepke to approve the TID #4, 5, 6, and 7 Audited Financial Statements.
Vote: 7 ayes, 0 nays. Motion carried.
- Change Order #1 – Municipal Complex Building
Motion by Pres. Schwab, second by Tr. Wells to approve Change Order #1 – Municipal Complex Building in an amount not to exceed \$9,207.50.
Vote: 7 ayes, 0 nays. Motion carried.

- Pay Request #2 – Municipal Complex Building
Brian Kober explained the pay request included the panel construction on the outside of the building, which is being built off site. Anything that is purchased, will be onsite. They **didn't want to take the** line item out of the pay request, so it is postponed until next month. Invoicing is allowed for stored materials that are insured or under lock and key.

15. Plan Commission

- No Recommendations

16. Board of Public Works

- No Recommendations

17. Village Planned Municipal Complex – Update – Cedar Corp.

John Walther distributed a memo from Cedar Corp. The FEMA CLOMR approval may be tomorrow. Brian Kober presented an update of the project. The water main is going in, stormwater will be next, half the parking lot has been established, the lights are onsite and security fence is going in. If the Board approves, the topsoil will be sold at \$4.00 per cubic yard. Tr. Heckendorf inquired on the walls and not being installed until November. Brian Kober replied they will be stored inside or in a fenced area, guaranteed to not be weathered

18. West Bend School District Report

None

19. Washington County Board Report

County Supervisor Bob Hartwig was present and furnished the monthly report. Ten new Supervisors are on the Board. The Highway M bridge opened on Friday at Noon, they are under budget and it was completed two months ahead of schedule. The roundabout was started on June 8th. The project is to be completed by September 17, 2020. Judge Sandie Giernoth introduced herself at the last meeting. The Washington County fair was canceled.

20. Greater Jackson Business Alliance Report

Tr. Heckendorf stated the next meeting is in July.

21. Department Reports

Chief Swaney reported with the swearing in of the two new members, Tony Ewing will start his first 48-hour shift starting tomorrow followed by Gregg Rathke and then Kyle Newberg. By June 18, 2020 there will be 24-hour onsite paramedic coverage.

Kelly Valentino stated in March the Board approved the group policy for the Splash Pad. The groups and local organizations were contacted. This will be implemented starting Monday, July 6 with staffing from 10:00 a.m. to 2:00 p.m. Sysco donated an ice cream cart and they will be selling Cedar Crest ice cream. A sign explaining the policy is being made at this time.

Chief Vossekuil mentioned Officer Laabs retired on Friday and he thanked those who were able to attend his party. Office Trevarthen will take Officer Laabs rotation for the rest of the year. The PFC will meet next week and have four candidates to consider. They are currently

two officers short; schedule adjustments are being made and overtime shifts have been added. Hopefully someone will be on board mid to late July.

22. COVID-19 Update

Kelly Valentino furnished information on working with the CDC, the Washington Ozaukee Health Department, other groups, departments, communities and CIVMIC. They are implementing Phase 1. The Tot program has been shortened to four days a week with two 2-hour blocks, 8 kids, and one staff person. They will enter and exit at the East entrance of the parking lot. The Boys and Girls Club have a different set of guidelines, they have zones, one staff person per nine kids all summer and they come in the West doors. They are not using the kitchen. The kitchen is used for ADRC for Senior meals. The front doors are for the patrons of the Park & Recreation. There is a table set up with masks and wipes which are not mandatory but recommended to use. There is a cleaning person using a sanitizing gun which is done multiple times a day. The activity guide is online and ever changing. The **guide wasn't printed**, a postcard was mailed out. All the special events and having the community together are missed. Keeping the community safe and healthy is the number one goal. They are holding out hope for a fall Beer Garden and events. They discovered the lobby is more manageable with the groups going in and out different doors.

John Walther explained the Streets and Parks Department are sanitizing the playground once a day. The Park and Recreation department is valuable to not just the Village of Jackson but to the surrounding area. Municipal Court will be held in the Board Room tomorrow.

Chief Swaney said they are taking the same precautions, continuing to wear masks and gloves. The numbers have gone down in the Jackson area and in the County.

23. Joint Parks & Recreation Agreement - Discussion

Tr. Olson spoke on the 2008 Joint Parks & Recreation agreement and trying to modify it at one point but **didn't come to a** final solution with the Town. It is appropriate to approach the contribution between the Village and Town again. John Walther stated the 2014 agreement is based on a formula that was agreed to by both the Village and Town relative to the percentage contributions of both which has not taken place from the Towns side, it has been cut in half. The Village has done nothing at this point to counter it. The Park & Recreation Department has been put at a huge disadvantage. Tr. Olson commented on the population it serves is a 60/40 split and the Village is paying about 80 percent. The Village taxpayers are at a disadvantage.

24. Citizens to Address the Village Board

Casey Latz contacted West Bend regarding chickens. They have had only three chicken permits taken out and have had no complaints. She handed out information to the Board.

25. Future Agenda Items

Tr. Emmrich, employee recognition and retaining employees. Pres. Schwab commented the staff is working on a succession plan. John Walther stated it will be at the July meeting. Also, there is a CIVMIC succession planning session on July 13th that he will attend, and invited Trustees to attend. Tr. Lippold, moving the polling location to another facility. Tr.

Olson, Chicken Ordinance. Tr. Wells, Splash Pad, getting overwhelmed with other communities. Tr. Heckendorf, Kerry odors.

26. Adjourn

Motion by Tr. Lippold, second by Tr. Emmrich to adjourn.

Vote: 7 ayes, 0 nays. Meeting was adjourned at 8:43 p.m.

Respectfully submitted:

Jilline Dobratz, *CMC/WCMC*
Village Clerk

DRAFT



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JUN 26 2020

VILLAGE OF JACKSON

June 26, 2020

KHD Ltd. dba Jimmy's Restaurant & Bar
P.O. Box 512
N168 W21212 Main Street
Jackson, WI 53037

Village of Jackson Board:

Jimmy's Restaurant & Bar has expanded their patio seating by adding 10 tables.

into the parking lot

In regard to capacity, the dining room has been reduced by 14 tables, and bar seating has also been eliminated.

Please feel free to contact either of us with any questions or concerns at 262.677.9060.

Sincerely,

This will be for the liquor license time period of July 1, 2020 - June 30, 2021

Constintine Demopoulos
President

Angela Koutsios
Agent

*For KHD Ltd
CDemopoulos*

for KHD Ltd Angela

Application for Temporary Class "B" / "Class B" Retailer's License

See Additional Information on reverse side. Contact the municipal clerk if you have questions.

FEE \$ N/C

Application Date: 7-2-2020

Town Village City of Jackson

County of Washington

The named organization applies for: (check appropriate box(es).)

- A Temporary Class "B" license to sell fermented malt beverages at picnics or similar gatherings under s. 125.26(6), Wis. Stats.
 A Temporary "Class B" license to sell wine at picnics or similar gatherings under s. 125.51(10), Wis. Stats.

at the premises described below during a special event beginning Aug. 15, 2020 and ending Aug. 15, 2020 and agrees to comply with all laws, resolutions, ordinances and regulations (state, federal or local) affecting the sale of fermented malt beverages and/or wine if the license is granted.

- 1. Organization** (check appropriate box) → Bona fide Club Church Lodge/Society
 Veteran's Organization Fair Association or Agricultural Society
 Chamber of Commerce or similar Civic or Trade Organization organized under ch. 181, Wis. Stats.

(a) Name Friends of Jackson Parks + Recreation

(b) Address 1165 W20330 Hickory Lane
(Street) Town Village City

(c) Date organized 2014

(d) If corporation, give date of incorporation —

(e) If the named organization is not required to hold a Wisconsin seller's permit pursuant to s. 77.54(7m), Wis. Stats., check this box: Tax Exempt

(f) Names and addresses of all officers:

President Casey Latz, Jackson

Vice President Renee Kreiter, Jackson

Secretary Sue Rank, Jackson

Treasurer Gloria Trifke, Jackson

(g) Name and address of manager or person in charge of affair: Renee Fisher, Recreation Supervisor
1165 W20330 Hickory Lane

RECEIVED
JUL 02 2020

VILLAGE OF JACKSON

2. Location of Premises Where Beer and/or Wine Will Be Sold, Served, Consumed, or Stored, and Areas Where Alcohol Beverage Records Will be Stored:

(a) Street number Jackson Park

(b) Lot _____ Block _____

(c) Do premises occupy all or part of building? _____

(d) If part of building, describe fully all premises covered under this application, which floor or floors, or room or rooms, license is to cover: Park Shelter

3. Name of Event

(a) List name of the event Art + Wine in the Park

(b) Dates of event Sat. Aug. 15, 2020

DECLARATION

An officer of the organization, declares under penalties of law that the information provided in this application is true and correct to the best of his/her knowledge and belief. Any person who knowingly provides materially false information in an application for a license may be required to forfeit not more than \$1,000.

Officer Casey Latz 7-2-20
(Signature / Date)

Friends of Jackson Parks + Rec.
(Name of Organization)

Date Filed with Clerk _____

Date Reported to Council or Board _____

Date Granted by Council _____

License No. _____

Licenses: July 14, 2020 Village Board Meeting

Name	Establishment	Police Chief Recommendation
OPERATOR'S LICENSES		
Bryon J. Larsh	East Street Mart	Approval
Serena A. Kufeldt	Main Street Mart	Approval
Jennifer Irving	Main Street Mart	Approval
Marina Wolvaard	Main Street Mart	Approval
Timothy D. Schultz	Walgreen's	Approval

Progress Estimate - Lump Sum Work

Contractor's Application

Project: Municipal Complex			Application Number: 2					
Application Period: 5/1/2020 to 5/31/2020			Application Date: 5/31/2020					
		Work Completed		E	F		G	
Specification Section No.	Description	B Scheduled Value (\$)	C From Previous Application (C+D)	D This Period	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
	General Conditions	\$280,000.00	\$11,200.00	\$2,800.00		\$14,000.00	5.0%	\$266,000.00
	Bond	\$80,000.00	\$80,000.00			\$80,000.00	100.0%	
	Site Utilities	\$225,200.00						\$225,200.00
	Site Work	\$106,330.00		\$25,500.00		\$25,500.00	24.0%	\$80,830.00
	Asphalt	\$213,247.00						\$213,247.00
	Fencing	\$23,834.00						\$23,834.00
	Landscaping	\$45,000.00						\$45,000.00
	Concrete Foundations	\$180,000.00						\$180,000.00
	Concrete Flatwork	\$515,000.00						\$515,000.00
	Precast Concrete	\$1,690,000.00		\$49,716.50	\$379,100.00	\$428,816.50	25.4%	\$1,261,183.50
	Masonry	\$325,000.00						\$325,000.00
	Structural Steel	\$780,000.00						\$780,000.00
	Carpentry	\$180,000.00						\$180,000.00
	Cabinets	\$162,080.00						\$162,080.00
	Insulation	\$5,165.00						\$5,165.00
	Roofing	\$330,875.00						\$330,875.00
	EIPS	\$21,782.00						\$21,782.00
	Caulking	\$15,000.00						\$15,000.00
	HM & Wood Doors	\$206,860.00						\$206,860.00
	Aluminum Entrances	\$297,800.00						\$297,800.00
	Overhead Doors	\$304,999.00						\$304,999.00
	Gypsum Board Assemblies	\$543,000.00						\$543,000.00
	Flooring	\$217,739.00						\$217,739.00
	Epoxy Flooring	\$49,669.00						\$49,669.00
	Painting	\$153,377.00						\$153,377.00
	Acoustic Ceilings	\$85,250.00						\$85,250.00
	Specialties	\$80,000.00						\$80,000.00
	Lockers	\$109,673.00						\$109,673.00
	Mobil Storage Shelving	\$35,000.00						\$35,000.00
	Furnishings - Blinds	\$7,245.00						\$7,245.00
	Elevator	\$59,050.00		\$11,810.00		\$11,810.00	20.0%	\$47,240.00
	Firehouse Lift	\$53,000.00						\$53,000.00
	Firehouse Slide Pole	\$21,500.00						\$21,500.00
	Mechanical HVAC	\$1,215,000.00						\$1,215,000.00
	Sprinklers	\$109,510.00						\$109,510.00
	Plumbing	\$613,850.00		\$15,000.00		\$15,000.00	2.4%	\$598,850.00
	Electrical	\$1,146,400.00		\$18,000.00		\$18,000.00	1.6%	\$1,128,400.00
	OH, Supervision & Profit	\$445,830.00	\$5,000.00	\$10,000.00		\$15,000.00	3.4%	\$430,830.00

Progress Estimate - Lump Sum Work

Contractor's Application

Project: Municipal Complex				Application Number: 2			
Application Period: 5/1/2020 to 5/31/2020				Application Date: 5/31/2020			
		Work Completed		E	F		G
A	B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Specification Section No.	Description	Scheduled Value (\$)	From Previous Application (C+D) This Period				
	Change Order #1	\$9,207.50					\$9,207.50
		\$10,942,672.50	\$96,200.00	\$132,826.50	\$379,100.00	\$608,126.50	\$10,334,546.00

Unit Price Progress Estimate

Contractor's Application

Project: Municipal Complex				Application Number: 2									
Application Period: 5/1/2020 to 5/31/2020				Application Date: May 31, 2020									
A				B	C	D	E	F	G	H	I	J	
Bid No.	Item Description	Estimated Bid Quantity	Unit Price	Quantity Completed						Total Completed & Stored to Date (C+E+G)		% Comp.	
				Previous Applications		This Application		Materials Stored		Quantity	Amount		
				Quantity	Amount	Quantity	Amount	Quantity	Amount				
1	Imported Fill Material-Soil Class D-2	500 CY	\$22.75										
2	Footing Foundation Stabilization Excavation	700 CY	\$12.50										
3	Footing Foundation Stabilization Backfill - 1 1/4" CABC Dense	1400 TN	\$16.00										
4	Excavation Below Subgrade (EBS) - Building	1000 CY	\$12.55										
5	Structural Backfill - Building Pad - Soil Class D-3	9400 TN	\$16.00										
6	Crushed Aggregate Base Course - 1 1/4" Dense - Site	17500 TN	\$16.80	571.47	\$9,600.70					571.47	\$9,600.70	3.3%	
7	Crushed Aggregate Base Course - 1 1/4" Dense - Building	7500 TN	\$16.80										
8	Geogrid - Site	13000 SY	\$2.80	1793	\$5,020.40					1793	\$5,020.40	13.8%	

Unit Price Progress Estimate

Contractor's Application

Project: Municipal Complex						Application Number: 2						
Application Period: 5/1/2020 to 5/31/2020						Application Date: May 31, 2020						
A				B	C	D	E	F	G	H	I	J
Item		Estimated Bid Quantity	Unit Price	Quantity Completed						Total Completed & Stored to Date (C+E+G)		% Comp.
Bid No.	Description			Previous Applications		This Application		Materials Stored		Quantity	Amount	
				Quantity	Amount	Quantity	Amount	Quantity	Amount			
TOTAL						\$14,621.10					\$14,621.10	

UNCONDITIONAL WAIVER OF LIEN

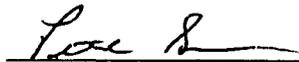
June 11, 2020

**For value received, we hereby waive partial rights and claims for lien on land and on Buildings about to be erected, being erected, erected, altered or repaired and to the appurtenances thereunto,
for Village of Jackson Owner
by Mike Koenig Construction Co., Inc., contractor
for Application No. 1 Invoice #10105 \$91,390.00
same being situated in Washington County, State of Wisconsin, described as**

**Village of Jackson Municipal Complex
New facility
N168W19721 Main Street
Jackson, WI 53037**

for all labor performed and for all material furnished for the erection, construction, alteration, repair of said buildings and appurtenances.

MIKE KOENIG CONSTRUCTION CO., INC.



(Signature)

6/11/20

(Date)

NAME: Pete Schmoll
TITLE: Project Manager



June 9th, 2020

BILL OF SALE

This is to certify that the material billed on 05-20-20 belongs to The Village of Jackson, and was transferred to you effective 05-20-20.

And is being stored on our company premises at:

N112 W14343 Mequon Road
Germantown, WI 53022

This merchandise has been billed on our Application for Payment No. 1 in the amount of \$78,741.50 and Application for Payment No. 2 in the amount of \$350,075.00 to the General Contractor, Mike Koenig Construction.



John Sonn - Controller

“Craftsman in Architectural Precast”



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/9/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER R&R Insurance Services Inc N14 W23900 Stone Ridge Drive Waukesha WI 53188	CONTACT NAME: Lisa Proffitt PHONE (A/C, No, Ext): (262) 953-7210 FAX (A/C, No): (262) 5953-7210 E-MAIL ADDRESS: lisa.proffitt@errins.com	
	INSURER(S) AFFORDING COVERAGE	
INSURED Stonecast Products Inc N112W14343 Mequon Road Germantown WI 53022	INSURER A: Charter Oak Fire Insurance Co NAIC # 25615	
	INSURER B: Travelers Property Casualty NAIC # 25674	
	INSURER C: Travelers Indemnity Company NAIC # 25682	
	INSURER D:	
	INSURER E:	
INSURER F:		

COVERAGES **CERTIFICATE NUMBER:** 20/21 Liability **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> E&O \$1M Limit-claims made GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			630-3P571739 CGD458 0219 CGD246 0419 B1ILT405 0311/ILT803	1/31/2020	1/31/2021	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 Electronic Data Liability \$ 1,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS <input checked="" type="checkbox"/> Hired Phy Dmg			BA-3P572017 CAT474 0215 CAT353 0215	1/31/2020	1/31/2021	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			EU0001 0716 CUP-3P572331	1/31/2020	1/31/2021	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	UB-3P572251 Blanket Waiver	1/31/2020	1/31/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Inland Marine (C)			630-3P571739	1/31/2020	1/31/2021	Installation Coverage 230,000 Leased/Rented Equipment 225,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

