#### Village of Mukwonago

#### **Notice of Meeting and Amended Agenda**

### REGULAR VILLAGE BOARD MEETING Wednesday, August 21, 2019

Time: **6:30 p.m.** 

Place: Mukwonago Municipal Building/Community Room, 440 River Crest Court

- 1. Call to Order
- 2. Roll Call
- 3. Pledge of Allegiance
- 4. Announcement of closed sessions pursuant to Wis. Stat. §19.85(1)(e) (Deliberating or negotiating the purchasing of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session) for discussion concerning establishing negotiation strategy for the possible sale of land at the southwest corner of W. Boxhorn & Hill Court in the Village of Mukwonago Industrial Park, and for discussion concerning establishing negotiation strategy for the proposed Judson listing contract for the 14.356 acre parcel known as Walworth County Tax Key # A477300004, and pursuant to Wis. Stats. §19.85 (1)(g) (Conferring with legal counsel) concerning the status of the Greenwald Family Limited Partnership vs. Village of Mukwonago litigation.

#### 5. Public Hearings

- A. A Public Hearing to consider an application for zoning district boundary change (Petrauski-Phantom Lakes- CTH LO) from A-1 Agricultural District with existing Floodplain Overlay, to R-5 Low Density Multi-Family Residential District with existing Floodplain Overlay for MUKV1979992 and MUKV1979991 vacant property on the south side of County Highway LO, approximately 700 feet east of County Highway I.
- B. A Public Hearing to amend Sections 100-352 and 100-354 of the Village of Mukwonago Municipal Zoning Ordinance regarding Conditional Uses.
- C. A Public Hearing to amend a Final Assessment Resolution in accordance with Wisconsin Statute Section 66.0703(10) to correct an error in the assessment that was made by the Board on or about October 24, 2009 for the assessment against the property at 318 Gibson Street Tax Key Nos. MUKV1974.003 and MUKV1974.005.

#### 6. Comments from the Public

The purpose of this section is to allow the non-elected general public the opportunity to address the Board on any subject of concern that is not the topic of a current or previous Public Hearing before the Village Board. If you wish to be heard, the Village Board asks that you begin by stating your name and address, speak for no more than three minutes and attempt to avoid duplication. Each person speaking must sign the Comments from the Public Appearance sign-in sheet before speaking. The sign-in sheet is available on the table located at the back of the room. The Board will only receive comments during Public Comment. The Public Comment portion of the meeting is scheduled for a total of 15 minutes in length but will end sooner if the Village President has determined that there is no one else present who still wishes to speak.

#### 7. Consent Agenda

All items listed are considered routine and/or have been unanimously recommended by the Committee of the Whole and will be enacted by one motion. There will be no separate discussion of these items unless a Board member so requests, in which event the item will be removed from the Consent agenda and be considered on the regular agenda.

A, Approval of the minutes for July 17, 2019 regular Village Board meeting and August 7, 2019 Special Village Board meeting.

#### B. Finance Committee

1. Approval of Voucher payable batches

Payments batch – AP 08-2019-1 \$426,393.40
Payments batch – M 07-2019 \$142,808.27
Payments batch – LIBAP 7-2019 \$18,687.63
Payments batch – US 7-2019 \$12,022.00
Payments batch – WE 7-2019 \$36,526.38
Payments batch – CABLE 7-2019 \$5,926.44

#### C. Health and Recreation Committee

1) Approve conducting an Impact Fee Study for Parks.

#### D. Public Works Committee

- 1) Approval of the Adaptive Management Plan and authorize the Village President to execute same.
- Approve the amended <u>Preliminary Special Assessment Resolution 2019-036</u> for infrastructure improvements for the Chapman Farm Development. (note public hearing will be held on September 18, 2019)
- 3) Approve the Mukwonago Meadowland Townhomes Development Agreement
- 4) Approve the Mukwonago Meadowland Townhomes Stormwater Management Agreement

#### **E. Protective Services Committee**

- 1) Approval for the Police Department to work with SCIT to raise funds and purchase an armored vehicle, with the Village of Mukwonago portion not to exceed \$35,000.
- Approval to authorize the WI DOT to install the Emergency Vehicle Pre-emption device on the traffic standards at the intersection of STH83 & CTH NN, and authorize the Village President to execute the EVP agreement.

#### 8. Committee/Commission Business

Discussion and Possible Action on the Following items

#### A. Public Works Committee

- 1) Purchase Requisition for Fahrner Asphalt for flex patch installation in the amount of \$24,921.
- 2) Purchase Requisition for Lynch Chevrolet Mukwonago for a 2020 Chevrolet Silverado with Plow in the amount of \$38,188.88.