Jackson Municipal Complex
N168 W19721 Main Street
Jackson, WI 53037

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

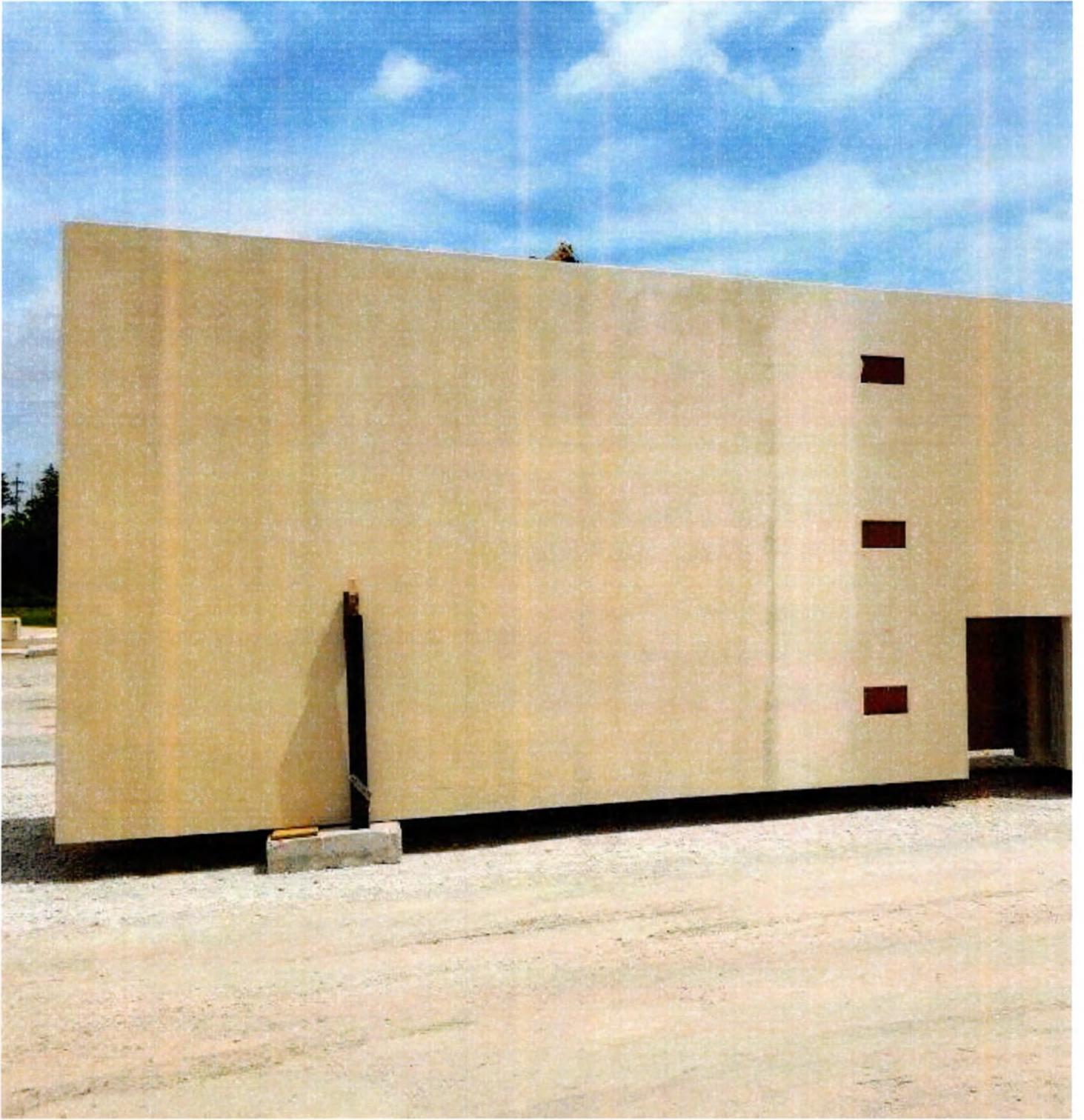
Brad Stehno/LV427

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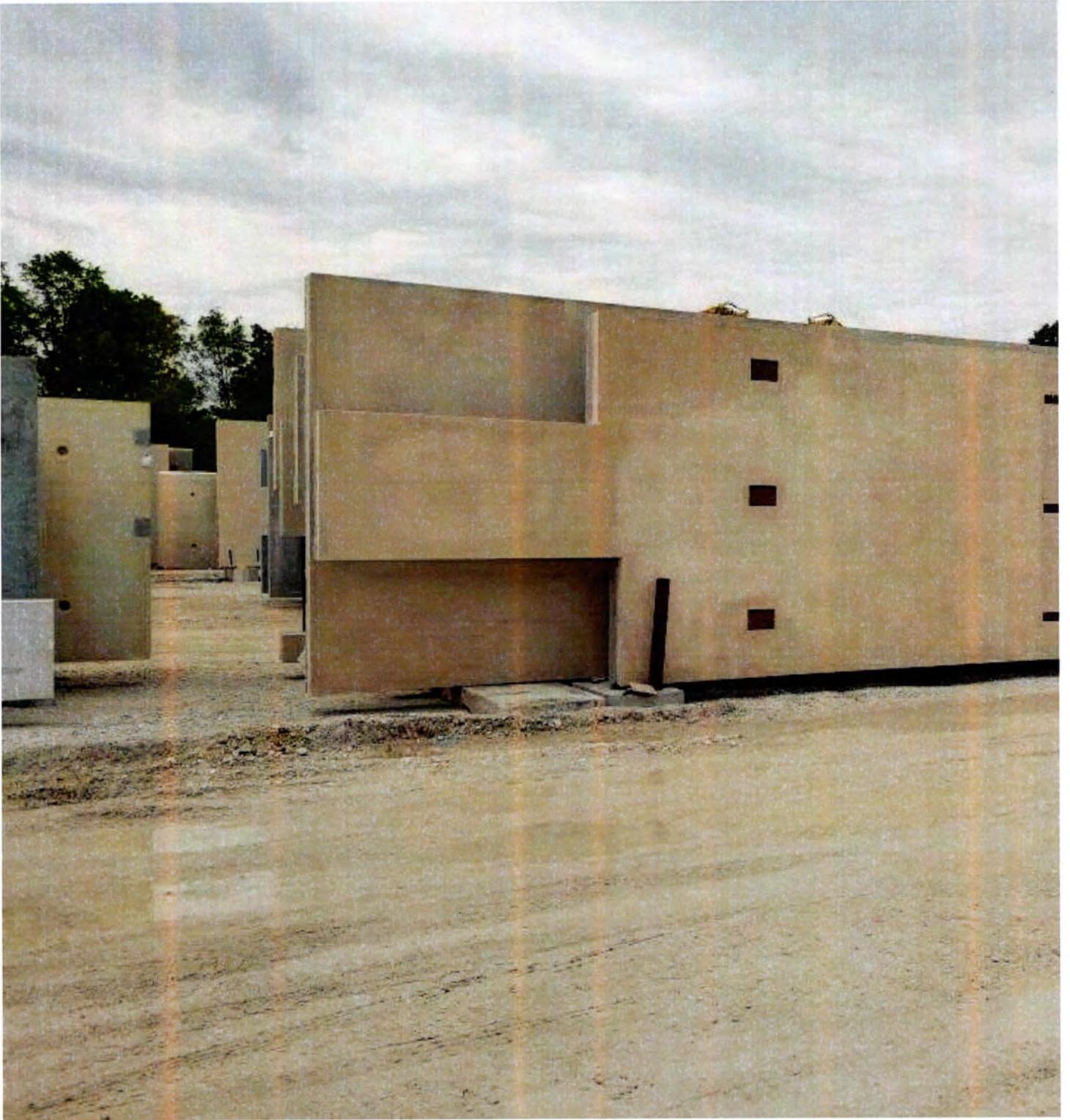
Additional Named Insureds

Other Named Insureds

SPI Real Estate LLC	Limited Liability Company, Insured Multiple Names
SPI Transport LLC	Additional Named Insured
Stonecast Products Inc 401K Plan	Additional Named Insured







Tracy
Sent from my iPhone

Owner Engineer
 Contractor Funding Agency

Contractor's Application for Payment No. 3

	Application Period: 6/1/2020 to 6/30/2020	Application Date: 6/26/2020
To (Owner): Village of Jackson	From (Contractor): Mike Koenig Construction Co., Inc.	Via (Engineer): Cedar Corporation
Project: Municipal Complex	Contract: B-20	
Owner's Contract No:	Contractor's Project No: 200500	Engineer's Project No: J5789-0002

**Application For Payment
Change Order Summary**

Approved Change Orders		
Number	Additions	Deductions
1	\$9,207.50	
TOTALS	\$9,207.50	
NET CHANGE BY CHANGE ORDERS	\$9,207.50	

1. ORIGINAL CONTRACT PRICE.....	\$	\$11,595,340.00
2. Net change by Change Orders.....	\$	\$9,207.50
3. Current Contract Price (Line 1 ± 2).....	\$	\$11,604,547.50
4. TOTAL COMPLETED AND STORED TO DATE (Column I total on Progress Estimates).....	\$	\$979,043.60
5. RETAINAGE:		
a. 5% X \$927,043.60 Work Completed.....	\$	\$46,352.18
b. 5% X \$52,000.00 Stored Material.....	\$	\$2,600.00
c. Total Retainage (Line 5.a + Line 5.b).....	\$	\$48,952.18
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c).....	\$	\$930,091.42
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$591,610.22
8. AMOUNT DUE THIS APPLICATION.....	\$	\$338,481.20

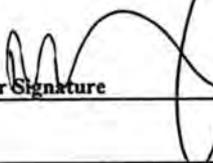
Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

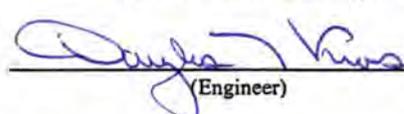
(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature
By:  Date: 6/29/2020

Payment of: \$ 338,481.20
(Line 8 or other - attach explanation of the other amount)

is recommended by:  7-2-20
(Engineer) (Date)

Payment of: \$ 338,481.20
(Line 8 or other - attach explanation of the other amount)

is approved by: _____
(Owner) (Date)

Approved by: _____
Funding or Financing Entity (if applicable) (Date)

Progress Estimate - Lump Sum Work

Contractor's Application

Project: Municipal Complex		Application Number: 3						
Application Period: 6/1/2020 to 6/30/2020		Application Date: 6/26/2020						
A		B	Work Completed		E	F		G
Specification Section No.	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
	General Conditions	\$280,000.00	\$14,000.00	\$25,000.00		\$39,000.00	13.9%	\$241,000.00
	Bond	\$80,000.00	\$80,000.00			\$80,000.00	100.0%	
	Site Utilities	\$225,200.00		\$170,000.00		\$170,000.00	75.5%	\$55,200.00
	Site Work	\$106,330.00	\$25,500.00	\$46,250.00		\$71,750.00	67.5%	\$34,580.00
	Asphalt	\$213,247.00						\$213,247.00
	Fencing	\$23,834.00						\$23,834.00
	Landscaping	\$45,000.00						\$45,000.00
	Concrete Foundations	\$180,000.00						\$180,000.00
	Concrete Flatwork	\$515,000.00						\$515,000.00
	Precast Concrete	\$1,690,000.00	\$428,816.50		\$52,000.00	\$480,816.50	28.5%	\$1,209,183.50
	Masonry	\$325,000.00						\$325,000.00
	Structural Steel	\$780,000.00						\$780,000.00
	Carpentry	\$180,000.00						\$180,000.00
	Cabinets	\$162,080.00						\$162,080.00
	Insulation	\$5,165.00						\$5,165.00
	Roofing	\$330,875.00						\$330,875.00
	EIFS	\$21,782.00						\$21,782.00
	Caulking	\$15,000.00						\$15,000.00
	HM & Wood Doors	\$206,860.00						\$206,860.00
	Aluminum Entrances	\$297,800.00						\$297,800.00
	Overhead Doors	\$304,999.00						\$304,999.00
	Gypsum Board Assemblies	\$543,000.00						\$543,000.00
	Flooring	\$217,739.00						\$217,739.00
	Epoxy Flooring	\$49,669.00						\$49,669.00
	Painting	\$153,577.00						\$153,577.00
	Acoustic Ceilings	\$85,250.00						\$85,250.00
	Specialties	\$80,000.00						\$80,000.00
	Lockers	\$109,673.00						\$109,673.00
	Mobil Storage Shelving	\$35,000.00						\$35,000.00
	Furnishings - Blinds	\$7,245.00						\$7,245.00
	Elevator	\$59,050.00	\$11,810.00			\$11,810.00	20.0%	\$47,240.00
	Firehouse Lift	\$53,000.00						\$53,000.00
	Firehouse Slide Pole	\$21,500.00						\$21,500.00
	Mechanical HVAC	\$1,215,000.00						\$1,215,000.00
	Sprinklers	\$109,510.00						\$109,510.00
	Plumbing	\$613,850.00	\$15,000.00	\$10,000.00		\$25,000.00	4.1%	\$588,850.00
	Electrical	\$1,146,400.00	\$18,000.00	\$9,500.00		\$27,500.00	2.4%	\$1,118,900.00
	OH, Supervision & Profit	\$445,830.00	\$15,000.00	\$43,546.00		\$58,546.00	13.1%	\$387,284.00

Progress Estimate - Lump Sum Work

Contractor's Application

Project: Municipal Complex				Application Number: 3				
Application Period: 6/1/2020 to 6/30/2020				Application Date: 6/26/2020				
		Work Completed		E	F		G	
A		B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Specification Section No.	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period				
	Change Order #1	\$9,207.50						\$9,207.50
		\$10,942,672.50	\$608,126.50	\$304,296.00	\$52,000.00	\$964,422.50		\$9,978,250.00

Unit Price Progress Estimate

Contractor's Application

Project: Municipal Complex				Application Number: 3									
Application Period: 6/1/2020 to 6/30/2020				Application Date: June 26, 2020									
A				B	C	D	E	F	G	H	I	J	
Bid No.	Item Description	Estimated Bid Quantity	Unit Price	Quantity Completed						Total Completed & Stored to Date (C+E+G)		% Comp.	
				Previous Applications		This Application		Materials Stored		Quantity	Amount		
				Quantity	Amount	Quantity	Amount	Quantity	Amount				
1	Imported Fill Material-Soil Class D-2	500 CY	\$22.75										
2	Footing Foundation Stabilization Excavation	700 CY	\$12.50										
3	Footing Foundation Stabilization Backfill - 1 1/4" CABC Dense	1400 TN	\$16.00										
4	Excavation Below Subgrade (EBS) - Building	1000 CY	\$12.55										
5	Structural Backfill - Building Pad - Soil Class D-3	9400 TN	\$16.00										
6	Crushed Aggregate Base Course - 1 1/4" Dense - Site	17500 TN	\$16.80	571.47	\$9,600.70						571.47	\$9,600.70	3.3%
7	Crushed Aggregate Base Course - 1 1/4" Dense -Building	7500 TN	\$16.80										
8	Geogrid - Site	13000 SY	\$2.80	1793	\$5,020.40						1793	\$5,020.40	13.8%

Unit Price Progress Estimate

Contractor's Application

Project: Municipal Complex						Application Number: 3						
Application Period: 6/1/2020 to 6/30/2020						Application Date: June 26, 2020						
A				B	C	D	E	F	G	H	I	J
Item		Estimated Bid Quantity	Unit Price	Quantity Completed						Total Completed & Stored to Date (C+E+G)		% Comp.
Bid No.	Description			Previous Applications		This Application		Materials Stored				
				Quantity	Amount	Quantity	Amount	Quantity	Amount			
		TOTAL			\$14,621.10						\$14,621.10	

Stored Material Summary

Contractor's Application

For (Contract): B-20						Application Number: 3					
Application Period: 6/1/2020 to 6/30/2020						Application Date: 6/30/2020					
Bid Item No.	A Supplier Invoice No.	B Submittal No. (with Specification Section No.)	C Storage Location	Description of Materials or Equipment Stored	D Stored Previously		E Amount Stored this Month (\$)	Subtotal Amount Completed and Stored to Date (D + E)	F Incorporated in Work		G Materials Remaining in Storage (\$) (D + E - F)
					Date Placed into Storage (Month/Year)	Amount (\$)			Date (Month/Year)	Amount (\$)	
	VLGJAC1			Precast hardware	4/2020	\$41,800.00		\$41,800.00			\$41,800.00
	VLGJAC2			Precast concrete, steel, and insulation	5/2020	\$337,300.00		\$337,300.00			\$337,300.00
	VLGJAC3			Precast concrete, insulation and pins	6/2020	\$52,000.00		\$52,000.00			\$52,000.00
Totals						\$431,100.00		\$431,100.00			\$431,100.00

WAIVER OF LIEN

June 30, 2020

For value received, we hereby waive **partial** rights and claims for lien on land and on Buildings about to be erected, being erected, erected, altered or repaired and to the appurtenances thereunto,

for **Village of Jackson** Owner

by **Mike Koenig Construction Co., Inc.**, contractor

for **Application No. 3 Invoice #10129 \$338,481.20** *contingent on payment*
same being situated in **Washington County, State of Wisconsin**, described as

Village of Jackson Municipal Complex

New facility

N168W19721 Main Street

Jackson, WI 53037

for all labor performed and for all material furnished for the erection, construction, alteration, repair of said buildings and appurtenances, upon receipt of payment.

MIKE KOENIG CONSTRUCTION CO., INC.



(Signature)



(Date)

NAME: Pete Schmoll

TITLE: Project Manager



June 26th, 2020

BILL OF SALE

This is to certify that the material billed on 06-20-20 belongs to The Village of Jackson, and was transferred to you effective 06-20-20.

And is being stored on our company premises at:

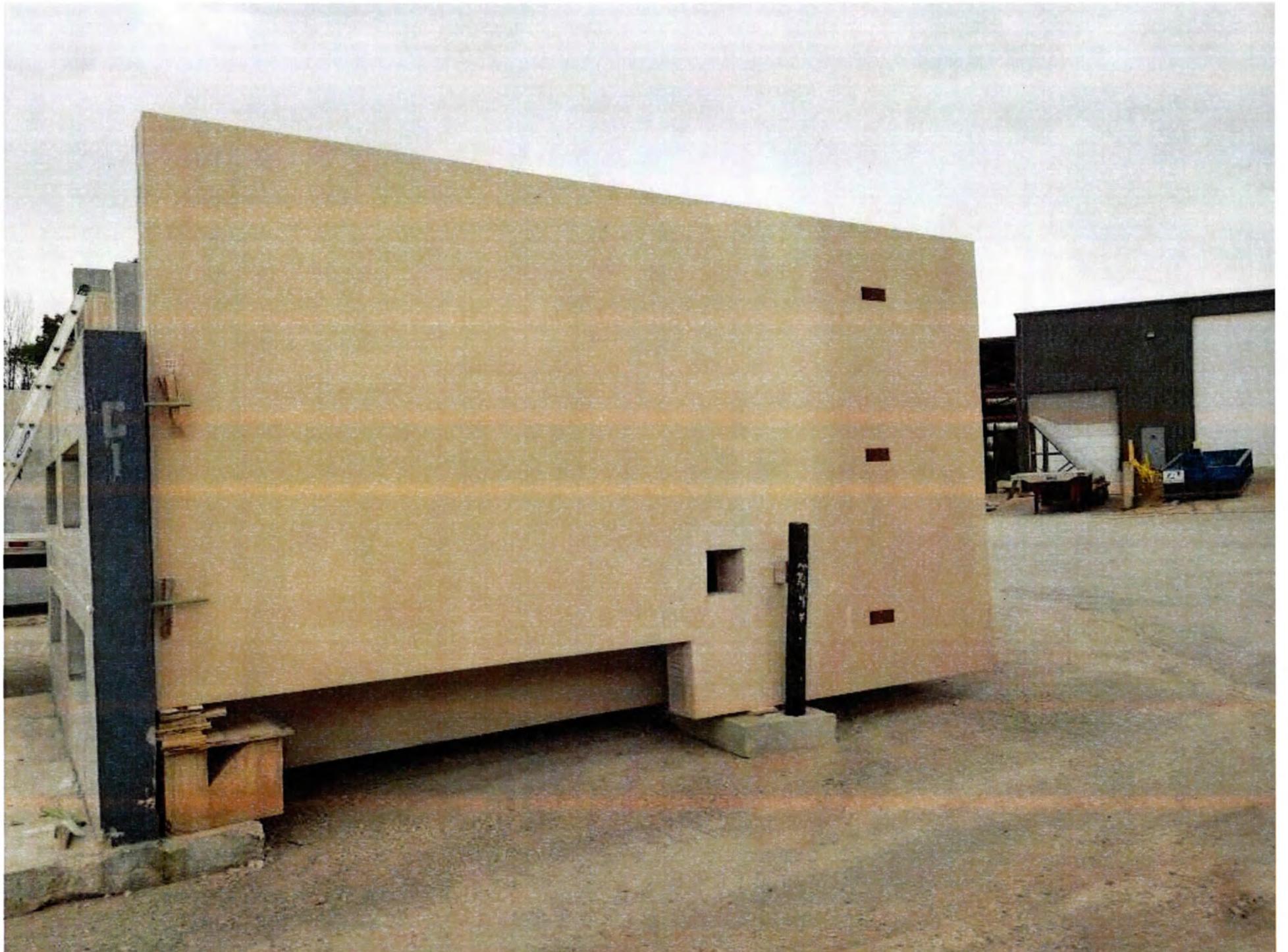
N112 W14343 Mequon Road
Germantown, WI 53022

This merchandise has been billed on our Application for Payment No. 3 in the amount of \$52,000.00 to the General Contractor, Mike Koenig Construction.