#### 9. New Business

Discussion and Possible Action on the Following Items

#### A. Finance

1) Vouchers payable batches

Payments batch AP08-2019-2 - \$372,304.46 Tax Settlement \$1,210,409.22

#### **B. Planning Commission**

- Resolution 2019-038 a resolution to approve a General Development Plan allowing Business Mixed Use Development and modifications as a Planned Unit Development for Tax Key MUKV2013995007 from Infinity Development, LLC (Great Life)
- 2) Ordinance 2019-966 An Ordinance to amend the Zoning District Map of the Village of Mukwonago on behalf of Infinity Development, LLC for Tax Key MUKV1979992 and MUKV1979991 to rezone from A-1 Agricultural District with existing flood plain overlay, to R-5 Low Density Multi-Family Residential District with existing flood plain overlay.
- 3) Resolution 2019-039 A Resolution to approve signage for CI Banker Wire & Iron Works, Inc. at 123 W. Boxhorn Drive.
- 4) Resolution 2019-040 A Resolution to approve a two-lot Certified Survey Map (CSM) for MUKV1978999002 (*Helminiak*)
- 5) Resolution 2019-041 A Resolution to approve a 4-Lot Certified Survey Map dated August 1, 2019 prepared by B.W. Surveying, Inc., subject to documentation of Town Board approval. (*S and S Frost Holdings LLC*)
- 6) Ordinance 2019 967 An Ordinanace to amend sections 100-352 and 100-354 of the Village of Mukwonago Municipal Code regarding conditional uses.
- 10. Approve Letter of Credit No. HACH5480440S elimination for Arby's/BP Expansion Development, DC Properties, LLP
- 11. Approve Resolution 2019- 037 An Amended Final Special Assessment Resolution for the property at 318 Gibson Street Tax Key Nos. MUKV1974.003 and MUKV1974.005, to reduce the 6" water main assessment for parcel MUKV1974.005 to coincide with the actual amount of water main installed, which was 40 feet less than what was originally assessed in 2009, and remove the sanitary sewer main assessment for parcel MUKV1974.003.

#### 12. Village Administrator

A. Economic Development Summit

#### 13. Village President

A. Update on East Troy Bike Trail

#### 14. Proclamations

A. Proclamation from President Winchowky proclaiming September 22 - 28, 2019 as National Rail Safety Week.

- **15. Correspondence** (These items are for information purposes only)
  - A. Letter from Mukwonago Lions Foundation, Inc thanking the Village Board of Trustees for their continued support.
  - B. Notice from Town of Vernon regarding adoption of their Comprehensive Master Plan.
- 16. Convene into closed sessions pursuant to Wis. Stat. §19.85(1)(e) (Deliberating or negotiating the purchasing of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session) for discussion concerning establishing negotiation strategy for the possible sale of land at the southwest corner of W. Boxhorn & Hill Court in the Village of Mukwonago Industrial Park, and for discussion concerning establishing negotiation strategy for the proposed Judson listing contract for the 14.356 acre parcel known as Walworth County Tax Key # A477300004, and pursuant to Wis. Stats. §19.85 (1)(g) (Conferring with legal counsel) concerning the status of the Greenwald Family Limited Partnership vs. Village of Mukwonago litigation.
- 17. Reconvene into open session pursuant to Wis. Stats. §19.85(2) for possible additional discussion and/or action concerning any matter discussed in closed session and/or any unfinished item remaining on the agenda
- 18. Adjournment

Posted 8/16/19 Amended Item #16 & Posted 8/19/2019

It is possible that members of, and possibly a quorum of, members of other governmental bodies of the municipality may be in attendance at the above stated meeting to gather information. No action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to above in this notice. Please note that, upon reasonable notice, efforts will be made to accommodate the needs of individuals with disabilities through appropriate aids and services. For additional information or to request this service, contact the Clerk's Office, 440 River Crest Court, (262) 363-6420, Option 4.

## NOTICE OF PUBLIC HEARING BEFORE THE VILLAGE OF MUKWONAGO VILLAGE BOARD TO CONSIDER AN APPLICATION FOR ZONING DISTRICT BOUNDARY CHANGE (PETRAUSKI – PHANTOM LAKES – CTH LO)

Please take notice there will be a public hearing before the Village Board of the Village of Mukwonago in the Board Room of the Village Hall, 440 River Crest Court, Mukwonago, Waukesha and Walworth Counties, on Wednesday, August 21, 2019, commencing at 6:30 P.M. or soon thereafter to consider the following matter:

**REGARDING:** 

A zoning district boundary change (rezoning) from A-1 Agricultural District with existing Floodplain Overlay, to R-5

Low Density Multi-Family Residential District with existing

Floodplain Overlay.

TAX KEY/LOCATION:

MUKV 1979992 AND MUKV 1979991/Vacant property on the

South Side of County Highway LO, approx. 700 feet East of

County Highway I.