John Sonn - Controller

“Craftsman in Architectural Precast”









CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

7/2/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER		CONTACT NAME: Lisa Proffitt	
R&R Insurance Services Inc		PHONE (A/C No. Ext): (262) 953-7210	FAX (A/C, No): (262) 5953-7210
N14 W23900 Stone Ridge Drive		E-MAIL ADDRESS: lisa.proffitt@rrins.com	
Waukesha WI 53188		INSURER(S) AFFORDING COVERAGE	
		INSURER A: Charter Oak Fire Insurance Co	
		INSURER B: Travelers Property Casualty	
		INSURER C: Travelers Indemnity Company	
		INSURER D:	
		INSURER E:	
		INSURER F:	
		NAIC #	
		25615	
		25674	
		25682	

COVERAGES **CERTIFICATE NUMBER:** 20/21 Liability **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> E&O \$1M Limit-claims made GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			630-3P571739 CGD458 0219 CGD246 0419 B1ILT405 0311/ILT803	1/31/2020	1/31/2021	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 Electronic Data Liability \$ 1,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> Hired Phy Dmg <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			BA-3P572017 CAT474 0215 CAT353 0215	1/31/2020	1/31/2021	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 0			E00001 0716 CUP-3P572331	1/31/2020	1/31/2021	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	UB-3P572251 Blanket Waiver	1/31/2020	1/31/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Inland Marine (C)			630-3P571739	1/31/2020	1/31/2021	Installation Coverage 230,000 Leased/Rented Equipment 225,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Project: Jackson Municipal Complex; N168 W19721 Main Street, Jackson, WI 53027
 Stored Materials: \$52,000

CERTIFICATE HOLDER**CANCELLATION**

Village of Jackson N168 W20733 Main St Jackson, WI 53037	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Brad Stehno/LV427 

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CERTIFICATE OF PROPERTY INSURANCE

DATE (MM/DD/YYYY)

7/2/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

If this certificate is being prepared for a party who has an insurable interest in the property, do not use this form. Use ACORD 27 or ACORD 28.

PRODUCER R&R Insurance Services Inc N14 W23900 Stone Ridge Drive Waukesha WI 53188	CONTACT NAME: Lisa Proffitt PHONE (A/C No, Ext): (262) 574-7000 FAX (A/C, No): (262) 574-7080	
	E-MAIL ADDRESS: lisa.proffitt@rrins.com PRODUCER CUSTOMER ID: 00028097	
INSURED Stonecast Products Inc N112W14343 Mequon Road Germantown WI 53022	INSURER(S) AFFORDING COVERAGE	
	INSURER A: Travelers Property Casualty Insurance C36161	
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	

COVERAGES **CERTIFICATE NUMBER:** 20-21 Property Cert **REVISION NUMBER:**

LOCATION OF PREMISES / DESCRIPTION OF PROPERTY (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Blanket Premise: Loc 0001 N112W14343 Mequon Road, Germantown, WI
Loc 0002 N112W14475 Mequon Road, Germantown, WI

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE		POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	COVERED PROPERTY	LIMITS	
A	<input checked="" type="checkbox"/>	PROPERTY	6303P571739	1/31/2020	1/31/2021	BUILDING	\$	
		CAUSES OF LOSS				DEDUCTIBLES	PERSONAL PROPERTY	\$
		BASIC				BUILDING	BUSINESS INCOME	\$
		BROAD				1,000	EXTRA EXPENSE	\$
	<input checked="" type="checkbox"/>	SPECIAL				CONTENTS	RENTAL VALUE	\$
		EARTHQUAKE				1,000	BLANKET BUILDING	\$
		WIND					BLANKET PERS PROP	\$
		FLOOD					<input checked="" type="checkbox"/> BLANKET BLDG & PP	\$ 14,499,061
								\$
								\$
	INLAND MARINE	TYPE OF POLICY				\$		
	CAUSES OF LOSS	POLICY NUMBER				\$		
	NAMED PERILS					\$		
	CRIME					\$		
	TYPE OF POLICY					\$		
	BOILER & MACHINERY / EQUIPMENT BREAKDOWN					\$		
						\$		
						\$		

SPECIAL CONDITIONS / OTHER COVERAGES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Project: Jackson Municipal Complex; N168 W19721 Main Street, Jackson, WI 53027; Stored Materials: \$52,000. Includes customers' materials temporarily stored at insured's location to a maximum limit of \$2,000,000.

CERTIFICATE HOLDER **CANCELLATION**

Village of Jackson N168 W20733 Main St Jackson, WI 53037	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Brad Stehno/EB633 

Memo

To: Board of Public Works
From: Brian W. Kober, P. E., Director of Public Works
Subject: Pay Request #3 – 2019 Jackson Park Alley Project
Date: June 26, 2020
CC: Village Board

Pay Request #3 for 2019 Improvements Sherman Road Drainage & Jackson Park West Parking Lot and Cul-De-Sac Project No. 190605 per Gremmer & Associates plan and specifications.

The following is a breakdown for the pay request. The payment will be made to the prime contractor: Payne & Dolan, N173 W21120 Northwest Passage, Jackson WI 53037:

1)	Sherman Road Drainage	\$ 4,757.87
2)	Jackson Park West Parking Lot	\$51,957.25
3)	Jackson Park Cul-de sac	\$28,322.20
	Pay Request #3 Total	\$85,037.32

If you have any questions, please let me know.

Brian W. Kober, P.E.

Gremmer and Associates, Inc.

93 S. Pioneer Road, Suite 300
Fond du Lac, WI 54935
(920) 924-5720
fax (920)924-5725

Payne & Dolan, Inc.- Prime Contractor Village of Jackson - Sherman Road Drainage

Item No.	Description	Units	Estimated Quantity	Unit Price	Bid Total	Previous Estimates		Estimate #3		Cumulative Totals		% Complete
						Actual Quantity	Total	Actual Quantity	Total	Actual Quantity	Total	
100-02	Removing Curb & Gutter	LF	60	\$ 6.06	\$363.60	73.00	\$442.38		\$0.00	73.00	\$442.38	121.7%
100-03	Removing Concrete Sidewalk	SY	15	\$ 10.10	\$151.50	23.00	\$232.30		\$0.00	23.00	\$232.30	153.3%
100-04	Excavation Common	CY	80	\$ 60.00	\$4,800.00	80.00	\$4,800.00		\$0.00	80.00	\$4,800.00	100.0%
100-05	Base Aggregate Dense 3/4-Inch	TON	5	\$ 19.83	\$99.15		\$0.00		\$0.00	0.00	\$0.00	0.0%
100-06	Base Aggregate Dense 1 1/4-Inch	TON	70	\$ 19.83	\$1,388.10	70.00	\$1,388.10		\$0.00	70.00	\$1,388.10	100.0%
100-10	Asphaltic Surface	TON	130	\$ 112.61	\$14,639.30	141.90	\$15,979.36		\$0.00	141.90	\$15,979.36	109.2%
100-12	Concrete Curb & Gutter 24-Inch Type D	LF	60	\$ 65.00	\$3,900.00	74.00	\$4,810.00		\$0.00	74.00	\$4,810.00	123.3%
100-13	Concrete Sidewalk 4-Inch	SF	100	\$ 21.25	\$2,125.00	270.00	\$5,737.50		\$0.00	270.00	\$5,737.50	270.0%
100-14	Concrete Sidewalk 6-Inch	SF	45	\$ 21.25	\$956.25	46.00	\$977.50		\$0.00	46.00	\$977.50	102.2%
100-15	Lawn Restoration	SY	485	\$ 8.32	\$4,035.20	27.00	\$224.64	645.00	\$5,366.40	672.00	\$5,591.04	138.6%
100-15a	Straw EMAT	SY	400	\$ 0.65	\$260.00		\$0.00	263.00	\$170.95	263.00	\$170.95	65.8%
100-17	Inlet Protection Type A	EACH	1	\$ 176.77	\$176.77		\$0.00		\$0.00	0.00	\$0.00	0.0%
100-18	Inlet Protection Type C	EACH	2	\$ 75.76	\$151.52	1.00	\$75.76		\$0.00	1.00	\$75.76	50.0%
100-19	Temporary Ditch Checks	LF	12	\$ 25.25	\$303.00	20.00	\$505.00		\$0.00	20.00	\$505.00	166.7%
100-20	Traffic Control	LS	1	\$ 4,000.00	\$4,000.00	0.75	\$3,000.00	0.25	\$1,000.00	1.00	\$4,000.00	100.0%
100-23	Sawing Asphalt & Concrete	LF	300	\$ 2.00	\$600.00	309.00	\$618.00		\$0.00	309.00	\$618.00	103.0%
200-01	Connect to Existing Storm Sewer Structure	EACH	1	\$ 1,010.10	\$1,010.10	1.00	\$1,010.10		\$0.00	1.00	\$1,010.10	100.0%
200-02	Adjust Inlet Casting	EACH	1	\$ 303.03	\$303.03	1.00	\$303.03		\$0.00	1.00	\$303.03	100.0%
200-03	Storm Manhole 4-FT Diameter w/ Casting	EACH	2	\$ 3,139.40	\$6,278.80	2.00	\$6,278.80		\$0.00	2.00	\$6,278.80	100.0%
200-04	Storm Inlet Median 1 Grate w/ Casting	EACH	1	\$ 2,792.63	\$2,792.63	1.00	\$2,792.63		\$0.00	1.00	\$2,792.63	100.0%
200-05	Storm Sewer Pipe Class III-B 12-Inch	LF	223	\$ 70.18	\$15,650.14	220.20	\$15,453.64		\$0.00	220.20	\$15,453.64	98.7%
SUBTOTAL					\$63,984.09		\$64,628.74		\$6,537.35		\$71,166.09	111%



93 South Pioneer Road, Suite 300 • Fond du Lac, WI 54935 • (920) 924-5720

Work completed, previous estimates	\$64,628.74
Work completed, this estimate	\$6,537.35
Total work completed	\$71,166.09
Retainage, this estimate	\$1,779.48
Total Retainage, previous estimates	\$1,778.83
Total Retainage, final	\$3,558.30
Amount due to contractor, this estimate	\$4,757.87

Gremmer and Associates, Inc.

93 S. Pioneer Road, Suite 300
Fond du Lac, WI 54935
(920) 924-5720
fax (920)924-5725

Payne & Dolan, Inc.- Prime Contractor
Village of Jackson - Jackson Park West Parking Lot

Item No.	Description	Units	Estimated Quantity	Unit Price	Bid Total	Previous Estimates		Estimate #3		Cumulative Totals		% Complete
						Actual Quantity	Total	Actual Quantity	Total	Actual Quantity	Total	
100-04	Excavation Common	CY	150	\$ 30.00	\$4,500.00	150.00	\$4,500.00		\$0.00	150.00	\$4,500.00	100.0%
100-07	Pulverize and Relay	SY	2020	\$ 9.53	\$19,250.60	1515.00	\$14,437.95	750.00	\$7,147.50	2,265.00	\$21,585.45	112.1%
100-07a	Install Pulverized Base	TON	290	\$ 10.00	\$2,900.00	290.00	\$2,900.00		\$0.00	290.00	\$2,900.00	100.0%
100-10	Asphaltic Surface	TON	445	\$ 87.06	\$38,741.70		\$0.00	466.50	\$40,613.49	466.50	\$40,613.49	104.8%
100-21	Pavement Marking 4-Inch	LF	1295	\$ 5.05	\$6,539.75		\$0.00	1,297.00	\$6,549.85	1,297.00	\$6,549.85	100.2%
100-22	Pavement Marking Handicap Symbol	EACH	1	\$ 295.00	\$295.00		\$0.00	1.00	\$295.00	1.00	\$295.00	100.0%
100-23	Sawing Asphalt & Concrete	LF	265	\$ 2.00	\$530.00	263.00	\$526.00	43.00	\$86.00	306.00	\$612.00	115.5%
SUBTOTAL					\$72,757.05		\$22,363.95		\$54,691.84		\$77,055.79	106%



93 South Pioneer Road, Suite 300 • Fond du Lac, WI 54935 • (920) 924-5720

Work completed, previous estimates	\$22,363.95
Work completed, this estimate	\$54,691.84
Total work completed	\$77,055.79
Retainage, this estimate	\$2,734.59
Total Retainage, previous estimates	\$1,118.20
Total Retainage, final	\$3,852.79
Amount due to contractor, this estimate	\$51,957.25

Gremmer and Associates, Inc.

93 S. Pioneer Road, Suite 300
Fond du Lac, WI 54935
(920) 924-5720
fax (920)924-5725

Payne & Dolan, Inc.- Prime Contractor
Village of Jackson - Jackson Park Cul-De-Sac

Item No.	Description	Units	Estimated Quantity	Unit Price	Bid Total	Previous Estimates		Estimate #3		Cumulative Totals		% Complete
						Actual Quantity	Total	Actual Quantity	Total	Actual Quantity	Total	
100-01	Clearing and Grubbing	LS	1	\$ 3,030.30	\$3,030.30	1.00	\$3,030.30		\$0.00	1.00	\$3,030.30	100.0%
100-02	Removing Curb & Gutter	LF	85	\$ 6.06	\$515.10	88.00	\$533.28		\$0.00	88.00	\$533.28	103.5%
100-04	Excavation Common	CY	1095	\$ 24.94	\$27,309.30	1389.00	\$34,641.66		\$0.00	1,389.00	\$34,641.66	126.8%
100-05	Base Aggregate Dense 3/4-Inch	TON	45	\$ 18.31	\$823.95		\$0.00		\$0.00	0.00	\$0.00	0.0%
100-06	Base Aggregate Dense 1 1/4-Inch	TON	985	\$ 15.28	\$15,050.80	1451.00	\$22,171.28		\$0.00	1,451.00	\$22,171.28	147.3%
100-07	Breaker Run 3-Inch	TON	706	\$ 22.00	\$15,532.00	706.00	\$15,532.00		\$0.00	706.00	\$15,532.00	100.0%
100-08	Concrete Driveway 6-Inch	SY	115	\$ 58.50	\$6,727.50	79.00	\$4,621.50		\$0.00	79.00	\$4,621.50	68.7%
100-09	Concrete Surface Drain	CY	1	\$ 300.00	\$300.00	1.00	\$300.00		\$0.00	1.00	\$300.00	100.0%
100-10	Asphaltic Surface	TON	435	\$ 89.00	\$38,715.00	260.00	\$23,140.00	198.50	\$17,666.50	458.50	\$40,806.50	105.4%
100-11	Concrete Curb & Gutter 18-Inch Type D	LF	700	\$ 26.20	\$18,340.00	731.00	\$19,152.20		\$0.00	731.00	\$19,152.20	104.4%
100-15	Lawn Restoration	SY	1160	\$ 8.32	\$9,651.20	116.00	\$965.12	1,476.00	\$12,280.32	1,592.00	\$13,245.44	137.2%
100-15a	Straw EMAT	SY	600	\$ 0.65	\$390.00		\$0.00	532.00	\$345.80	532.00	\$345.80	88.7%
100-16	Silt Fence	LF	385	\$ 3.03	\$1,166.55	387.00	\$1,172.61		\$0.00	387.00	\$1,172.61	100.5%
100-19	Temporary Ditch Checks	LF	25	\$ 25.25	\$631.25	21.00	\$530.25		\$0.00	21.00	\$530.25	84.0%
100-20	Traffic Control	LS	1	\$ 3,999.91	\$3,999.91	0.75	\$2,999.93	0.25	\$999.98	1.00	\$3,999.91	100.0%
100-23	Sawing Asphalt & Concrete	LF	45	\$ 9.00	\$405.00	43.00	\$387.00		\$0.00	43.00	\$387.00	95.6%
SUBTOTAL					\$142,587.86		\$129,177.13		\$31,292.60		\$160,469.73	113%



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Work completed, previous estimates	\$129,177.13
Work completed, this estimate	\$31,292.60
Total work completed	\$160,469.73
Retainage, this estimate	\$2,970.39
Total Retainage, previous estimates	\$5,053.09
Total Retainage, final	\$8,023.49
Amount due to contractor, this estimate	\$28,322.20

Memo

To: Board of Public Works
From: Brian W. Kober, P. E., Director of Public Works
Subject: 2020 Hunters Road Reconstruction Project
Date: June 26, 2020



Fours bids were received for the 2020 Road and Utility Project which is the reconstruction of Hunters Road from Jackson Drive to Chateau Drive and Chateau Drive from Hunters Road to Willow Ridge Road.

The Engineer's Estimate for project is \$718,556.00, and total bid is \$458,548.12 which is \$260,007.88 under the amount. Wondra Construction is also the contractor for Spruce Street and Ridgeway Road extension project.

The 2020 Road and Utility Project (Hunters Rd Reconstruction Project) is a LRIP (Local Road Improvement Project) which will receive \$41,530.94 in funding from WisDOT.

If you have any questions, please let me know.

Brian W. Kober, P.E.

STANDARD FORM OF
BID ANALYSIS

WHEREAS the Village of Jackson (hereinafter referred to as the OWNER) has received bids on the 23rd day of June 2020 for the 2020 Road and Utility Project, Contract C-20, (hereinafter referred to as the Project); and

WHEREAS Cedar Corporation (hereinafter referred to as ENGINEER) has been retained by the OWNER to prepare bid tabulations, analyze bid results, and consult with the OWNER on the award of contracts.

The ENGINEER hereby consults as follows:

1. Bids were received from 4 bidders. Bids ranged from a low of \$458,548.12 to a high of \$667,716.50. A summary of the bid tabulation is attached.
2. Based upon ENGINEER's analysis of the bids received on the above PROJECT the responsive low bidder is:

Wondra Construction, Inc.
W2874 Graylog Road
Iron Ridge, WI 53035

Bid Amount: \$458,548.12

3. It is understood that by this analysis, that the ENGINEER does not guarantee the Contractor's performance which is covered by the Contractor's bond, but it is a statement by the ENGINEER that the ENGINEER has no information which would lead the ENGINEER to believe that the Contractor does not have the necessary equipment and personnel to complete the PROJECT in compliance with the drawings and specifications within reasonable tolerances generally accepted in the trade.
4. It is further understood that this analysis is not a representation that the ENGINEER has reviewed the proposal for possible legal irregularities which should be a function of the OWNER'S legal counsel, and at the option of the OWNER.
5. It is further understood that in the event that OWNER feels that the Contract should be awarded on some basis other than price, the OWNER should defer further action on this PROJECT until a thorough legal review can be made by OWNER'S legal counsel.

Cedar Corporation



Submitted by: Ron Dalton, P.E.

Date: June 23, 2020



BID TABULATION

2020 ROAD AND UTILITY PROJECT, CONTRACT C-20
 VILLAGE OF JACKSON
 WASHINGTON COUNTY, WI

BID DATE - June 23, 2020

PROJECT NAME: 2020 Road and Utility Project				Wondra Construction, Inc. W2874 Graylog Road Iron Ridge, WI 53035		Ptaschinski Construction, Inc. W7352 State Hwy 33 Beaver Dam, WI 53916		Vinton Construction, Inc. 1322 33rd Street Two Rivers, WI 54241		Soper Grading & Excavating, LLC. 139 E Packer Avenue Oshkosh, WI 54901	
PROJECT NO: Contract C-20											
ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	COMMON EXCAVATION, INCLUDING ASPHALT PAVEMENT REMOVAL	C.Y.	2,600	\$10.75	\$27,950.00	\$16.00	\$41,600.00	\$19.70	\$51,220.00	\$30.00	\$78,000.00
2	SAW CUTTING ASPHALT ROADWAY	L.F.	263	\$2.50	\$657.50	\$1.50	\$394.50	\$4.00	\$1,052.00	\$5.00	\$1,315.00
3	SANITARY MANHOLE CHIMNEY & CASTING REPLACEMENT	EACH	3	\$880.00	\$2,640.00	\$1,000.00	\$3,000.00	\$1,180.00	\$3,540.00	\$1,500.00	\$4,500.00
4	VALVE BOX REPLACEMENT	EACH	4	\$600.00	\$2,400.00	\$200.00	\$800.00	\$420.00	\$1,680.00	\$250.00	\$1,000.00
5	6" SANITARY LATERAL	L.F.	10	\$67.00	\$670.00	\$200.00	\$2,000.00	\$321.00	\$3,210.00	\$600.00	\$6,000.00
6	48" STORM MANHOLE	EACH	1	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,635.00	\$2,635.00	\$4,700.00	\$4,700.00
7	36" RCP STORM SEWER WITH PAVEMENT REPLACEMENT	L.F.	185	\$105.65	\$19,545.25	\$146.00	\$27,010.00	\$167.00	\$30,895.00	\$260.00	\$48,100.00
8	60" DIA. STORM SEWER INLET MANHOLE REPLACEMENT	EACH	1	\$3,360.00	\$3,360.00	\$3,000.00	\$3,000.00	\$4,256.00	\$4,256.00	\$6,400.00	\$6,400.00
9	96" DIA. STORM SEWER INLET MANHOLE REPLACEMENT	EACH	1	\$7,110.00	\$7,110.00	\$7,500.00	\$7,500.00	\$6,656.00	\$6,656.00	\$11,500.00	\$11,500.00
10	36" FLARED END SECTION	EACH	1	\$1,300.00	\$1,300.00	\$3,000.00	\$3,000.00	\$1,405.00	\$1,405.00	\$2,250.00	\$2,250.00
11	12" DIA. RCP STORM SEWER	L.F.	69	\$44.60	\$3,077.40	\$70.00	\$4,830.00	\$78.30	\$5,402.70	\$100.00	\$6,900.00
12	4" DIA. STORM LATERAL (22 UNITS)	L.F.	1,515	\$31.35	\$47,495.25	\$28.00	\$42,420.00	\$55.75	\$84,461.25	\$60.00	\$90,900.00
13	MEDIUM RIP RAP	C.Y.	7	\$86.15	\$603.05	\$200.00	\$1,400.00	\$110.00	\$770.00	\$150.00	\$1,050.00
14	REMOVE CONCRETE SIDEWALK	S.F.	10,393	\$0.26	\$2,702.18	\$0.60	\$6,235.80	\$0.50	\$5,196.50	\$1.00	\$10,393.00
15	4" CONCRETE SIDEWALK	S.F.	11,262	\$5.00	\$56,310.00	\$5.00	\$56,310.00	\$5.40	\$60,814.80	\$5.75	\$64,756.50
16	REMOVE CURB & GUTTER	L.F.	2,785	\$1.12	\$3,119.20	\$3.00	\$8,355.00	\$2.00	\$5,570.00	\$4.00	\$11,140.00
17	30" CURB & GUTTER, TYPE D	L.F.	2,785	\$16.60	\$46,231.00	\$14.65	\$40,800.25	\$18.60	\$51,801.00	\$16.00	\$44,560.00
18	REMOVE CONCRETE DRIVEWAY APRON	S.F.	5,136	\$0.37	\$1,900.32	\$0.60	\$3,081.60	\$0.40	\$2,054.40	\$1.00	\$5,136.00
19	7" CONCRETE DRIVEWAY APRON & SIDEWALK	S.F.	7,234	\$6.50	\$47,021.00	\$6.18	\$44,706.12	\$6.60	\$47,744.40	\$7.00	\$50,638.00
20	EXCAVATION BELOW SUBGRADE (EBS)	C.Y.	450	\$17.10	\$7,695.00	\$15.00	\$6,750.00	\$19.70	\$8,865.00	\$26.00	\$11,700.00
21	EBS BACKFILL 1-1/4" DENSE	TONS	450	\$13.60	\$6,120.00	\$14.38	\$6,471.00	\$15.90	\$7,155.00	\$18.00	\$8,100.00
22	EBS BACKFILL 3" DENSE	TONS	450	\$13.50	\$6,075.00	\$15.00	\$6,750.00	\$15.90	\$7,155.00	\$18.00	\$8,100.00
23	1 1/4" DENSE CRUSHED AGGREGATE BASE COURSE	TONS	2,920	\$13.10	\$38,252.00	\$14.38	\$41,989.60	\$13.90	\$40,588.00	\$16.00	\$46,720.00
24	LOWER LAYER HMA PAVEMENT 3-1/4"	TONS	950	\$67.56	\$64,182.00	\$61.25	\$58,187.50	\$59.25	\$56,287.50	\$66.00	\$62,700.00
25	UPPER LAYER HMA PAVEMENT 1-3/4"	TONS	520	\$72.75	\$37,830.00	\$74.75	\$38,870.00	\$72.75	\$37,830.00	\$74.00	\$38,480.00
26	TRAFFIC CONTROL	L.S.	1	\$7,255.00	\$7,255.00	\$11,850.00	\$11,850.00	\$31,185.00	\$31,185.00	\$22,000.00	\$22,000.00
27	LAWN RESTORATION	S.Y.	2,391	\$5.67	\$13,556.97	\$6.45	\$15,421.95	\$6.62	\$15,828.42	\$8.00	\$19,128.00
28	DITCH CHECK	EACH	1	\$300.00	\$300.00	\$150.00	\$150.00	\$180.00	\$180.00	\$150.00	\$150.00
29	INLET PROTECTION	EACH	14	\$85.00	\$1,190.00	\$100.00	\$1,400.00	\$50.00	\$700.00	\$100.00	\$1,400.00
PROJECT TOTAL CONTRACT C-20					\$458,548.12		\$486,783.32		\$576,137.97		\$667,716.50

VILLAGE OF JACKSON

2020 ROAD AND UTILITY PROJECT



FINAL ESTIMATE OF PROBABLE CONSTRUCTION COST

PROJECT NO.: 05789-0011

June 2, 2020

	QUANTITY	UNIT COST	TOTAL COST
1 COMMON EXCAVATION	2,600 C.Y.	\$30.00	\$78,000.00
2 SAW CUTTING ASPHALT ROADWAY	263 L.F.	\$5.00	\$1,315.00
3 REBUILD SAN MH	3 EACH	\$800.00	\$2,400.00
4 VALVE BOX REPLACEMENT	4 EACH	\$400.00	\$1,600.00
5 6" SANITARY LATERAL	10 L.F.	\$80.00	\$800.00
6 48" DIA. STORM SEWER MANHOLE	1 EACH	\$3,000.00	\$3,000.00
7 60" DIA. STORM SEWER INLET/MANHOLE	1 EACH	\$4,000.00	\$4,000.00
8 96" DIA. STORM SEWER INLET/MANHOLE	1 EACH	\$8,000.00	\$8,000.00
9 36" STORM SEWER	185 L.F.	\$300.00	\$55,500.00
10 36" FLARED END SECTION	1 EACH	\$2,500.00	\$2,500.00
11 12" DIA. STORM SEWER	69 L.F.	\$80.00	\$5,520.00
12 MEDIUM RIP RAP	7 C.Y.	\$75.00	\$525.00
13 4" PVC STORM LATERAL (22 UNITS)	1,480 L.F.	\$50.00	\$74,000.00
14 REMOVE CONCRETE SIDEWALK	10,393 S.F.	\$2.00	\$20,786.00
15 4" CONCRETE SIDEWALK	11,262 S.F.	\$6.00	\$67,572.00
16 REMOVE CURB & GUTTER	2,785 L.F.	\$5.00	\$13,925.00
17 30" CURB & GUTTER, TYPE D	2,785 L.F.	\$25.00	\$69,625.00
18 REMOVE CONCRETE DRIVEWAY APRON	5,136 S.F.	\$5.00	\$25,680.00
19 7" CONCRETE DRIVEWAY APRON & SIDEWALK	7,234 S.F.	\$7.00	\$50,638.00
20 EXCAVATION BELOW SUBGRADE (EBS)	450 C.Y.	\$30.00	\$13,500.00
21 EBS BACKFILL 1-1/4" DENSE	450 TONS	\$18.00	\$8,100.00
22 EBS BACKFILL 3" DENSE	450 TONS	\$18.00	\$8,100.00
23 CRUSHED AGGREGATE BASE COURSE	2,920 TONS	\$16.00	\$46,720.00
24 LOWER LAYER HMA PAVEMENT 3-1/4"	950 TONS	\$70.00	\$66,500.00
25 UPPER LAYER HMA PAVEMENT 1-3/4"	520 TONS	\$75.00	\$39,000.00
26 TRAFFIC CONTROL	1 L.S.	\$10,000.00	\$10,000.00
27 DITCH CHECK	1 EACH	\$400.00	\$400.00
28 LAWN RESTORATION	2,630 S.Y.	\$15.00	\$39,450.00
29 INLET PROTECTION	14 EACH	\$100.00	\$1,400.00
	TOTAL CONSTRUCTION COST		\$718,556.00
	CONTINGENCIES		\$43,444.00
	ENGINEERING, LEGAL & ADMINISTRATION		<u>\$108,000.00</u>
	TOTAL PROJECT COST		\$870,000.00

**2020 - 2021
Local Roads Improvement Program
State/Municipal Project Agreement**

Date:	March 24, 2020	Project ID:	39508802104
LRIP Project Number:	16593	MSILT	FEIN Number: 396021868
County:	Washington	Appropriation:	27800
Municipality/County:	Village of Jackson	Account:	8700140
On Route: (Road to be improved)	Hunters Rd		
At Route:	Chateau Dr		
Toward Route:	Jackson Dr		

The signatory city, village, town or county, hereinafter called the MUNICIPALITY, through its duly authorized officers or officials via the signed LRIP application form and terms and conditions, and the State of Wisconsin Department of Transportation, hereinafter called the STATE, enter into this agreement to accomplish the described project.

The authority for the MUNICIPALITY and the STATE to enter into this agreement is provided by the *Wisconsin Administrative Code TRANS 206.03(12)*.

Need for Improvement: Failed Asphalt Pavement

Improvement Type: Reconstruction

Proposed Improvement: Excavate existing pavement, add 11 inch(es) of breaker run, add 11 inch(es) of base course gravel and add Granular subbase. Base work will include grading, shaping and compacting. Other work includes adjust manholes, clearing and grubbing, driveway joints, establish drainage, re-establish crown, storm sewer and undercutting. Ineligible cost includes: street signs and water main.

Surface Type: 65 - Hot Mix Resurfacing (overlay) on Asphalt Pavement

Thickness	Travel Width (Per Lane)	Right Shoulder	Curb & Gutter	Left Shoulder	Curb & Gutter
5.0 in	17 ft 0 in	0 in	Y	0 in	Y
		Estimated Costs	LRIP/StateFunds	Municipal Funds (includes ineligible costs)	
Engineering:		\$53,314.00			
Right-of-Way Acquisition:		\$0.00			
Construction:		\$462,250.00			
Total Eligible Costs:		\$515,564.00			
Ineligible Improvement Costs:		\$147,050.00			

Total Improvement Costs:	\$662,614.00	\$41,530.94	\$621,083.06
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This request is subject to the terms and conditions agreed to at the time of application for the designated MUNICIPALITY and upon acceptance by the STATE, per signature below, shall constitute agreement between the MUNICIPALITY and the STATE.

Accepted for the State of Wisconsin, Department of Transportation:

By: <u>Merrill Mechler-Hickson</u>	<u>03/30/2020</u>
Local Transportation Programs and Finance	Date

Note:

**2020 - 2021
Local Roads Improvement Program
State/Municipal Project Agreement**

TERMS AND CONDITIONS

1. The initiation and accomplishment of the improvement will be subject to the applicable federal, state and local laws, administrative policy and program rules, ordinances, standards, and contract bidding requirements. Please note that if any portion of an improvement is funded using federal funds (including design, real estate, or other related work activities), the entire improvement will be subject to federal requirements. All components of the improvement must be defined in the environmental document if any portion of the project is federally funded.
2. The construction of the improvement will be in accordance with the appropriate standards unless an exception to standards is granted by the state prior to construction. The entire cost of the improvement not constructed to standards will be the responsibility of the Municipality/County unless such exception is granted.
3. The Municipality/County will assume all responsibility for complying with all applicable environmental requirements for the improvement.
4. The work, which is eligible for state participation will be administered by the Municipality/County. The authority for the state to delegate this responsibility is described in ch. Trans 206.
5. All contracts will be let by competitive bid and awarded to the lowest responsible bidder in accordance with the provisions of s.86.31 Wis. Stats. and all other municipal/county bidding requirements.
6. State financing will be limited to up to 50 percent (%) participation in eligible items or to the limit approved for the improvement - whichever is less.
7. Payments to the Municipality/County will be made after the improvement is completed, and the contractor(s) fully reimbursed.
8. In order to guarantee the Municipality's foregoing agreements to pay the State, the Municipality, through its above duly authorized officers or officials, agrees and authorizes the State to set off and withhold the required reimbursement amount as determined by the State from any moneys otherwise due and payable by the State to the Municipality.
9. The Municipality/County will keep records of the cost of the improvement together with letting documents and will have them available for inspection by representatives of the state and will furnish copies when requested.
10. The design and construction of the improvement must be certified by a registered professional engineer, if the cost of the improvement exceeds \$65,000.
11. Federal Single Audits of Local Government Units:
 - a) The Municipality/County shall have a single organization audit performed by a qualified independent auditor if required to do so under federal law and regulations. (See Federal Circular No. A-133)
 - b) This audit shall be performed in accordance with Federal Circular A-133 issued by the Federal Office of Management and Budget (OMB) and state single audit guidelines issued by the Wisconsin Department of Administration (DOA).
 - c) The Municipality/County will keep records of costs of construction, inspection tests and maintenance done by it to enable the State to review the amount and nature of the expenditure for those purposes. Such accounting records and any other related records shall be subject to a project review or audit as directed by the Department within ten (10) years of project closing.
12. The Municipality/County will maintain, at its own cost and expense, all portions of the project that lie within its jurisdiction and will make ample provision of such maintenance as long as the road remains open to traffic.
13. This agreement is subject to the availability of State funds appropriated for this program. The continuance of this agreement beyond the limits of funds already available to the Wisconsin Department of Transportation is contingent upon appropriation of the necessary funds by the Wisconsin Legislature and the Governor. (Reference 66 OAG 408; State ex rel. LaFollette v. Reuter, 36 Wis. 2d 96, 119 [1967])
14. In accordance with the State's sunset policy for LRIP projects, the subject improvement must be constructed and submitted for reimbursement within three biennium.

Submitting this application indicates that the Requestor is authorized to conduct official business for the Municipality/County identified below and upon acceptance by the State shall constitute agreement between the Municipality/County and the State, subject to the terms and conditions above.

Municipality/County:	<u>Jackson</u>	County:	<u>Washington</u>
Head of Government/Designee Signature:	<u>Signature On File</u>	Date:	<u>01/08/2020</u>
Print Name:	<u>SIGNATURE ON FILE</u>	Title:	<u>Public Works Director</u>



Taking the lead in Washington County.

June 22, 2020

RE: Village of Jackson - 2020 Road and Utility Project

Dear :

This letter is a notice for response of your property described with **Tax Key No.** and located at , Jackson, WI.

The Village of Jackson has hired Cedar Corporation, for the design of the Street Improvements for Hunters Road from Jackson Drive to Chateau Drive and Chateau Drive from Hunters Road to Willow Ridge Drive. The project includes of the following items:

- Rebuilding of existing sanitary sewer manholes
- Extend storm sewer to serve additional properties
- Provide storm sewer laterals for sump pump discharge, per Village Code
- Replacement and installation of new curb and gutter
- Installation of new 5 ft wide sidewalk
- Install new Street Lights
- Resurface roadway

The Village of Jackson is conducting an informal meeting for the said construction project. The meeting is for discussion on scheduling, conflicts with utility location, and sharing of information. The Village of Jackson would like to take the opportunity to inform all parties involved with the reconstruction project:

**2020 Road and Utility Project
Informal Information Meeting
Village Hall Board Room
N168 W20733 Main Street
Tuesday, June 30, 2020
6:00 PM**

In order to finalize the design, the Jackson Sewer Utility will televise all sanitary laterals, and the sump pump discharge location will be verified prior to the start of construction. Please call 262-677-0707 Ext 11 to schedule an appointment.

If you have any questions of the project, and unable to attend the meeting please call or email brian.kober@villageofjackson.com

Sincerely,

Brian W. Kober

Brian W. Kober, P. E.
Director of Public Works

W194N16660
Eagle Drive
Jackson, WI 53037
Phone: 262-677-0707
Fax: 262-677-8770

Mailing Address:
P.O. Box 637

www.villageofjackson.com

RESOLUTION #20-11

PRELIMINARY RESOLUTION DECLARING INTENT TO
EXERCISE SPECIAL ASSESSMENT POLICE POWERS, UNDER
SECTION 66.0703 OF THE WISCONSIN STATUTES

WHEREAS, the Village Board of the Village of Jackson, Washington County, Wisconsin is pursuing the construction and reconstruction of public improvements consisting of water and sanitary sewer mains; storm sewers; pavement; curb and gutter; and sidewalks and the related improvements and expenses for the benefit of the properties described on Exhibit A and Exhibit B hereto.

BE IT RESOLVED, by the Village Board of the Village of Jackson, Washington County, Wisconsin:

1. The Village Board hereby declares its intention to exercise its police power under Section 66.0703 of the Wisconsin Statutes to levy special assessments upon the properties described in Exhibit A hereto, for special benefits conferred upon such property by the construction of public improvements consisting of water and sanitary sewer mains; storm sewers; pavement; curb and gutter; and sidewalks and the related improvements and expenses.
2. The Village Board hereby determines that the construction of such improvements is in the best interest of, and for the health and welfare of the municipality and the property benefited by the improvements, and therefore constitutes an exercise of the police power.
3. The amount of such assessments shall be determined and levied upon completion of the construction of public improvements consisting of water and sanitary sewer mains; storm sewers; pavement; curb and gutter; and sidewalks and the related improvements and expenses.
4. The number of installments, rate of interest, and the terms of payment will be included in the Final Resolution after the Public Hearing; which will be held upon completion of the project, when final costs have been determined.
5. Every Special Assessment levied under this Resolution, shall be a lien against the property assessed, from the date of the Final Resolution of the Village Board determining the levy.
6. The Village Engineer shall prepare a report consisting of the following:
 - a. Preliminary of the final plans and specifications for the Public Works.

- b. An estimate of the entire cost of the proposed improvements.
- c. A schedule of the proposed properties against which the assessments are to benefit.
- d. A statement that each property against which the assessments are proposed, has been inspected and is benefited, setting forth the basis of such benefit.
- e. Upon completion of the report, the Village Engineer shall file a copy with the Village Clerk, and with the Village Treasurer.