APPLICANT/OWNER:

Greg Petrauski/Tekaver

**LEGAL DESCRIPTION:** 

PARTICULARLY DESCRIBED AS FOLLOWS:

METES AND BOUNDS DESCRIPTION OF COMBINED

**PARCELS:** 

Being a part of the Southwest 1/4 and Northwest 1/4 of the Southwest 1/4 Section 27, Township 5 North, Range 18 East, Village of Mukwonago, Waukesha County, Wisconsin, described as follows: Commencing at the northwest corner of the Southwest 1/4 of said Section 27; thence North 89°03'46" East along the north line of said Southwest 1/4, 822.36 feet to the centerline of Eagle Lake Avenue -County Trunk Highway "LO" and the Point of Beginning; Thence continuing North 89°03'46" East along said north line, said line also being the south line of Minors Homestead Addition No. 2, a recorded subdivision, 62.29 feet; thence South 00°38'53" East, 789.81 feet to a found 1" iron pipe; thence South 01°17'48" East, 531.09 feet to the north line of the Southwest 1/4 of the Southwest 1/4 of said Section 27; thence South 00°54'32" East along the east line of the said Southwest 1/4 of the Southwest 1/4, 514.75 feet; thence North 89°50'52" West, 17.99 feet; thence North 67°38'42" West, 104.65 feet: thence North 13°27'14" West, 64.15 feet; thence North 08°06'48" East, 172.41 feet; thence North 54°49'17" West, 92.67 feet; thence

North 89°06'30" West, 137.34 feet; thence North 67°07'11" West, 80.08 feet: thence North 62°33'58" West, 223.75 feet; thence South 89°59'57" West, 124.87 feet; thence North 01°14'24" West, 993.41 feet to the aforesaid centerline of Eagle Lake Avenue, County Trunk Highway "LO"; thence North 64°'17'46" East along said centerline, 157.32 feet to a point of curvature; thence northeasterly 398.79 feet along the arc of said curve to the left and said centerline, whose radius is 2564.05 feet and whose chord bears North 59°50'26" East, 398.39 feet; thence North 55°'23'05" East, 193.87 feet to the Point of Beginning. Reserving therefrom a strip of land 33 feet in width lying south of and adjacent to the aforesaid centerline of Eagle Lake Avenue - County Trunk Highway "LO".

The proposal may be viewed at Village Hall, 440 River Crest Court, Mukwonago, WI during business hours.

All interested parties will be heard. Written comments will be accepted up to the time of the hearing. For more information, please contact Ben Kohout, AICP, Village Planner, at (262) 363-6420 x. 2111, or planner@villageofmukwonago.com.

Linda Gourdoux Deputy Village Clerk

#### NOTICE OF PUBLIC HEARING BEFORE THE VILLAGE BOARD OF THE VILLAGE OF MUKWONAGO

Please take notice that the Village Board of the Village of Mukwonago will hold a public hearing on the following proposed Ordinance to amend Sections 100-352 and 1100-354 of the Village of Mukwonago Municipal Code regarding Conditional Uses.

This Public Hearing is being held pursuant to Wisconsin Statute §62.23(7) and Village of Mukwonago Municipal Code Section 100-855.

The Public Hearing shall be held before the Village Board on the 21<sup>st</sup> day of August, 2019 beginning at 6:30 p.m. at the Mukwonago Village Hall, 440 River Crest Court, Mukwonago, Wisconsin, 53149. Anyone desiring to be heard will be given an opportunity at that time.

The proposed Ordinance amending Sections 100-.352 and 100-354 are available at the Office of the Village Clerk during normal business hours. Anyone with questions regarding these proposed Ordinances may contact Village Administrator John Weidl or the Community Planner, Ben Kohout, at (262) 363-6421.

Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aides and services. For additional information or to request this service, please contact the Village Clerk at (262) 363-6421.

Dated this 24<sup>th</sup> day of July, 2019.

BY ORDER OF THE VILLAGE BOARD OF THE VILLAGE OF MUKWONAGO, WISCONSIN

Judith Taubert, Village Clerk

# NOTICE OF PUBLIC HEARING ON AN AMENDMENT TO A SPECIAL ASSESSMENT FOR A WATER MAIN AND LATERAL FOR THE PROPERTY AT 318 GIBSON STREET, TAX KEY NO. MUKV1974.005, AS WELL AS THE 8" SANITARY SEWER MAIN ASSESSMENT FOR THE PROPERTY AT 318 GIBSON STREET, TAX KEY NO. MUKV 1974.003

Please take notice that the Village Board of the Village of Mukwonago has declared its intention to amend a Final Assessment Resolution in accordance with Wisconsin Statute Section 66.0703(10) to correct an error in the assessment that was made by the Board on or about October 24, 2009 for the assessment against the property at 318 Gibson Street, Tax Key Nos. MUKV1974.003 and MUKV1974.005. The only properties whose assessment is being impacted by this Amendment is the property at 318 Gibson Street, Tax Key Nos. MUKV 1974.003 and MUKV1974.005

The Public Hearing on this assessment will occur on the 21<sup>st</sup> day of August, 2019 at 6:30 p.m. at the Mukwonago Village Hall, 440 River Crest Court, Mukwonago, Wisconsin, 53149.