7. The Village Clerk shall make a copy of the report available for public inspection.

Introduced by: _____ Seconded by: _____

Vote: ____ Aye ____ Nay Passed and Approved: _____

Michael E. Schwab - Village President

Attest: _____
Jilline S. Dobratz - Village Clerk

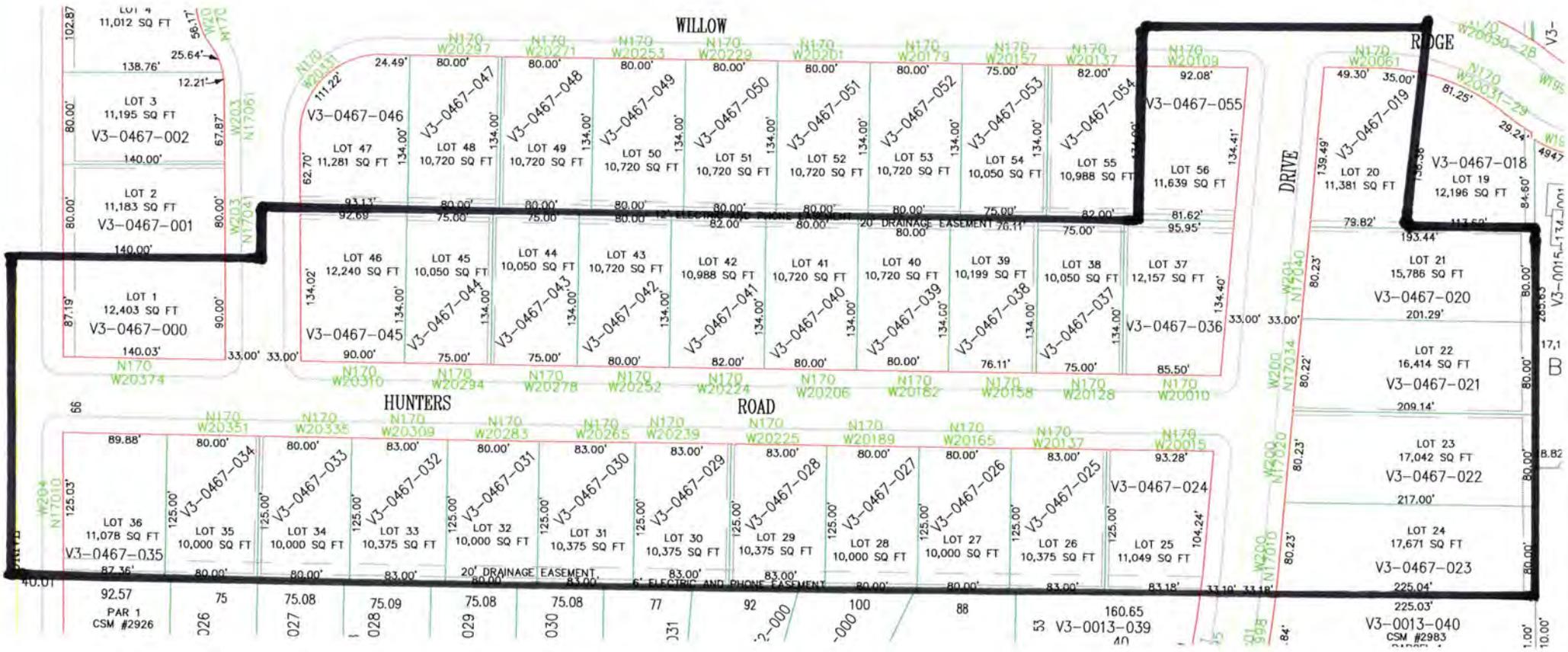
Proof of Posting:

I the undersigned, certify that I posted this Resolution on bulletin boards at the Village Hall, Post Office and one other location in the Village.

Village Official

Date

EXHIBIT A



Village of Jackson
Hunters Road Reconstruction Project 2020
Reconstruction of Hunters Road from Jackson Drive to Chateau Drive
Reconstruction of Chateau Drive from Hunters Road to Willow Ridge Drive

Preliminary Property Assessment
June 19, 2020

Title	First Name	Last Name	City	State	ZIP Code	Physical Address	Mailing Address	Tax Key No	Phone Number	Email Address	Onsite Inspection Completed	Linear Frontage	Estimated Sidewalk Installed (S.F.)	Sidewalk Installation Unit Price (\$/S.F.)	Estimated Sidewalk Cost (S.F.)	Storm Sewer Lateral Cost	Total Assessment Amount
Mr. & Mrs.	George & Andrea	Baumann	Jackson	WI	53037	N170 W20374 Hunters Road	N170 W20374 Hunters Road	V3 0467 000				140.03	140.03	\$5.00	\$700.15		\$700.15
Mr. & Mrs.	Adam & Danielle	Klimas	Jackson	WI	53037	N170 W20310 Hunters Road	N170 W20310 Hunters Road	V3 0467 045				90.00	90.00	\$5.00	\$450.00	\$2,158.88	\$2,608.88
Mr. & Mrs.	Charles & Marcia	Lange	Jackson	WI	53037	N170 W20294 Hunters Road	N170 W20294 Hunters Road	V3 0467 044				75.00	75.00	\$5.00	\$375.00	\$2,158.88	\$2,533.88
Mr. & Mrs.	Raymond & Denise	Terrell	Jackson	WI	53037	N170 W20278 Hunters Road	N170 W20278 Hunters Road	V3 0467 043				75.00	75.00	\$5.00	\$375.00	\$2,158.88	\$2,533.88
Ms.	Tina	Erlicher	Jackson	WI	53037	N170 W20252 Hunters Road	N170 W20252 Hunters Road	V3 0467 042				80.00	80.00	\$5.00	\$400.00	\$2,158.88	\$2,558.88
Mr. & Mrs.	Maxwell & Heather	Oster	Jackson	WI	53037	N170 W20224 Hunters Road	N170 W20224 Hunters Road	V3 0467 041				82.00	82.00	\$5.00	\$410.00	\$2,158.88	\$2,568.88
Mr. & Mrs.	Randy & Deborah	Gromowski	Jackson	WI	53037	N170 W20206 Hunters Road	N170 W20206 Hunters Road	V3 0467 040				80.00	80.00	\$5.00	\$400.00	\$2,158.88	\$2,558.88
Ms.	Susan	Beekman	Jackson	WI	53037	N170 W20182 Hunters Road	N170 W20182 Hunters Road	V3 0467 039				80.00	80.00	\$5.00	\$400.00	\$2,158.88	\$2,558.88
Mr. & Mrs.	Mark & Tammy	Martell	Jackson	WI	53037	N170 W20158 Hunters Road	N170 W20158 Hunters Road	V3 0467 038				76.11	76.11	\$5.00	\$380.55	\$2,158.88	\$2,539.43
Mr. & Mrs.	Joshua & Jennifer	Brockman	Jackson	WI	53037	N170 W20128 Hunters Road	N170 W20128 Hunters Road	V3 0467 037				75.00	75.00	\$5.00	\$375.00	\$2,158.88	\$2,533.88
	Zimmermann	Trust	Jackson	WI	53037	N170 W20010 Hunters Road	N170 W20010 Hunters Road	V3 0467 036				42.75	42.75	\$5.00	\$213.75	\$2,158.88	\$2,372.63
	Zimmermann	Trust	Jackson	WI	53037	N170 W20010 Hunters Road	N170 W20010 Hunters Road	V3 0467 036				134.40	134.40	\$5.00	\$672.00	\$0.00	\$672.00
Mr. & Mrs.	William & Suzanne	Lee	Jackson	WI	53037	N170 W20109 Willow Ridge Drive	N170 W20109 Willow Ridge Drive	V3 0467 055				134.41	134.41	\$5.00	\$672.05	\$0.00	\$672.05
Mr. & Mrs.	James & Nancy	Edyvean	Jackson	WI	53037	N170 W20061 Willow Ridge Drive	N170 W20061 Willow Ridge Drive	V3 0467 019				139.49	139.49	\$5.00	\$697.45	\$2,158.88	\$2,856.33
Mr. & Mrs.	Guy & Trisha	Fox	Jackson	WI	53037	W201 N17040 Chateau Drive	W201 N17040 Chateau Drive	V3 0467 020				80.23	80.23	\$5.00	\$401.15	\$2,158.88	\$2,560.03
Mr. & Mrs.	Michael & Roberta	Paquette	Jackson	WI	53037	W200 N17034 Chateau Drive	W200 N17034 Chateau Drive	V3 0467 021				33.22	33.22	\$5.00	\$166.10	\$0.00	\$166.10
Mr. & Mrs.	Ryan & Connie	Hansen	Jackson	WI	53037	W200 N17020 Chateau Drive	W200 N17020 Chateau Drive	V3 0467 022				80.23			\$0.00	\$0.00	\$0.00
Mr. & Mrs.	Robin & Dorothy	Kendler	Jackson	WI	53037	W200 N17010 Chateau Drive	W200 N17010 Chateau Drive	V3 0467 023				80.23			\$0.00	\$0.00	\$0.00
Mr. & Mrs.	Joshua & Marissa	Loomis	Jackson	WI	53037	N170 W20015 Hunters Road	N170 W20015 Hunters Road	V3 0467 024				46.64	46.64	\$5.00	\$233.20	\$0.00	\$233.20
Ms.	Lori	Lossie	Jackson	WI	53037	N170 W20137 Hunters Road	N170 W20137 Hunters Road	V3 0467 025				83.00	83.00	\$5.00	\$415.00	\$2,158.88	\$2,573.88
Mr. & Mrs.	Zachary & Jennifer	Schmidt	Jackson	WI	53037	N170 W20165 Hunters Road	N170 W20165 Hunters Road	V3 0467 026				80.00	80.00	\$5.00	\$400.00	\$2,158.88	\$2,558.88
Mr. & Mrs.	Randall & Marjean	Hardy	Jackson	WI	53037	N170 W20189 Hunters Road	N170 W20189 Hunters Road	V3 0467 027				80.00	80.00	\$5.00	\$400.00	\$2,158.88	\$2,558.88
Mr. & Mrs.	Benjamin & Ashley	Ade	Jackson	WI	53037	N170 W20225 Hunters Road	N170 W20225 Hunters Road	V3 0467 028				83.00	83.00	\$5.00	\$415.00	\$2,158.88	\$2,573.88
Mr. & Mrs.	Bryon & Gwen	Johnson	Jackson	WI	53037	N170 W20239 Hunters Road	N170 W20239 Hunters Road	V3 0467 029				83.00	83.00	\$5.00	\$415.00	\$2,158.88	\$2,573.88
Mr. & Mrs.	Mark & Deborah	Vanderkinter	Jackson	WI	53037	N170 W20265 Hunters Road	N170 W20265 Hunters Road	V3 0467 030				83.00	83.00	\$5.00	\$415.00	\$2,158.88	\$2,573.88
Mr. & Mrs.	Jeffery & Jovan	Serrano	Jackson	WI	53037	N170 W20283 Hunters Road	N170 W20283 Hunters Road	V3 0467 031			7/1/2020 11:00:00 AM	80.00	80.00	\$5.00	\$400.00	\$2,158.88	\$2,558.88
	James Steinmetz	Kim Kolbow	Jackson	WI	53037	N170 W20309 Hunters Road	N170 W20309 Hunters Road	V3 0467 032				83.00	83.00	\$5.00	\$415.00	\$2,158.88	\$2,573.88
Mr. & Mrs.	Brian & Sara	Galovits	Jackson	WI	53037	N170 W20335 Hunters Road	N170 W20335 Hunters Road	V3 0467 033				80.00	80.00	\$5.00	\$400.00	\$2,158.88	\$2,558.88
Mr. & Mrs.	Bradford & Jill	Roney	Jackson	WI	53037	N170 W20351 Hunters Road	N170 W20351 Hunters Road	V3 0467 034				80.00	80.00	\$5.00	\$400.00	\$2,158.88	\$2,558.88
Mr. & Mrs.	Mark & Susan	Brodesser	Jackson	WI	53037	W204 N17010 Jackson Drive	W204 N17010 Jackson Drive	V3 0467 035				89.88	89.88	\$5.00	\$449.40	\$0.00	\$449.40

50% sidewalk

Minus 47 ft

50% sidewalk

Totals

2389.59

\$11,845.80 \$47,495.25 \$59,341.05

Storm Sewer Lateral Pipe

Feet
1,515

Unit Price
\$31.35

Total
\$47,495.25

Number of
Laterals
22

Cost per
lateral
\$2,158.88

Brian Kober

From: Vanessa Wishart <VWishart@staffordlaw.com>
Sent: Tuesday, June 23, 2020 12:28 PM
To: Brian Kober
Subject: RE: Contested Case - Granted
Attachments: Jackson_Permit_CCH modification_Proposed.pdf; TMDL TP WQBEL memo_Proposed.pdf; 3EP4678-Ltr to Secretary Meyer w Petition for Contested Case Hearing.PDF

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Brian,

I know it has been a while since we touched base on the contested case petition that the Village of Jackson filed regarding phosphorus limitations. I am attaching a permit modification DNR is proposing that would form the basis of a settlement on this case. In the attached permit modification you'll see that DNR is proposing to incorporate the TMDL based limits. The compliance schedule currently stays the same, but we could ask for some of the dates to be moved around depending on where Jackson currently is in the phosphorus compliance planning process. Please let me know when you have time to discuss this further.

Thank you!
Vanessa

STAFFORD ROSENBAUM LLP	Vanessa Wishart VWishart@staffordlaw.com 608.210.6307 222 West Washington Avenue, Suite 900 P.O. Box 1784 Madison, Wisconsin 53701-1784 www.staffordlaw.com
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Stafford Rosenbaum LLP | If you receive this email in error, use or disclosure is prohibited. Please notify me of the error by email and delete this email.

From: Brian <dirpubwks@villageofjackson.com>
Sent: Wednesday, November 8, 2017 11:42 AM
To: Vanessa Wishart <VWishart@staffordlaw.com>
Cc: Marjorie Irving <mirving@staffordlaw.com>; utilitystpt@villageofjackson.com
Subject: RE: Contested Case - Granted

Vanessa,

Thanks for the email and the letter from DNR. There will be future discussions once the DNR is ready. The Jackson Sewer Utility will continue doing our part of saving the environment.

Thanks for your help in the matter.

Brian W. Kober, P.E.
Village of Jackson
Director of Public Works
PO Box 637
N168 W20733 Main Street
Jackson, WI 53037

Phone (262) 677-9001
Fax (262) 677-9710

From: Vanessa Wishart [<mailto:VWishart@staffordlaw.com>]
Sent: Wednesday, November 08, 2017 11:29 AM
To: 'Brian'
Cc: Marjorie Irving
Subject: Contested Case - Granted

Brian,

We just received notice that your contested case has been granted. The next step in all likelihood will be negotiations with DNR. However, given the number of contested case petitions ongoing right now, I don't anticipate that will happen immediately.

Please feel free to contact me if you have any questions.

Vanessa

STAFFORD ROSENBAUM LLP	Vanessa Wishart VWishart@staffordlaw.com 608.210.6307 222 West Washington Avenue, Suite 800 P.O. Box 1784 Madison, Wisconsin 53704-1784 www.staffordlaw.com
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Stafford Rosenbaum LLP | If you receive this email in error, use or disclosure is prohibited. Please notify me of the error by email and delete this email.

CORRESPONDENCE/MEMORANDUM

DATE: April 16, 2020

TO: Laura Dietrich – Waukesha

FROM: Nick Lent – Milwaukee

SUBJECT: Water Quality-Based Effluent Limitations from the Milwaukee River Basin TMDL for Jackson (Village) Wastewater Treatment Plant, WPDES Permit No. WI-0021806-07-1

This is in response to your request for an evaluation of the need for total phosphorus, total suspended solids (TSS), and fecal coliform limitations for the Village of Jackson's Wastewater Treatment Plant (WWTP) in Washington County ("Jackson"). This municipal WWTP discharges to Cedar Creek, located in the Cedar Creek Watershed in the Milwaukee River Basin (MI-24). This discharge is included in the Total Maximum Daily Load (TMDL) for total phosphorus, total suspended solids, and fecal coliforms for the Milwaukee River Basin which was approved by U.S. EPA in March 2018. The evaluation of the related permit recommendations is discussed in more detail in the attached report.

The current permit, effective since October 1, 2017 does not include effluent limits based on the wasteload allocations (WLAs) from the Milwaukee River Basin TMDL. The following review is based on the TMDL report and available guidance for implementation into WPDES permits. Based on our review, the following effluent limits are needed for permit reissuance/modification to be consistent with the Milwaukee River Basin TMDL:

	Total Suspended Solids Weekly Average		Total Suspended Solids Monthly Average		Total Phosphorus Monthly Average	
	mg/L	lbs/day	mg/L	lbs/day	mg/L	lbs/day
January	12	*	12	*	0.85	3.03
February	12	*	12	*	0.85	3.12
March	12	*	12	*	0.85	2.11
April	12	*	12	*	0.85	2.02
May	12	*	12	*	0.85	3.65
June	12	*	12	*	0.85	2.85
July	12	*	12	*	0.85	2.51
August	12	*	12	*	0.85	2.79
September	12	*	12	*	0.85	3.78
October	12	*	12	*	0.85	2.72
November	12	*	12	*	0.85	3.49
December	12	*	12	*	0.85	2.86

- * A concentration-based limit of 12 mg/L is recommended in lieu of a mass limit originating from Appendix A of the TMDL report, consistent with section 6.4.1 of the TMDL report. This value is also equal to the existing weekly and monthly average TSS limits.
- Retention of the existing 0.85 mg/L interim effluent concentration limit is recommended for permit modification.

Fecal coliforms – no changes from existing limits are needed to comply with the TMDL. The existing limits of 400#/100 mL as a monthly geometric mean and 780#/100 mL as a weekly geometric mean from May through September are sufficient and therefore recommended for the permit modification.

Please consult the attached report for details regarding the above recommendations. If there are any questions or comments, please contact Nick Lent at (414) 263-8623 or Nicholas.Lent@wisconsin.gov.

Attachment (1); TMDL-Based WQBELs; Jackson Wastewater Treatment Plant

PREPARED BY: Nick Lent – Compliance Staff for Jackson WWTP & Milwaukee River Basin
TMDL Wastewater Sector Lead, SER

e-cc: Nicole Krueger – Effluent Limit Calculator, SER
Bryan Hartsook – Wastewater Field Supervisor, SER
Diane Figiel – Effluent Limits Coordinator, WY/3

Attachment # 1
**Water Quality-Based Effluent Limitations from the
 Milwaukee River Basin TMDL for
 Jackson Wastewater Treatment Plant
 WPDES Permit No. WI-0021806-07-1**

Prepared by: Nick Lent

PART 1 - BACKGROUND INFORMATION

In coordination with the Wisconsin Department of Natural Resources, the Milwaukee Metropolitan Sewerage District developed a total maximum daily load (TMDL) report that addresses total phosphorus, total suspended solids, and bacteria impairments within the Milwaukee River Basin, which includes the discharge from the Village of Jackson Wastewater Treatment Plant (“Jackson”). The TMDL was approved by the US Environmental Protection Agency in March 2018.

Jackson contested the conditions of the current permit relating to s. NR 217.13, Wis. Adm. Code, phosphorus limits shortly after it was reissued in October 2017. Therefore, the remainder of this memo highlights changes to the phosphorus limits in a modified or reissued permit in light of the EPA-approved TMDL and s. NR 217.16(2), Wis. Adm. Code.

The following table provides a summary of the existing effluent limitations for TSS, fecal coliforms, and total phosphorus, and any recommendations from previously completed WQBEL memos.

Parameter	Weekly Average	Monthly Average	Six-Month Average	Footnotes
TSS	12 mg/L	12 mg/L		1
Fecal Coliforms May – September	780#/100 mL geometric mean	400#/100 mL geometric mean		1
Phosphorus Interim s. 217.13, Wis. Adm. Code		0.85 mg/L 0.225 mg/L	0.075 mg/L 1.06 lbs/day	2

1. Existing permit limitation
2. A compliance schedule to meet the s. NR 217.13, Wis. Adm. Code, limits is included in the current permit with an effective date of 09/30/2026

Receiving Water Information:

- Name: Cedar Creek (TMDL Reachshed ID MI-24)
- Classification: Warmwater sport fish community, non-public water supply.
- Low Flow: 7-Q₁₀ = 3.0 cfs (cubic feet per second), 7-Q₂ = 7.6 cfs

Effluent Information

- Flow: Annual Average Design Flow = 1.69 MGD,
For reference, the actual average flow from October 2017 through January 2020 was 1.17 MGD.

PART 2 – TOTAL PHOSPHORUS

There are several types of phosphorus limits that are specified in administrative code: technology-based effluent limits (TBELs), water quality-based effluent limits (WQBELs), TMDL-derived limits, interim limits, s. NR 217.14, Wis. Adm. Code, mass limits, and adaptive management interim limits. The remainder of this write up explains the status of phosphorus limitations in the existing permit for Jackson, and how the TMDL-derived limits will be incorporated into the next modified or reissued WPDES permit.

Technology Based Effluent Limit

Chapter NR 217, Wis. Adm. Code, requires municipal wastewater treatment facilities which have discharged greater than 150 pounds of total phosphorus per month to comply with a monthly average limit of 1.0 mg/L, or an approved alternative concentration limit. The current permit for Jackson contains an interim limit of 0.85 mg/L, which is slightly more restrictive than the technology-based phosphorus limit of 1.0 mg/L monthly average. Therefore, no further evaluation of a technology based effluent limits is needed.

TMDL Limits – Total Phosphorus

The TMDL addresses phosphorus, TSS, and fecal coliform water quality impairments within these watersheds and provides waste load allocations (WLAs) required to meet water quality standards. Effluent limits based on these WLAs may be included in WPDES permits now that the TMDL has been approved by U.S. EPA, according to ss. NR 217.16 and 212.76, Wis. Adm. Code. The TMDL-derived phosphorus limits may be included in lieu of or in addition to the calculated limits upon permit reissuance or modification if certain conditions are met and the s. NR 217.13, Wis. Adm. Code, WQBEL has not yet taken effect. The TMDL report, along with the referenced appendices can be found at: <http://dnr.wi.gov/topic/TMDLs/Milwaukee/>

When deciding whether to use a TMDL based limit as a substitute for the WQBEL calculated under s. NR 217.13, Wis. Adm. Code, the Department shall consider the following factors:

- (a) The degree to which non-point sources contribute phosphorus to the phosphorus impaired water;
- (b) Whether waters upstream of the impaired waters are meeting the phosphorus criteria; and
- (c) Whether waters downstream of the impaired water are meeting the phosphorus criteria.

Because the Milwaukee River Basin TMDL was developed with a goal of meeting the phosphorus water quality criterion of all streams and rivers within the basin, and the s. NR 217.13, Wis. Adm. Code, WQBEL has not taken effect for Jackson, the TMDL-based limits may be included in the WPDES permit in place of the s. NR 217.13, Wis. Adm. Code, WQBEL. The TMDL-based limits must be expressed in a manner consistent with the (WLA) and assumptions of the TMDL, as well as available guidance. Pursuant to s. NR 217.16(2), Wis. Adm. Code, if after two permit terms, the Department determines the nonpoint source load allocation has not been substantially reduced, the Department may impose the more stringent s. NR 217.13, Wis. Adm. Code, WQBEL, or may include the TMDL-derived limit for an additional permit term if the Department determines there will be significant nonpoint source load reductions within the upcoming permit term.

The monthly average total phosphorus (TP) effluent limits in lbs/day are calculated based on the maximum monthly phosphorus WLA given in pounds per month as suggested in the TMDL report and guidance. The monthly maximum TP WLAs for this facility are found in Appendix A of the Milwaukee River Basin TMDL report. **The bolded limits shown in the following table are recommended in place**

Attachment # 1

of the s. NR 217.13, Wis. Adm. Code, limit, and should be expressed in pounds per day. For informational purposes, the TMDL mass limits in the following table are equivalent to monthly average concentrations ranging 0.143 mg/L to 0.268 mg/L at the facility TMDL baseline flow of 1.69 MGD.

Total Phosphorus Wasteload Allocations and Effluent Limits

Jackson Wastewater Treatment Facility Outfall 001				
Month	Monthly Maximum TP WLA¹ (lbs/month)	Days Per Month	Monthly Average TP Effluent Limit² (lbs/day)	Equivalent Monthly Average TP Effluent Conc.³ at 1.69 MGD (mg/L)
Jan	93.87	31	3.03	0.215
Feb	87.43	28	3.12	0.222
Mar	65.51	31	2.11	0.150
Apr	60.57	30	2.02	0.143
May	113.12	31	3.65	0.259
Jun	85.46	30	2.85	0.202
Jul	77.84	31	2.51	0.178
Aug	86.62	31	2.79	0.198
Sep	113.28	30	3.78	0.268
Oct	84.46	31	2.72	0.193
Nov	104.72	30	3.49	0.248
Dec	88.71	31	2.86	0.203

Footnotes:

- 1- Milwaukee River TMDL Appendix A- Monthly Total Phosphorus Solids Wasteload Allocation by Permitted Point Source. Table A.17 for the Milwaukee River Watershed
- 2- Monthly average Total P effluent limit (lbs/day) = monthly Total P WLA (lbs/month) ÷ days per month
- 3- For informational purposes only - the values shown do not need to be included in the permit. The concentrations shown were calculated by the following: mass limit / (design flow * 8.34)

Interim Limit

The following table summarizes effluent total phosphorus monitoring data collected at the facility from October 2017 through January 2020. The effluent data suggest that a compliance schedule will still be necessary for the facility to meet the given phosphorus limits.

Jackson Wastewater Treatment Facility			
October 2017 – January 2020 Total Phosphorus Effluent Data Summary, mg/L			
Concentration – mg/L		Mass – lbs/day	
Range	0.20 – 4.06	Range	2.43 – 40.67
1-day P ₉₉	1.63	1-day P ₉₉	18.21
4-day P ₉₉	1.08	4-day P ₉₉	11.53
30-day P ₉₉	0.80	30-day P ₉₉	8.15
Average	0.66	Average	6.57
Maximum 30-day Rolling Average	1.06	Maximum 30-day Rolling Average	10.86
Maximum Calendar Month Average	0.82	Maximum Calendar Month Average	8.37

Attachment # 1

An interim limit is required per s. NR 217.17, Wis. Adm. Code, when a compliance schedule is included in the permit to meet WQBELs, including TMDL-based limitations. The current permit includes an interim limit of 0.85 mg/L. Although the facility has not exceeded this interim limit during the current permit term, the maximum monthly average was 0.82 mg/L in November of 2018, and the 30-day P₉₉ of data from October 2017 through January 2020 was 0.80 mg/L. Based on this information and considering that the interim limit should reflect a concentration that the facility is able to meet without investing in additional “temporary” treatment, **no changes are recommended to the interim limit of 0.85 mg/L as a monthly average for the permit modification.**

PART 3 – TOTAL SUSPENDED SOLIDS

For a municipal facility, effluent limits for TSS must be expressed as weekly and monthly averages, per s. NR 106.07, Wis. Adm. Code. The current permit includes weekly and monthly average concentration limits of 12 mg/L, effective year-round. For informational purposes, an effluent TSS data summary is included in the following table.

Jackson Wastewater Treatment Facility October 2017 – January 2020 Total Suspended Solids Effluent Data Summary			
Concentration – mg/L		Mass – lbs/day	
1-day P ₉₉	5.34 mg/L	1-day P ₉₉	68.30 lbs/day
4-day P ₉₉	3.62 mg/L	4-day P ₉₉	41.61 lbs/day
30-day P ₉₉	2.63 mg/L	30-day P ₉₉	28.16 lbs/day
Range	1 - 8.7 mg/L	Range	6.91 - 107.01 lbs/day
Average	2.15 mg/L	Average	21.99 lbs/day
Standard Deviation	0.97 mg/L	Standard Deviation	13.14 lbs/day
Coefficient of Variation	0.45	Coefficient of Variation	0.60

TMDL Limits – TSS

The Milwaukee River Basin TMDL was developed with a target instream concentration of 12 mg/L expressed as a median of monthly samples collected between May and October for all surface waters of the Basin to address impacts caused by sedimentation and turbidity. Wastewater discharges of TSS at 12 mg/L or less are not expected to contribute to sedimentation as standard treatment processes (such as grit removal and clarification) remove settleable material at this level, nor is the discharge expected to contribute to turbidity impairments at this concentration. Consistent with Section 6.4.1 of the Milwaukee River TMDL Report, in cases where the equivalent TSS concentration limit calculated from the WLA is ≤ 12 mg/L, the effluent limit will be held at a concentration of 12 mg/L, and mass limits based on the TSS WLAs will not be included in the permit for those months.

Explanation of TSS mass limits

Monthly average: The monthly average TSS effluent limits in lbs/day are calculated based on the maximum monthly TSS WLA given in pounds per month as suggested in the TMDL report and guidance. The monthly maximum TSS WLAs for this facility are found in Appendix A, Table A19 of the Milwaukee River Basin TMDL report.

Weekly average: Weekly average mass limits are calculated by referencing the monthly average effluent limit (in lbs/day), and using a multiplier that is determined using the coefficient of variation (CV) of

Attachment # 1

representative TSS mass data, monitoring frequency, and TMDL implementation guidance. For Jackson, the CV of TSS mass data is 0.6, and the monitoring frequency is 4/week. This yields a weekly average limit multiplier of 1.36. If there are changes in representative effluent TSS data, and or the TSS monitoring frequency is adjusted, the weekly average limit multiplier will need to be recalculated.

Jackson - Total Suspended Solids Wasteload Allocations and Effluent Limits

Month	Monthly TSS WLA ¹ (lbs/month)	Days Per Month	Monthly Ave TSS Effluent Limit ² (lbs/day)	Equivalent Conc. ³ at 1.69 MGD (mg/L)	Weekly Ave TSS Effluent Limit ⁴ (lbs/day)	Equivalent Conc. at 1.69 MGD (mg/L)
Jan	1,897.60	31	61.21	4.34	83.25	5.91
Feb	957.59	28	34.20	2.43	46.51	3.30
Mar	713.86	31	23.03	1.63	31.32	2.22
Apr	866.59	30	28.89	2.05	39.29	2.79
May	1,966.30	31	63.43	4.50	86.26	6.12
Jun	1,617.72	30	53.92	3.83	73.34	5.20
Jul	1,316.54	31	42.47	3.01	57.76	4.10
Aug	1,093.42	31	35.27	2.50	47.97	3.40
Sep	1,791.81	30	59.73	4.24	81.23	5.76
Oct	1,571.14	31	50.68	3.60	68.93	4.89
Nov	2,631.20	30	87.71	6.22	119.28	8.46
Dec	1,958.26	31	63.17	4.48	85.91	6.10

Footnotes:

1- Milwaukee River Basin TMDL Appendix A. Monthly Total Suspended Solids Wasteload Allocation by Permitted Point Source. Table A.19 for the Milwaukee River Watershed

2- Monthly average TSS effluent limit (lbs/day) = monthly TSS WLA (lbs/month) ÷ days per month

3- For informational purposes only - the values shown do not need to be included in the permit. The concentrations shown were calculated by the following: mass limit / (design flow * 8.34)

4- Weekly average effluent limit (lbs/day) = monthly average limit (lbs/day) * multiplier

Based on an evaluation of the TSS WLA specified for Jackson, the monthly average and weekly average equivalent concentrations are all less than 12 mg/L. Consistent with 6.4.1 of the TMDL report, a **concentration-based limit of 12 mg/L is recommended in lieu of the WLA-derived mass limits.**

These limits are equal to the effluent TSS limits in the existing permit, therefore no changes from the existing effluent limitations are needed to meet the requirements of the TMDL.

PART 4 – TMDL LIMITS FOR BACTERIA

Tables A.20 and A.21 of Appendix A of the Milwaukee River Basin TMDL present daily and monthly allocations for fecal coliform for permitted point sources. For fecal coliform, no reductions will be required for point sources that already employ disinfection. Disinfection is achieved using ultraviolet light at the Jackson WWTF from May through September as required in the permit.

Fecal coliform limits were included in the Milwaukee River Basin TMDL set equivalent to the current 400#/100 mL limit as a monthly geometric mean for permitted point sources. Therefore, **no changes to**

Attachment # 1

the current fecal coliform limits are recommended to comply with the Milwaukee River Basin TMDL.

MEMORANDUM

Date: February 10, 2020
To: Brian Kober, P.E. – Director of Public Works, Village of Jackson
From: Greg Droessler, P.E.
Subject: Engineering Services for Phosphorus Compliance Alternatives Planning

In October, 2017 the Village received a new discharge permit for the wastewater plant. This permit included new interim limits for phosphorus as a result of new regulations passed in 2010.

The new limits for phosphorus included a compliance schedule with annual requirements to evaluate and implement options to meet the new limits. The first year (September 2018) required submission of an operational evaluation report, which was submitted by the Village. The second year (September 2019) required source reduction, to identify alternates and a status report, which has been completed. The third year (September 2020) requires the Village to complete an evaluation to determine which compliance option(s) may be selected. Year four (September 2021) requires a final compliance alternatives plan be submitted by the Village, effectively determining the selected compliance option.

There are normally four primary ways to meet the new permit requirements:

- Provide full phosphorus treatment, which requires capital improvements that may include the addition of, expansion of, or optimization of tertiary filters
- Watershed adaptive management
- Water quality trading
- Individual or multi-discharger variance request

The permit for the WWTF requires a Compliance Alternatives Plan to be submitted to the DNR outlining the steps that will be taken by the Village to meet the new phosphorus limits. This will include a cost evaluation of alternatives, environmental impacts, recommendation of the preferred course of action, and the impact to user rates.

The Final Compliance Alternatives Plan, to be submitted by September 2021, would expand on the results of the Preliminary Compliance Alternatives Plan and finalize plans for the selected alternative determined this year. The scope of services for the Preliminary Compliance Alternatives Plan (Year 3) and Final Compliance Alternatives Plan (Year 4) includes the following:

Phosphorus Compliance Alternatives Plan (9/30/2020)

- A. Use the existing WWTF design capacities to develop and identify alternatives that can meet the new phosphorus regulations. Alternatives will include adaptive management and trading if the work under the non-point source evaluation section is determined to be viable options, and changes or additions to existing WWTF infrastructure.
- B. Develop capital and operational cost for each of the alternatives under consideration.
- C. Address environmental impacts for each of the alternatives.

TOWN & COUNTRY ENGINEERING, INC.

Madison ♦ Rhinelander ♦ Kenosha
2912 Marketplace Drive, Suite 103 • Madison, WI 53719 • (608) 273-3350 • tce@tcengineers.net

- D. Attend public works or utility committee meetings to provide the Village with progress updates; to obtain input from Village staff and officials; and to solicit Village input with key decisions. We would provide yearly updates to the DNR as the permit requires.
- E. Prepare preliminary user rate impacts.
- F. Evaluate options for a water quality variance or participation in the new Multi-Discharger Variance.
- G. Submit the engineering report to the WDNR according to the permit compliance schedule.

Final Compliance Alternatives Plan (9/30/2021)

- A. Finalize selection, or selections, of a phosphorus compliance alternative plan and develop the final report for submission to the Department. If an upgrade to the treatment plant is necessary, an engineering design report will be submitted. If a watershed based approach is to be implemented, a Watershed Adaptive Management Request Form or Water Quality Trading Notice of Intent will be submitted.
- B. Refine capital and operational costs for each of the alternatives under consideration.
- C. Attend public works or utility committee meetings to provide the Village with progress updates; to obtain input from Village staff and officials; and to solicit Village input with key decisions.
- D. Update preliminary user rate impacts for the selected alternative.
- E. Submit the final engineering report to the WDNR according to the permit compliance schedule.

The cost for completion of the permit required Preliminary Compliance Alternatives Plan and Final Compliance Alternatives Plan will be up to \$15,000 and will be charged on a time and materials basis.

The Village will be expected to provide facility information and historical data to be used to develop the projection outlined above. Facility staff will also be expected to perform water quality testing as necessary to verify design assumptions if the need arises.

The following items are not included in the scope for phosphorus planning:

- Procurement of grants and loans
- Wetlands, soils, or archeological investigations
- Pilot testing phosphorus removal systems
- Preparation of an adaptive management plan or water quality trading plan
- Investigation of individual non-point source projects

We can assist the Village in addressing any of these additional work items, if required.

We at Town & Country Engineering, Inc. wish to thank you for allowing us to serve the Village on this project. If you have any questions regarding the above material, please feel free to call.

TOWN & COUNTRY ENGINEERING, INC.

This is Task Order No. 3,
consisting of 3 pages.
(JK 12)

Task Order – Standard Hourly Rates Basis

In accordance with Paragraph 1.01 of the Agreement Between Village of Jackson (Owner) and Town & Country Engineering, Inc. (Engineer) for Professional Services – Task Order Edition, dated February 10, 2016 ("Agreement"), Owner and Engineer agree as follows:

1. Background Data

- a. Effective Date of Task Order: March 11, 2020
- b. Specific Project (title): Phosphorus Compliance Alternatives Planning (Years 3 & 4)
- c. Specific Project (description): See Attachment A.

2. Services of Engineer

- A. The specific services to be provided or furnished by Engineer under this Task Order are described in Attachment A and the services (and related terms and conditions) set forth in the following sections of Exhibit A, as attached to the Agreement referred to above, such sections being hereby incorporated by reference:
 - Preliminary Design Phase (Exhibit A, Paragraph A1.02)
- B. All of the services included above comprise Basic Services for purposes of Engineer's compensation under this Task Order.

3. Additional Services

Those services (and related terms and conditions) set forth in Paragraph A2.01 of Exhibit A, as attached to the Agreement referred to above, such paragraph being hereby incorporated by reference.

4. Owner's Responsibilities

Owner shall have those responsibilities set forth in Article 2 of the Agreement and in Exhibit B, as attached to the Agreement referred to above, such Article and Exhibit being hereby incorporated by reference.

5. Task Order Schedule

In addition to any schedule provisions provided in Exhibit A, as attached to the Agreement referred to above, or elsewhere, the parties shall meet the schedule set forth in Attachment A.

6. Payments to Engineer

- A. Owner shall pay Engineer for Basic Services set forth above, except for services of Engineer's Resident Project Representative, if any, as follows:
1. An amount equal to the cumulative hours charged to the Project by each class of Engineer's personnel times Standard Hourly Rates for each applicable billing class for all services performed on the Project, plus Reimbursable Expenses.
 2. Engineer's Standard Hourly Rates Schedule is shown below.
 3. The total compensation for services under this Task Order is not-to-exceed \$15,000.
- B. Compensation for Reimbursable Expenses
1. Owner shall pay Engineer for all Reimbursable Expenses at the rates set forth below.

Standard Hourly Rates and Reimbursable Expense Rates Schedule

Standard Hourly Rates and Reimbursable Expense Rates are set forth below. Standard Hourly Rates include salaries and wages paid to personnel in each billing class plus the cost of customary and statutory benefits, general and administrative overhead, non-project operating costs, and operating margin or profit.

Schedule:

Principal/Senior Project Manager.....	\$145.00 per hour
Senior Project Engineer	\$125.00 per hour
Project Engineer II.....	\$115.00 per hour
Project Engineer I.....	\$110.00 per hour
Branch Office Engineer	\$105.00 per hour
Staff Engineer II.....	\$95.00 per hour
Staff Engineer I.....	\$85.00 per hour
Senior Engineering Technician.....	\$85.00 per hour
Engineering Technician II.....	\$75.00 per hour
Engineering Technician I.....	\$65.00 per hour
Resident Inspector II	\$80.00 per hour
Resident Inspector I.....	\$65.00 per hour
Grant Writer.....	\$70.00 per hour
Secretary II	\$55.00 per hour
Secretary I	\$50.00 per hour
Mileage	\$0.65 per mile
Total Station/GPS Survey Equipment	\$20.00 per hour of actual use
Computer used for CADD	\$15.00 per hour of actual use
Plotter	\$15.00 per plan page

7. Terms and Conditions

Execution of this Task Order by Owner and Engineer shall make it subject to the terms and conditions of the Agreement (as modified above), which Agreement is incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

The Effective Date of this Task Order is March 11, 2020.