You are further notified that the Village Board of the Village of Mukwonago will hear all parties, their attorneys or agents, concerning the matters set forth in the draft Final Assessment Resolution, which Resolution is available at the office of the Village Clerk of the Village of Mukwonago, 440 River Crest Court, Mukwonago, Wisconsin, 53149, during normal business hours. All objections will be considered at this hearing and thereafter, the amount of the amended assessment will be finally determined.

Dated this 26<sup>th</sup> day of July, 2019.

BY ORDER OF THE VILLAGE BOARD OF THE VILLAGE OF MUKWONAGO, WISCONSIN

Judith Taubert, Village Clerk

Published: July 31, 2019

#### MINUTES OF THE REGULAR VILLAGE BOARD MEETING Wednesday, July 17, 2019

#### Call to Order

The Village President Winchowky called the meeting to order at 6:32 p.m. located in the Board Room of the Mukwonago Municipal Building, 440 River Crest Ct.

#### Roll Call

Board Members present: Jim Decker

Darlene Johnson Roger Walsh Eric Brill

Jason Wamser

Fred Winchowky, Village President

Board Member absent: Jay Vermeulen

Also present: Ron Bittner, Public Works Director

Mark Blum, Village Attorney
Jerad Wegner, Village Engineer
Judith Taubert, Clerk-Treasurer
Dave Brown, Utilities Director
Kevin Schmidt, Police Chief

Jeff Stien, Fire Chief

Rob, Buikema, Labor Attorney

#### Pledge of Allegiance

The Village Board recited the Pledge of Allegiance.

#### **Announcement of closed sessions**

President Winchowky announced the Board will convene into closed sessions later in the meeting pursuant to Wis. Stat. §19.85(1)(e) (Deliberating or negotiating the purchasing of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session) for discussion on charging the Mukwonago Chamber of Commerce a fee for the Farmer's Market and discussion and possible action regarding the Haase House zoning issues and pursuant to Wis. Stat. §19.85(1)(c) (Considering employment, promotion, compensation or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility) Reviewing the Village Clerk-Treasurer's Employment Memorandum of Understanding and revising the wording to be Village Clerk-Treasurer.

#### Appreciation

Village President Winchowky presented a plaque to Thomas Stobber for his 44 years of service and to James Naybert for his 46 years of service as members of the Police Commission

#### Waukesha County Center for Growth

Tim Casey did a presentation update of the Business Growth Strategy and the new GROW Fund, low-interest loan pool program.

#### **Comments from the Public**

<u>James LaBelle, 302 MacArthur Dr</u>.- spoke against a business in a residential area.

Clarence Walz, 321 Roberts Dr.- spoke against a business in a residential area.

Tom Boyle, 329 Roberts Dr. - spoke against a business in a residential area.

Amy Weast, Cty Hwy E - spoke about the ADA's rights and kindness.

Emily Roamer, 320 Roberts Dr. - spoke against a business in a residential area.

Penny VanWyhe, 309 Roberts Dr. - spoke against a business in a residential area.

Karen DeValk, 908 Park View Ln. - spoke against a business in a residential area.

<u>Jeanne Kern, 2177 S. Ridgeway, New Berlin –</u> explained the Haase House Operations

<u>Makayla Coleman, 903 Kims Lane –</u> spoke regarding the clients need a safe environment to work and they are always with supervisors

<u>Judy Stocks, 311 Roberts Dr. –</u> spoke against the business in a residential area and concerned about the property owners rights.

<u>Mary Haase, 1235 River Park Circle West –</u> explained the business and the plan of operations.

<u>Rich Kuehl, 116 Park Ave. –</u> spoke regarding the Village Parks baseball diamonds terrible condition and need better care.