OWNER: Village of Jackson

ENGINEER: Town & Country Engineering, Inc.

By: _____

By:  _____

Print Name: John Walther

Print Name: Gregory J. Droessler, P.E.

Title: Administrator

Title: Vice-President

Date: _____

Date: 3/11/2020

Engineer License or Firm's

Certificate No. (if required): 37471-006

State of: Wisconsin

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: _____

Name: Greg Droessler, P.E.

Title: _____

Title: Vice President

Address: N168 W20733 Main Street
Jackson, WI 53037

Address: 10505 Corporate Drive, Suite 105A
Pleasant Prairie, WI 53158

E-Mail
Address: _____

E-Mail
Address: gdroessler@tcengineers.net

Phone: _____

Phone: (262) 620-2914

Task Order Form - Standard Hourly Rates Basis

EJCDC® E-505, Agreement Between Owner and Engineer for Professional Services – Task Order Edition.
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and American Society of Civil Engineers. All rights reserved.

Memo

To: John Donovan, Bielinski Homes Inc.
From: Brian W. Kober, P. E., Director of Public Works 
Subject: Laurel Springs Addition No. 1 – Additional Reimbursements
Date: June 25, 2020
CC: John Walther, Village Administrator

Per phone conversations and emails, in order to complete the development of Laurel Springs Addition No. 1 and the paving of Cedar Creek Road a 12-inch water main needs to be installed on the north side of Cedar Creek Road. The water main will serve the future development of Laurel Springs Villas.

In reference to the plan set of March 18, 2020, the length of water main is 656.5 ft. The water main is a 12-inch transmission main so no need for a hydrant to be on the main. The future water extension to serve the Laurel Springs Villas will be done by a live tap. The quote dating October 11, 2019 would be reduced to \$97,745.00 plus the \$2,400 for the removal and replacement of the existing driveway. The Village portion would be \$57,815.00, and Bielinski portion would be \$39,930.00. The Village understands there are other costs associated with the water main installation. The other costs are reference in the attached document labeled "Exhibit E". The total Village reimbursement cost is \$65,265.00.

We can amend the Laurel Springs Addition #1 Development Agreement or create a separate one.

If you have any questions, please do not hesitate to ask.

Brian W. Kober, P.E.
Director of Public Works



N70 W25176 INDIAN GRASS LANE, SUSSEX, WI 53089
 FAX 262/820-8400
 dft@dftomasini.com

October 11th, 2019

Bielinski Homes, Inc.
 1830 Meadow Lane, Suite A
 Pewaukee, WI 53072

Attn: John Donovan

Re: Cedar Creek Drive Water Main
 Jackson, WI

The following is our preliminary estimate to install water main on Cedar Creek Drive from Jackson Drive approx. 680' west and per the following:

WATER MAIN

1 LS	Traffic Control/Flaggers	\$5,000.00	\$5,000.00	<i>\$2,500.00</i>	<i>\$2,500.00</i>
1 LS	Saw Cutting Existing Drive	\$400.00	\$400.00	<i>\$400.00</i>	
2 EA	Connect To Existing	\$3,500.00	\$7,000.00	<i>\$3,500.00</i>	<i>\$3,500.00</i>
<i>656.5</i> 680 LF	12" DR-18 C900 PVC Water Main	130.00	88,400.00	<i>\$51,415.00</i>	<i>\$33,930.00</i>
1 EA	12" Gate Valve & Box	2,500.00	2,500.00		
13 LF	6" CL-52 DI Hydrant Lead	300.00	3,900.00		
1 EA	Hydrant Assembly W/Valve And Box	5,000.00	5,000.00		
20 LF	8" DR-18 C900 PVC Water Lateral	170.00	3,400.00		
1 EA	8" Gate Valve & Box	1,600.00	1,600.00		
20 LF	1-1/4" Water Lateral (1 Existing Home)	190.00	3,800.00		
1 EA	Tapping Saddle, Corp, Stop & Box	600.00	600.00		
	TOTAL PRELIMINARY ESTIMATE		\$121,600.00	<i>\$57,815.00</i>	<i>\$39,930.00</i>

ALTERNATE

1 EA Remove And Replace Existing Driveway Culvert \$2,400.00

CONDITIONS:

- 1) Erosion control and tracking mat by others.
- 2) Clearing and grubbing by others.
- 3) Compaction testing by others.
- 4) Inspection by others.
- 5) Staking and layout by others.
- 6) Any cost related to handling abnormal soil conditions or contaminated ground to be negotiated.
- 7) Granular backfill.
- 8) All restoration by others.

Per Plan 395.5 Village
261.0 Bielinski

Please let me know if you have any questions regarding the information provided above.

Sincerely,

D. F. TOMASINI CONTRACTORS, INC.

[Signature]
 Craig Derouin
 Project Manager

EXHIBIT "E" (Addition)

Laurel Springs Addition No. 1: Offsite Improvements Village To Reimburse Developer

6/15/2020 CEDAR CREEK ROAD 12" WATER MAIN EXTENSION WORK	Bielinski Homes 2020 Proposals	Village of Jackson Approved Proposals 6/25/2020	Village of Jackson Bielinski Comments
PERMITS & FEES			
Other Fees/Permits	\$200.00	\$200.00	Show details of fees and permits paid
ENGINEERING			
Civil Engineering & As-Built (TRIO)	\$950.00	\$950.00	Provide fee / hours and details of work
Engineering Inspections	Not Included		Remove Village will not charge for hired inspector
Legal Fees	Not Included		Remove Village will not pay your legal fees
Survey/Stake Out (TRIO)	\$650.00	\$650.00	Provide fee & hours of work
Rough & Finish Grading/Erosion/Top Soil/Seeding Restoration	\$3,250.00	\$3,250.00	
Water Main (402' LF 8" & 12" PVC)	\$59,720.00	\$57,815.00	per DF Tomasini Quote October 11, 2019
Granular Backfill Roadways	\$10,296.00	Not included	Not needed spoil backfill
Residential Home-Culvert Replacement	\$2,400.00	\$2,400.00	
Dewatering	Not Included		
Final Asphalt Lift on Cedar Creek Rd. is Incorporated in the Laurel Springs Add. No. 1 Developers Agreement	Not Included		
SITE WORK TOTAL	\$77,466.00	\$65,265.00	



TRIO
 ENGINEERING, INC.
 1000 W. WISCONSIN
 MILWAUKEE, WI 53233-1000
 TEL: 414.224.1100
 FAX: 414.224.1101
 WWW.TRIOENGINEERING.COM

PROJECT:
 LAUREL SPRINGS VILLAS
 MULT-FAMILY RESIDENTIAL DEVELOPMENT
 BY: BELINSKI HOMES
 VILLAGE OF JACKSON, WISCONSIN
 1830 MEADOW LN, SUITE A
 PEWAUKEE, WI 53072

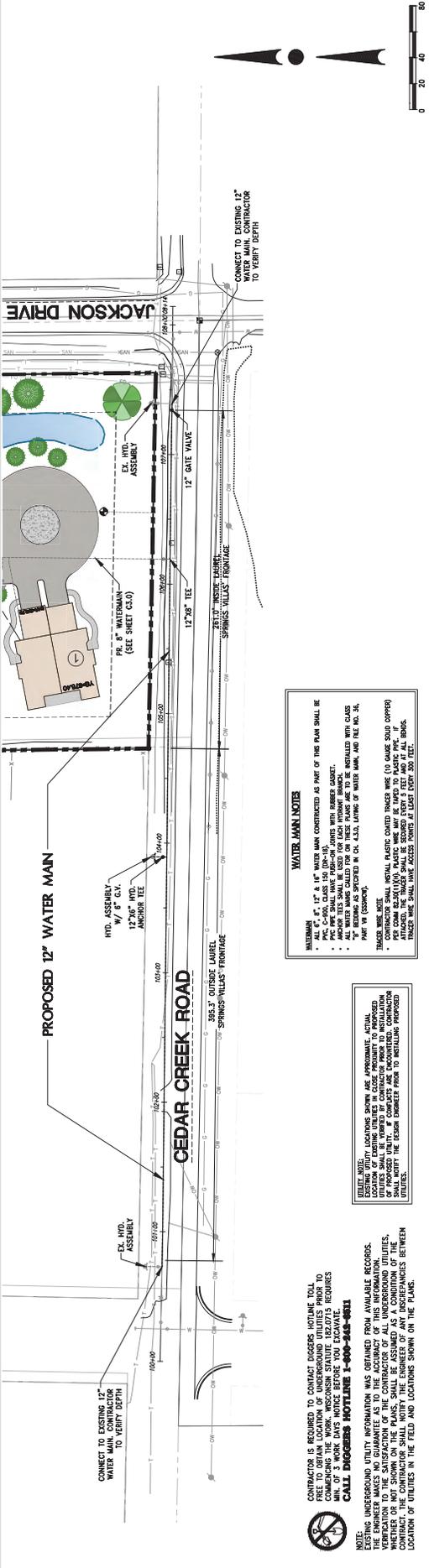
REVISION HISTORY	DATE	DESCRIPTION
000000		INITIAL SUBMITTAL
000001		PLAN UPDATE
000002		PLAN UPDATE

DATE:
 DECEMBER 19, 2018

JOB NUMBER:
 180229-02

DESCRIPTION:
 PROPOSED CEDAR
 CREEK ROAD
 WATER MAIN PLAN

SHEET
C3.1



WATER MAIN NOTE

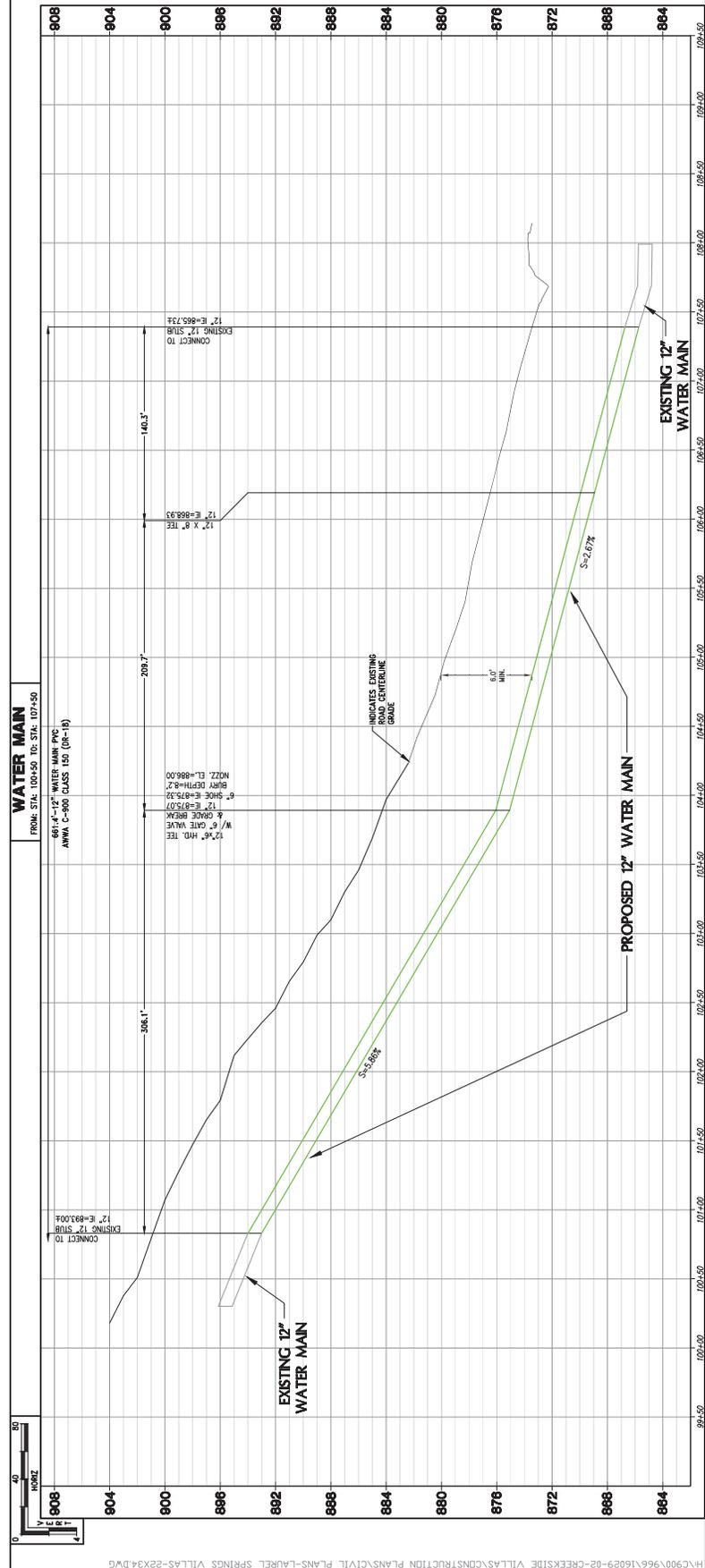
MINIMUM 4" OF 12" WATER MAIN CONSTRUCTED AS PART OF THIS PLAN SHALL BE:
 • PVC C-900, CLASS 150 (10'-10" MIN. WITH 10' COVER) EXCEPT WHERE NOTED OTHERWISE.
 • ANCHOR TIES SHALL BE USED FOR EACH HYDRANT BRANCH.
 • HYDRANT BRANCHES SHALL BE 4" DIA. POLYETHYLENE GLASS FIBER REINFORCED (FRP) PIPE WITH 4" DIA. ANCHOR TIES AS SPECIFIED IN C.O. 22.01, VILLAGE OF JACKSON, WISCONSIN, AND PER LOCAL PERMITS.
 • PART V IS ESSENTIAL.

THUNDER BOLT PROTECTION: METALLIC WATER MAINS SHALL BE (1) GROUND (2) PROTECTED FROM THUNDER BOLT DAMAGE BY INSTALLING THUNDER BOLT PROTECTION PER LOCAL PERMITS AND AS SPECIFIED IN C.O. 22.01, VILLAGE OF JACKSON, WISCONSIN, AND PER LOCAL PERMITS.

EXISTING UTILITY LOCATIONS SHOWN ARE APPROXIMATE. ACTUAL UTILITIES SHALL BE VERIFIED BY CONTRACTOR PRIOR TO INSTALLATION. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN LOCATION OF UTILITIES IN THE FIELD AND LOCATIONS SHOWN ON THE PLAN.

CONTRACTOR IS REQUIRED TO CONTACT DIGGERS HOTLINE TOLL FREE 1-800-485-5811 PRIOR TO COMMENCING THE WORK. WISCONSIN STATUTE 18.07(1) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.

CALL DIGGERS HOTLINE 1-800-485-5811



Payne & Dolan, Inc.
N173W21120 Northwest Passage
Way
Jackson, WI 53037



RONI LAMARCHE
Direct: 262-524-1976
Cell: 262-366-5088
Fax: 262-677-5530
rlamarche@payneanddolan.com

Quotation

QUOTATION TO:

Village of Jackson
Attn: Brian Kober

Date: June 9 2020

Letting Date:

Proposal:

Project Name: Jackson Cedar Creek bike path

Project Location: Cedar Creek rd. and CTH P

For furnishing the necessary labor, material and equipment to complete the following:

2020 Work

1. Install a 1.5" lift of Payne and Dolan 12.5MM commercial grade asphaltic surface on Approx.3800' by 5' at the same time as paving the mainline pass for the Town of Jackson.
2. Includes a tack coat between lifts

2020 Approx. price 180 ton @ \$60.50/ton = \$10,890.00
Will be paid by actual tons laid

NOTES:

- Bid does not include purchase or installation of stone for shoulders; owner will do it on their own.
- This Proposal does not include any striping for this project.
- Includes 1 paving mobilization for paving the entire roadway section.
- This price does not include Railroad flaggers to pave within the 25 feet of the Railroad tracks.
- **If unstable subgrade or base course conditions are encountered during construction, the above pricing does not include the undercut or stabilization of the unstable material, which must take place prior to completion of the asphalt paving.**
- Late season paving after November 15 and early season paving before May 15 is not figured in this bid.
- Lower layer pavements require 40 degrees or higher and surface pavements require 50 degrees or higher. Pavements placed in lower temperatures will be at the owner/contractors written direction and without warranty.

*If you have any questions on this Quotation, please call me at the contact information listed above.
Thank you!*

IF THIS QUOTATION IS NOT ACCEPTED AND RETURNED WITHIN 30 DAYS FROM THE DATE OF THIS QUOTATION OR IF THE WORK IS NOT COMPLETED BY October 1 2020, PAYNE & DOLAN, INC. RESERVES THE RIGHT TO WITHDRAW THE QUOTATION OR MODIFY THE TERMS OF THE QUOTATION/CONTRACT.

STANDARD TERMS AND CONDITIONS

Changed Conditions: Any changed condition of the job specifications involving extra costs will be performed only upon submission of a written change order, and Owner/Contractor will be required to pay to Payne & Dolan, Inc. an extra charge over and above the original contract price for performance of the requested change order.

Subgrade/Aggregate Base: The Owner/Contractor is responsible to furnish Payne & Dolan, Inc. a suitable subgrade/aggregate base having the ability to support the maximum axle loads transmitted from the heaviest construction and/or vehicle traffic anticipated as not to cause any deformation to the subgrade/aggregate base. All subgrade must be rough graded by Owner/Contractor to within $\pm 0.1'$ of the proposed plan subgrade elevations.

Cold Weather Paving: Per section 450.3.2.1.1 and 450.3.2.1.2 in the Wisconsin DOT Standard Specifications, if Payne & Dolan, Inc. is directed to place any asphaltic mixtures outside of WDOT specified date range, Payne & Dolan, Inc., will not be responsible for damage or defects attributed to temperature or other weather conditions. Replacement or repairs will be done on a time and material basis.

Liquidated Damages: It is understood and agreed that the Owner/Contractor will not assess liquidated damages against Payne & Dolan, Inc. prior to meeting with and providing Payne & Dolan, Inc. with documentation demonstrating that Payne & Dolan, Inc. failed to complete their portion of work within the time agreed upon in the contract or within such extra time as may have been allowed by extensions. Any arbitrary assessment will be subject to a 1.5% per month service charge.

Insurance/Indemnification: This Quotation is contingent upon the express agreement that indemnification, defense, additional insured status and waivers of subrogation, if required by the Owner/Contractor, shall be provided by Payne & Dolan, Inc., but only to the extent of Payne & Dolan, Inc.'s negligent acts or omissions in the performance of its work. Owner/Contractor to carry any necessary property insurance on the Work. Payne & Dolan, Inc.'s workers are fully covered by Workers' Compensation Insurance. Payne & Dolan, Inc. will meet insurance limits of liability by using a combination of primary insurance policies and umbrella/excess policies.

Incorporation: If any other agreement is entered into between the parties, the terms of this agreement shall be incorporated into any such agreement and shall supersede any conflicting terms contained therein.

Memo

To: Brian Kober
From: Dan Rathke *DR*
CC: Jeff Deitsch
Date: 6/24/2020
Re: Well #3 sand issues

Well #3 has had sand issues in 1982, April 2009, and most recently June 2020. This well has a history of sand problems. In 1982 the recommendation was to pump the well at 750 GPM to be sand free. In 1998, CTW Corporation had perma-core blast the well to increase the capacity of the well. Although we did get over 900 GPM out of the well we had developed a sand problem after 11 years. We had decided to install a variable frequency drive to reduce the impact on the aquifer at start up. We also set the GPM at 700 and slowly increase it if we need to. I had requested quotes from 3 contractors to pull the pump, install a submersible pump to clean the well, and to reinstall the pump. I had received 2 very comparable quotes and one contractor had elected to abstain from submitting a quote because of their workload. Water Well Solutions had submitted a price of \$14,900.00. Municipal Well and Pump Submitted \$14920.00. Recommend we hire Water Well Solutions as they are the contractor that repaired the well 11 years ago. The well will remain out of service until the repairs are made.

Dan Rathke
Water Utility Supervisor



SUEZ



Water | Advanced Solutions

June 22, 2020

Jackson Water Utility
Dan Rathke
PO Box 147
Jackson, WI 53037

Re: Well # 3 sand issue

Dear Dan,

On June 12th, I met Jeff Kruetzinger at Well 3 to investigate the potential sand problem. Jeff informed me that they had shut off the pump due to sand production so we had to be very careful in attempting to restart if it had become sand locked. We were able to run water into the pump backwards through the check valve to wash accumulated sand from the pump. We then started the pump and ran through the isolated nearby hydrant at about 500gpm where we reduced the sand content greatly but it was clear that much more development would be needed.

Per your request, Water Well Solutions is pleased to provide the following proposal to install a temporary submersible pump in Well # 3 to allow the utility to develop the sand out of the well over time. This is the format we used back in about 2007 and it allowed close to 10 years of service. As discussed, we recommend removal of your pump and installation of a temporary submersible pump to allow you to "overpump" the well in an effort to develop out the sand and allow us to simply remove the temporary pump and re-install your existing pump, which we installed in 2018.

Once the temporary pump is installed, we can go through some simple procedures to assist in developing out the sand and we can answer any questions you might have.

Proposed scope of work:

Step #1:

- Remove existing pump from Well 3 \$2,700.00

Step #2

- Televis well to see current conditions \$650.00

Step #3

- Bail fill from well if necessary
- Chlorinate the well and Install temporary sub pump capable of 1000gpm
- Re-program VFD to operate temporary sub pump
- Run temporary pump to waste and go through proper Start-up, running and shutdown procedures with Village
- Leave temporary sub in the well to allow village personnel To utilize the pump to slowly develop sand from well. \$5,650.00

Step #4

- Return to site and remove temporary pump
- Bail fill created during development
- Chlorinate well, re-install owners' pump
- Re-program VFD
- Collect bacti samples

\$5,900.00

\$14,900.00

Note – if the temporary pump wears to the point of failure during the test pump phase then we would need to remove, repair and re-install the pump. This would require an additional investment of \$10 - \$11k.

Option:

- Install airlift pipe and provide a rental air compressor to “pump” the sand from the well with high pressure / high volume air. This being a more complex procedure, we would need to provide an on-site crew to safely operate this equipment. The investment for airlift pipe instead of temporary sub pump is \$3,750.00/day – estimate 10 days

Option:

Airburst limestone formation and install Lamna-flo suction control at pump inlet

- Upon removal of owners' pump the well would be Airburst to clear debris from fractures in the rock formation
- Debris would be airlifted from the well to a temporary dumpster until sand free or until owner gives approval to move forward with pump installation
- Test pump is installed to determine whether any sand remains and at what rates of flow
- Owners' pump is re-installed with site specific designed lamna-flo unit.

Estimated budget for lamna-flo option

\$40,000.00 - \$50,000.00

We've attached a brochure for the Lamna-flo (AKA Aqua-stream) for a better understanding of how and why it is effective.

At the time of this writing we are awaiting a price for the lamna-flo unit which we recommend be installed after any development work you choose to perform. We have attached a brochure explaining the advantages of lamna-flo for your review.

Please do not hesitate to contact us with questions regarding this proposal. We look forward to hearing from you soon.

Sincerely,

Peter Bennin

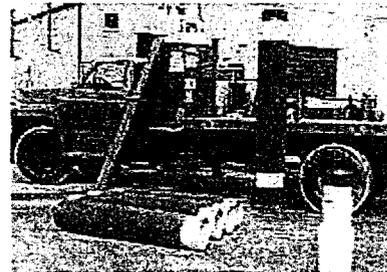
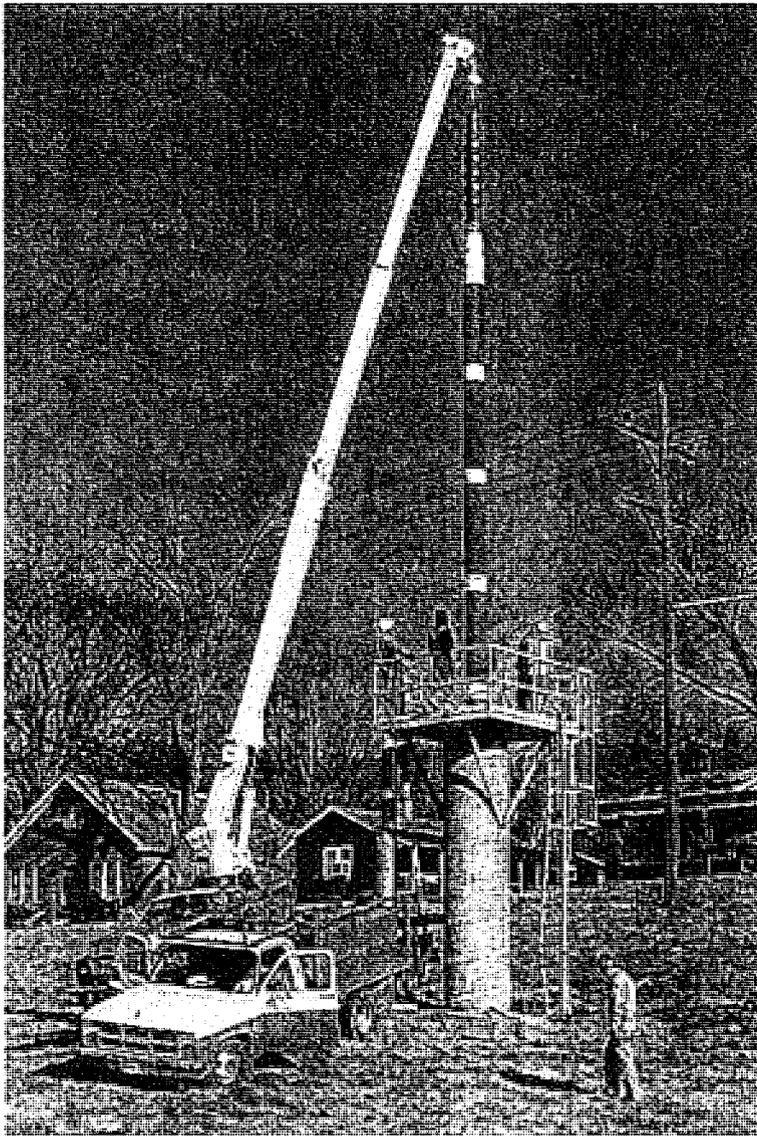
Peter Bennin
Project Manager
Water Well Solutions



Sand Control Technologies

P.O. Box 136213, FORT WORTH, TEXAS 76136, PHONE: (817) 237-2195, FAX: (817) 237-5815

E-MAIL: INFO@AQUASTREAM.COM



Aquastream™ Suction Flow Control Device

Sand Control and Flow Management for Water Wells

The Aquastream™ Advantage

Eliminate sand pumping and improve overall well performance

Aquastream is a suction flow control device designed to slow down and re-direct the flow of water in a vertical well. Aquastream can be installed in a variety of configurations to fit specific well designs and functions.

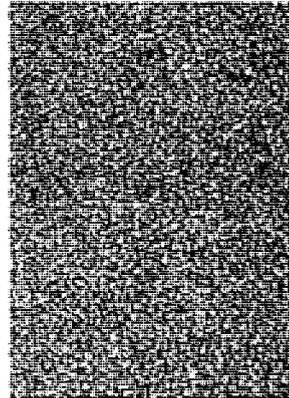
Aquastream produces the following results:

- Control sand pumping
- Reduce drawdown
- Increase well yield
- Lower operating costs
- Extend service life of the well

Aquastream can be installed in new or existing wells without modification to the well. For optimum results with older wells, a thorough well cleaning may be recommended before installation. Aquastream offers a full line of well rehabilitation products and services.

Exclusive Design

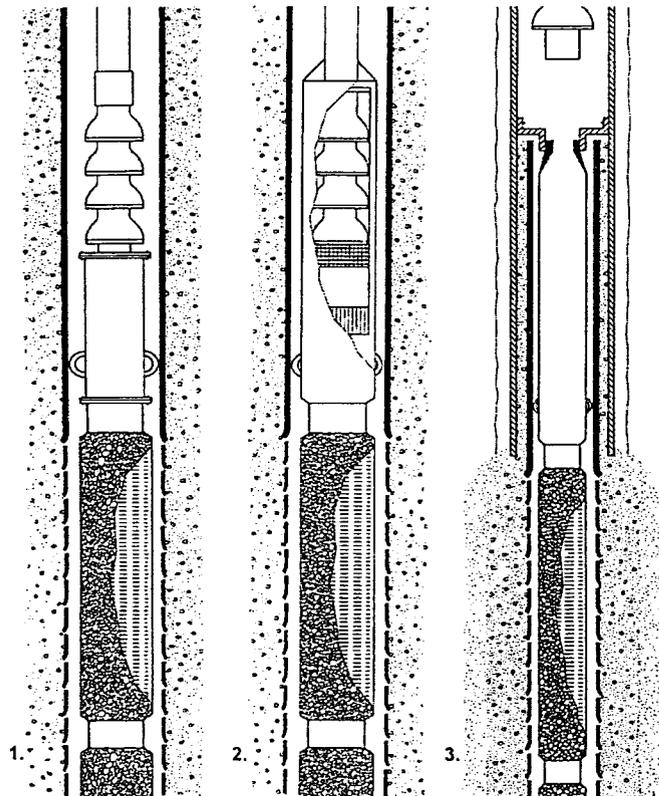
Aquastream, a patented design, is constructed of slotted PVC pipe that is coated with a special silica/epoxy compound. Each unit can vary in diameter and length to fit a variety of well sizes. Units can be assembled together or separated with blank casing to fit the formations and screen settings of the specific well. Since it has no moving parts, the Aquastream has no operating costs and is virtually maintenance free.



Typical Applications for Aquastream

Aquastream is adaptable to the following pump and well installations:

1. **TURBINE PUMP** – The Aquastream is connected directly to the bottom of the bowl assembly.
2. **SUBMERSIBLE PUMP** – The Aquastream is connected to the bottom of an attachment jacket that encases the submersible pump and positions the unit in the well screen.
3. **2-PIECE WELL** – The Aquastream is positioned in a deep well to serve as a special liner. A seal, fitted to the larger casing, is attached to a connecting sleeve that positions the Aquastream in the well screen.



Principle of Operation

A German engineer first developed the process of utilizing a suction control device to redirect the flow of water into a well in the 1950's. In the late 1970's, field tests conducted in California helped to confirm the operation principle of a suction control device. Since then, thousands of Aquastream Systems have been installed worldwide, resulting in billions of gallons of sandfree water.

When a pump suction is set above the formation, Aquastream found that water flow entering the well is much greater near the pump suction. Water inflow velocity diminishes rapidly with distance from the pump. This continues until the pump energy is dissipated. In a typical well, 100% of the water is pumped from 25 to 50 percent of the well. In other words, in a typical well, half or more of the well produces no water at all. This uneven energy distribution is the direct cause of sand pumping, mineral incrustation and other problems. Simply stated, high turbulent water velocities carry sand into the well. To overcome this problem, the Aquastream system evenly distributes the pump's suction energy over the entire well, thereby eliminating areas of high water velocity. Energy is evenly dissipated, resulting in natural laminar flow throughout the well, yielding much higher outputs of sandfree water.

Typical well and Pump Operation without Aquastream Suction Control

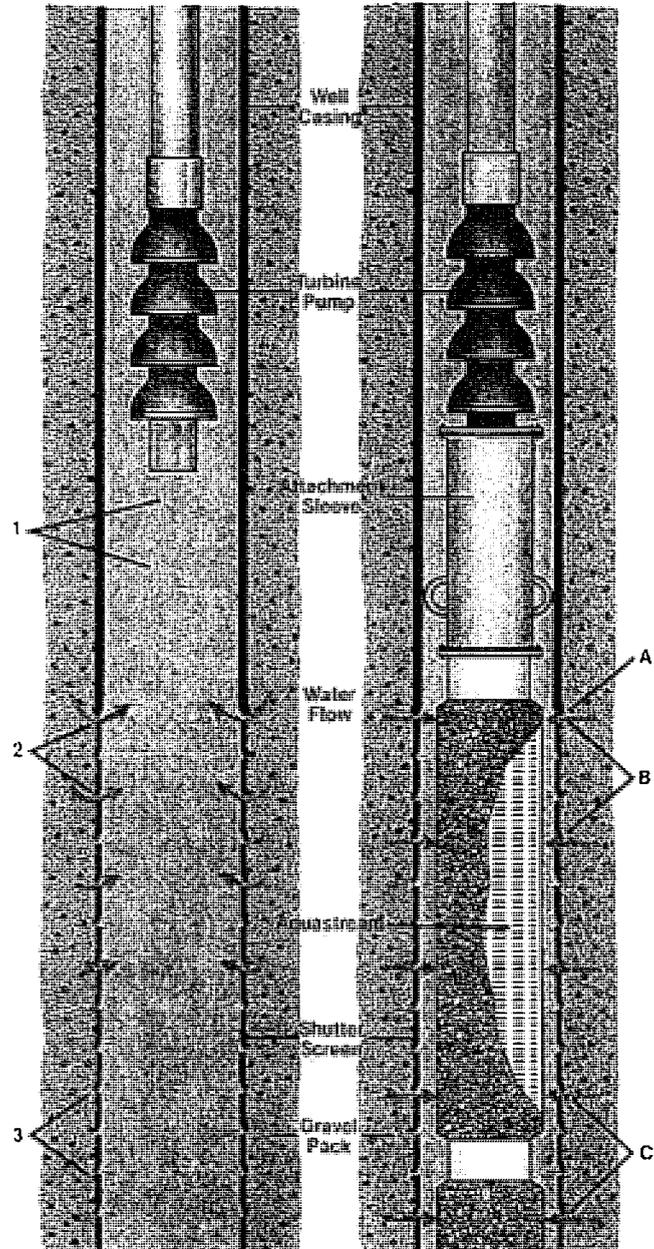
1. Pump suction is set above the top of the screen. This results in energy being released to the top of the screen first.
2. Water flow accelerates to turbulent flow, often drawing in sand, particularly on start-up
3. Energy is pushed downward in the well until it is dissipated. Little or no flow occurs through the remaining well screen, regardless of depth of the well.

Typical Well and Pump Operation with Aquastream Suction Control

- A. Water velocity is greatly reduced at the top of the well where most sand pumping originates.
- B. Drawdown is reduced and turbulent flow is shifted to uniform, laminar flow. This increases water output.
- C. Energy is dissipated evenly over the well. Water is extracted more uniformly throughout the well. Well yield is increased, sandfree.

WELL WITHOUT
AQUASTREAM
SUCTION CONTROL

WELL WITH
AQUASTREAM
SUCTION CONTROL



Project Profiles

The city of Madison, Indiana was experiencing sand problems with their No. 3 and No. 4 water wells. After several unsuccessful attempts to correct the problem, both wells were shut down. Aquastream was called in to evaluate the situation and recommended the installation of an Aquastream unit in each well.

Before shutdown, well No. 3 was producing sand at outputs of 100 gpm and above. After treatment and well redevelopment, the Aquastream Suction Flow Control Device was installed. Within two hours, the well was producing 1200 gpm sandfree. Specific capacity increased from 54 to 112 gpm/ft with a 10-15% reduction in electrical input. Installation of the simple device saved the city over \$50,000.

Due to the deteriorating condition of well No. 4 no redevelopment was performed. After the Aquastream was installed, light surging and slow rate pumping were required to stabilize the loose sand present in the gravel pack. A gradual increase in the pumping rate provided excellent results. Again, the city saved significant money and salvaged this well.

Excessive pumping of sand had ruined a submersible water well pump for the city of Lone

Grove, Oklahoma. The gravel pack surrounding the well screen was being drawn through enlarged slots in the screen. Installation of an Aquastream was recommended to eliminate the problem.

Before the installation, Sonar Jet treatment was performed to clean the well screen and repair the gravel pack. After the Aquastream and a new submersible pump were installed, well production increased from 100 gpm to 125 gpm. Better quality, sand-free water was also provided. This solution saved the city from having to install a new well.

The community of Auburn, Florida experienced spalling of sand and shell rock in one of their open-hole wells, creating highly turbid water. The situation was evaluated and the installation of an Aquastream Suction Flow Control Device was recommended.

The well was cleaned and an Aquastream slightly smaller than the diameter of the well was installed. This unit serves a two-fold purpose by acting as a barrier should another cave-in occur and redirects the water velocity without decreasing pumping capacity. The Aquastream eliminated the need to install a well screen and gravel pack that could have reduced pumping capacity by up to 50%.

Questions and Answers

1. Can the Aquastream work in an open-hole well?

Yes. If there is permeability in the lower portion of the rock or sandstone formation, the installation of Aquastream can change the water flow velocities to a more uniform velocity. It can also stop or greatly reduce sand pumpage.

2. Must the Aquastream always be attached to the pump?

No. Special fittings are made to allow the unit to sit in the screen of a deep well and effectively seal to the outer casing of a two-piece or open-hole well.

3. Is the Aquastream too heavy to attach to a turbine pump bowl?

Usually not. The submerged weight of the unit should not exceed the allowable tensile strength of most pump bowls. If the weight is marginal, then straps are added around the pump bowl to

compensate for the Aquastream weight under water.

4. Will Aquastream plug due to iron bacteria?

Yes. If iron bacteria are well established in an existing well, the installation of Aquastream will have no influence on the growth rate of iron bacteria. We recommend regular periodic sterilization of the well through the Aquastream device to control the growth of iron bacteria.

5. Will Aquastream work in all wells?

No. Some wells are simply poorly designed with a screen diameter too small to install the appropriate size unit for operation at the desired yield rate. However, if a lower acceptable rate can be determined by a trial installation, it may be possible to salvage a significant yield of water.



MUNICIPAL
WELL & PUMP

Project Proposal

Re: Jackson #3 - Pull & Inspect

Item #	Item Description	Quantity	Units	Unit Price	Extended Price
1	Mob/Demob crew and equipment	1	EA	\$ 2,680.00	\$ 2,680.00
2	Disconnect and remove pumping unit	1	EA	2,490.00	2,490.00
3	Provide video survey and reports	1	EA	1,020.00	1,020.00
4	Install/remove temp submersible & discharge	1	EA	5,270.00	5,270.00
5	, test equipment operations, provide instruction			-	-
6	Reinstallation of Pumping Unit	1	EA	3,460.00	3,460.00
7				-	-
8				-	-
9	Notes:			-	-
10	- Assumes pump is not obstructed in the well			-	-
11	- Pump equipment repairs, if appl, to be determined			-	-
12	- Well service, if appl, TBD			-	-
13	- Water sampling & analysis by Utility			-	-
14	- includes up to 75hp rated temp subm			-	-
15	- includes temp disch to designated storm			-	-
16	- Utility to monitor discharge & operations			-	-
17	- MWP to provide well and pump repair			-	-
18	direction following inspections, video			-	-
19	and purging results			-	-
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Total Project Proposal					\$ 14,920.00

Dated: June 23, 2020

By:

Tracy Greenfield

Tracy Greenfield
Senior Project Manager
Municipal Well & Pump