#### **Consent Agenda**

Approval of minutes of the June 19, regular Village Board meeting and the July 2 Special Village Board meeting

#### Finance

- 1) Vouchers payable batches
  - 1) Payments batch AP 07-2019-1 \$261,384.11
  - 2) Payments batch M 06-2019 \$311,484.05
  - 3) Payments batch LIBAP 6-2019 \$ 24,763.94
  - 4) Payments batch US 6-2019 \$ 15,249.88
  - 5) Payments batch WE 6-2019 \$ 36,454.00

#### Administrator

1) One-time bonus payment of \$1,000 to Tim Rutenbeck for achieving his Commercial Plumbing Certification

Health and Recreation Committee

1) Approve the Special Event Permit for the St. James Festival August 23,24 and 25, 2019

#### Public Works Committee

- 1) Approve a purchase order for 100,000 sq. feet of Liquid Road to Tracy Sealcoating Services in the amount of \$24,000
- Approve the RM Task Order 2018-28A1 Amendment No. 1 for TID #5 Phase 2 Public Improvement additional construction related services in the amount of \$18,110
- 3) Approve and authorize the Village President to sign the contract with Thunder Road Asphalt for the 2019 Crack Sealing Project in the amount of \$52,083.00
- 4) Award the REBID Pick 'n Save Pond Retrofit contract to Mudtech, LLC for bid amount of \$269,460.00
- 5) Approve the RM Task Order No. 2019-09 and authorize the Village Hall Generator project

Motion by Decker/Johnson to approve the Consent Agenda carried

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#### **Committee/Commission Business**

#### A. Finance

1) Payments batch AP 07-2019-2 \$570,494.72

Motion by Johnson/Decker to approve the payment batch carried

#### **New Business**

#### A. Public Works

1) To Approve a Purchase Order for Picnic Tables, Benches, Bike Racks & Shipping to RJ Thomas Mfg. Co. Inc. in the amount of \$18,366.40

Motion by Wamser/Decker to approve the Purchase Order for Picnic Tables, Benches, Bike Racks and Shipping to RJ Thomas Mfg. Co. Inc. in the amount of \$18,366.40 carried.

#### B. Planning

#### 1) Resolution 2019-032

Motion by Decker/Johnson to adopt <u>Resolution 2019-032</u> a resolution to approve the Certified Survey Map for three sites (Malcolm Drilling and the Touchpad Electronics site) in the Mukwonago Business Park: Part of Parcel #A477300002 carried

#### 2) Resolution 2019-033

Motion by Wamser/Decker to adopt <u>Resolution 2019-033</u> a resolution to approve the Extraterritorial Review of the Certified survey Map for two lots out of a one-lot property located approximately one-half mile south of Village Boundary at N9101 Stone School Road in the Town of East Troy carried

#### 3) Resolution 2019-034

Motion by Wamser/Decker to adopt <u>Resolution 2019-034</u> a resolution to approve signage for Triple Crown Products at 102 Boxhorn Drive; Parcel #A480500001 carried.

#### C. Health and Recreation Committee

1) Approve funding from the sale of property and donations for the IPad and WDA /Inspection upgrades in the amount of \$8,470.00

Motion by Brill/Johnson to approve funding from the sale of property and donations for the IPad and WDA/Inspection upgrades in the amount of \$8,470.00 carried

#### 2) Approve sending out the proposed RFP

Motion by Brill/Decker to approve sending out the proposed RFP carried.

### 3) Special Event Permit for the John Movrich CFU Lodge 993- Croatian Picnic on 7/13/2019

Motion by Decker/Wamser to approve the Special Event Permit for the John Movrich CFU Lodge 993 for the Croatian Picnic. Carried

#### D. Village Attorney

1) Recommendation to approve the Meadowland Townhomes, LLC Storm Water Management Agreement

Item was pulled from the agenda and will come back to the August meeting.

#### **Convene into Closed Session**

Motion by Decker/Johnson to convene into closed sessions at 7:30 p.m. pursuant to Wis. **§19.85(1)(e)** (Deliberating or negotiating the purchasing of public properties, the investing

Village of Mukwonago Waukesha and Walworth Counties, Wisconsin July 17, 2019 Village Board Minutes Page 4 of 4

of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session) for discussion on charging the Mukwonago Chamber of Commerce a fee for the Farmer's Market and discussion and possible action regarding the Haase House zoning issues and pursuant to Wis. Stat. §19.85(1)(c) (Considering employment, promotion, compensation or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility) Reviewing the Village Clerk-Treasurer's Employment Memorandum of Understanding and revising the wording to be Village Clerk-Treasurer.

Motion by Decker/Johnson to adjourn closed session and reconvene into open session at 9:20 p.m. pursuant to Wis. Stats. **§19.85(2)** for possible additional discussion and/or action concerning any matter discussed in closed session and/or any unfinished item remaining on the agenda carried unanimously upon roll call vote.

#### **Actions from Closed Session**

#### 1) Item 1:

Motion by Johnson/Walsh to amend the memorandum of understanding and revise verbiage and wording for the Clerk-Treasurer carried. Decker voted no.

#### 2) Item 2:

Motion by Decker/Johnson to direct Staff to contact the Chamber Director to discuss fee of \$520 for next year for the Farmer's Market carried.

#### 3) Item 3:

Motion by Wamser/Brill to approve the Special Use Permit for the Haase House, LLC for the operation of a facility at 312 Roberts Drive carried.

#### Adjournment

Meeting adjourned at 9:02 p.m.

Respectfully Submitted,

Judith A. Taubert Clerk-Treasurer

Village of Mukwonago Waukesha and Walworth Counties, Wisconsin August 7, 2019 Village Board Minutes Page 1 of 2

#### MINUTES OF THE SPECIAL VILLAGE BOARD MEETING Wednesday, August 7, 2019

#### Call to Order

The Village President Winchowky called the meeting to order at 7:01 p.m. located in the Board Room of the Mukwonago Municipal Building, 440 River Crest Ct.

#### Roll Call

Board Members present: Jim Decker

Eric Brill

Darlene Johnson Jay Vermeulen Roger Walsh Jason Wamser

Fred Winchowky, Village President

Also present: John Weidl, Village Administrator

Ron Bittner, Public Works Director Ron English, Village Attorney Jerad Wegner, Village Engineer Diana Dykstra, Clerk-Treasurer Dave Brown, Utilities Director Kevin Schmidt, Police Chief

Bob Harley, Inspector

Diana Doherty, Finance Director

#### **Closed Session**

Decker/Johnson motion to convene into closed sessions pursuant to **Wis.Stats.§19.85** (1) (e) (Deliberating or negotiating the purchasing of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session) for discussion and possible action regarding the Developers Agreement between the Village of Mukwonago and Touch Pad Electronics concerning the development of a 3.7 acre site in the Village's TID #5 Industrial Park; Willkomm Excavating & Grading Inc. offer to settle liquidated damages for TID#5, and a Developers Agreement and Amended Offer to Purchase for 915 Main Street with The Pointe Apartments, LLC, and Developers Agreement between the Village of Mukwonago and John M. Malcolm, or his assigns, concerning the purchase and development of 9.5 acres of vacant land as described in CSM No. 4773 in the TID #5 Industrial Park.

Roll Call: "Yes" Trustees Decker, Brill, Johnson, Vermeulen, Walsh, Wamser, and President Winchowky. Unanimously carried.

Trustee Vermeulen stepped out of closed session at 7:20PM. Trustee Vermeulen returned to closed session at 7:31PM.

#### **Open Session**

Decker/Johnson motion to reconvene into open session pursuant to Wis. Stats. §19.85(2) for possible discussion and/or action concerning any matter discussed in closed session at 7:31PM.

Village of Mukwonago Waukesha and Walworth Counties, Wisconsin August 7, 2019 Village Board Minutes Page 2 of 2

Roll Call: "Yes" Trustees Decker, Brill, Johnson, Vermeulen, Walsh, Wamser, and President Winchowky. Unanimously carried.

#### **Actions from Closed Session**

Item 1: Developers Agreement between the Village of Mukwonago and Touch Pad Electronics concerning the development of a 3.7 acre site in the Village's TID #5 Industrial Park.

Decker/Brill motion to approve the Developers Agreement plus related purchase documents contemplated therein, between the Village of Mukwonago and Touch Pad Electronics concerning the development of a 3.7 acre site in the Village's TID #5 Industrial Park. It was noted TouchPad Electronics has had a name change to MS2I Holding, LLC. Unanimously carried.

#### Item 2:

Willkomm Excavating & Grading Inc. offer to settle liquidated damages for TID#5 No action was required on this item.

#### Item 3:

### Developers Agreement and Amended Offer to Purchase for 915 Main Street with The Pointe Apartments, LLC

Wamser/Brill motion to approve the Developers Agreement with final approval from staff, and Amended Offer to Purchase for 915 Main Street with The Pointe Apartments, LLC subject to waiver of contingencies with the exception of the environmental contingency and final approval as to form by the Village Staff and Attorney.

Roll Call: "Yes" Trustees Decker, Brill, Wamser, and President Winchowky. "No" Trustees Johnson, and Walsh. Trustee Vermeulen abstained. Motion carried.

#### Item 4:

Developers Agreement between the Village of Mukwonago and John M. Malcolm, or his assigns, concerning the purchase and development of 9.5 acres of vacant land as described in CSM No. 4773 in the TID #5 Industrial Park.

Decker/Brill motion to approve a Developers Agreement between the Village of Mukwonago and John M. Malcolm, or his assigns, concerning the purchase and development of 9.5 acres of vacant land as described in CSM No. 4773 in the TID #5 Industrial Park. Unanimously carried.

Resolution 2019-035 to authorize the sale and signing of closing documents for the sale of approximately 9.5 acres within the TID #5, Mukwonago Industrial Park from the Village to John M. Malcolm or his assigns.

Wamser/Decker motion to approve <u>Resolution 2019-035</u> to authorize the sale and signing of closing documents for the sale of approximately 9.5 acres within the TID #5, Mukwonago Industrial Park from the Village to John M. Malcolm or his assigns. Unanimously carried.

#### Adjournment

Meeting adjourned at 7:37PM

Diana A. Dykstra, CMC Clerk-Treasurer

### **Vouchers Payable Cover Sheet**

| Payments batch AP 08-2019-1 | \$426,393.40 |
|-----------------------------|--------------|
| Payments batch M 07-2019    | \$142,808.27 |
| Payments batch LIBAP 7-2019 | \$ 18,687.63 |
| Payments batch US 7-2019    | \$ 12,022.00 |
| Payments batch WE 7-2019    | \$ 36,526.38 |
| Payments batch CABLE 7-2019 | \$ 5,926.44  |

Total for board approval: \$642,364.12

08/01/2019 12:30 PM User: mmcgilvray

07182019 DONUTS FOR SPONSORED TRAINING CLASS

DB: Mukwonago

#### CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/07/2019

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UNJOURNALIZED

|  |  |                  | NALIZED<br>YPE: PAPER CHECK         |                          |   |                 |
|--|--|------------------|-------------------------------------|--------------------------|---|-----------------|
| INVOICE<br>NUMBER                            | DESCRIPTION VENDOR AMOUNT NAME   |                  |                                     | APPROVAL<br>DEPARTMENT   | DISTRIBUTIONS\AM                                      | OUNTS           |
| VENDOR NAME: A20<br>05242019                 |  | 26.80            | A2CL SERVICES LLC                   | POLICE                   | 100-5212-521900                                       | 26.80           |
| TOTAL VI                                     | ENDOR A2CL SERVICES LLC  | 26.80            |                                     |                          |   |                 |
| VENDOR NAME: AM<br>W24314<br>43167<br>043141 | 3462 BRAKE REPAIR<br>TOW SUSPEC T VEHICLE TO IMPOUND   | 753.18<br>125.00 | AM TOWING<br>AM TOWING<br>AM TOWING | FIRE<br>POLICE<br>POLICE | 150-5222-539500<br>100-5212-521900<br>100-5212-521900 | 125.00          |
| TOTAL VE                                     | ENDOR AM TOWING  | 1,111.18         |                                     |                          |   |                 |
| 104096                                       | ERICAN POWER, INC<br>REPLACEMENT CHAIN SAW<br>CHAINSAW PARTS   |                  | AMERICAN POWER, INC                 | DPW<br>DPW               | 100-5611-531100<br>100-5324-539500                    | 417.22<br>20.55 |
| TOTAL VE                                     | ENDOR AMERICAN POWER, INC  | 437.77           |                                     |                          |   |                 |
| VENDOR NAME: ANI<br>54359A                   | The Control of the Co | 52.00            | ANICH LUMBER                        | UTILITIES                | 620-8010-833000                                       | 52.00           |
| TOTAL VE                                     | ENDOR ANICH LUMBER   | 52.00            | 8                                   |                          |   |                 |
|  | SOCIATED APPRAISAL<br>MARCH SERVICES   | 1,397.57         | ASSOCIATED APPRAISAL                | CLERK                    | 100-5142-521900                                       | 1,397.57        |
| TOTAL VE                                     | ENDOR ASSOCIATED APPRAISAL   | 1,397.57         |                                     |                          |   |                 |
| VENDOR NAME: AT<br>1X07152019                | & T MOBILITY MONTHLY CELLULAR/AIRCARD BILL   | 489.93           | AT & T MOBILITY                     | POLICE                   | 100-5211-522500                                       | 489.93          |
| TOTAL VE                                     | NDOR AT & T MOBILITY   | 489.93           |                                     |                          |   |                 |
| VENDOR NAME: AUG<br>PYMT11                   | SUST WINTER & SONS INC<br>ANAEROBIC DIGESTER - #11   | 115,700.00       | AUGUST WINTER & SONS                | FINANCE                  | 620-0000-000105                                       | 115,700.00      |
| TOTAL VE                                     | NDOR AUGUST WINTER & SONS INC  | 115,700.00       |                                     |                          |   |                 |
|  | OMATIC ENTRANCES OF WISCONSIN VILLAGE HALL DOOR OPERATOR REPLACEMENT   | 2,225.00         | AUTOMATIC ENTRANCES O               | DPW                      | 100-5160-539500                                       | 2,225.00        |
| TOTAL VE                                     | NDOR AUTOMATIC ENTRANCES OF WISCONSIN  | 2,225.00         |                                     |                          |   |                 |
|  | GER GLOVE & SAFETY<br>SAFETY APPAREL   | 383.00           | BADGER GLOVE & SAFETY               | DPW                      | 100-5323-534800                                       | 383.00          |
| TOTAL VE                                     | NDOR BADGER GLOVE & SAFETY   | 383.00           |                                     |                          |   |                 |
| VENDOR NAME: BED<br>1809                     | ROCK SEWER & WATER WATER SERVICE REPLACEMENT 1115 DRAKE CT   | 16,445.63        | BEDROCK SEWER & WATER               | FINANCE                  | 610-0000-134500                                       | 16,445.63       |
| TOTAL VE                                     | NDOR BEDROCK SEWER & WATER   | 16,445.63        |                                     |                          |   |                 |
| VENDOR NAME: BOU<br>83284903                 | ND TREE MEDICAL<br>EMS SUPPLIES  | 322.69           | BOUND TREE MEDICAL                  | FIRE                     | 150-5231-531100                                       | 322.69          |
| TOTAL VE                                     | NDOR BOUND TREE MEDICAL  | 322.69           |                                     |                          |   |                 |
| VENDOR NAME: BRO                             | WN DAVE  |                  |                                     |                          |   |                 |

34.94 DAVE BROWN

UTILITIES

620-8400-854100

34.94

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| INVOICE<br>NUMBER   | DESCRIPTION   | AMOUN   | VENDOR<br>AMOUNT NAME  |   | DISTRIBUTIONS\AMOUNTS   |  |
|---|---|---|--|---|---|--|
| VENDOR NAME: B  | ROWN DAVE<br>VENDOR BROWN DAVE  | 34.94   | P4   |   |   |  |
| VENDOR NAME: C<br>REFUND0719  | HRISTENSON, JERRY  UB refund for account: 5818  | 136.37  | CHRISTENSON, JERRY   | ALLOCATE  | 620-0000-142000<br>610-0000-142000<br>410-0000-142000<br>620-0000-142000<br>610-0000-142000<br>610-0000-142000  | 26.38<br>24.97<br>14.77<br>24.43<br>24.43<br>21.39 |
| TOTAL   | VENDOR CHRISTENSON, JERRY   | 136.37  |  |   |   |  |
| VENDOR NAME: C<br>4025726894  | INTAS<br>UNIFORM SERVICE  | 78.50   | CINTAS   | UTILITIES   | 610-6920-693000<br>620-8010-827000  | 39.25<br>39.25                                     |
| 4025726848<br>4026192811  | STAFF UNIFORMS<br>UNIFORM SERVICE   |   | CINTAS<br>CINTAS   | DPW<br>UTILITIES  | 100-5323-531100<br>610-6920-693000<br>620-8010-827000   | 79.65<br>39.25<br>39.25                            |
| 4026192944<br>4026667804  | EMPLOYEE UNIFORMS<br>STAFF UNIFORMS/SHOP TOWELS   |   | CINTAS<br>CINTAS   | DPW<br>DPW  | 100-5323-531100<br>100-5323-531100  | 79.65<br>84.65                                     |
| TOTAL '   | VENDOR CINTAS   | 400.95  |  |   |   |  |
| VENDOR NAME: C: 61-01-01 61-01-02 61-01-03 61-01-04 61-01-05 61-01-06 61-01-07 61-01-08 61-01-09 61-01-10 61-01-11 61-01-12 61-01-13 61-01-14 61-01-MSC | SITUTEK CONSULTING 511 OAKLAND 441 BLOOD ST 402 GRAND WESTEMEIER 211 N ROCHESTER WAUKESHA STATE BANK HELMINIAK RIVERVIEW PETRAUSKI CHAPMAN FARMS VILLAS TOUCHPAD MALCOLM PROHEALTH 915 MAIN APARTMENTS GROWTH WERKS PLANNING SERVICES - GENERAL | 107.80<br>333.20<br>245.00<br>499.80<br>98.00<br>313.60<br>617.40<br>68.60<br>362.60<br>431.20<br>215.60<br>1,117.20<br>98.00 | CIVITEK CONSULTING | FINANCE | 100-0000-211400<br>100-0000-211400<br>100-0000-211400<br>100-0000-211400<br>100-0000-211400<br>100-0000-211400<br>100-0000-211400<br>100-0000-211400<br>100-0000-211425-D0<br>100-0000-211425<br>100-0000-211425-D0<br>100-0000-211425-D0<br>100-0000-211425-D0<br>100-0000-211425-D0 | 362.60<br>431.20<br>0027 215.60                    |
|   | VENDOR CIVITEK CONSULTING   | 13,798.40   |  |   |   |  |
| VENDOR NAME: CO<br>0226183-IN   | VILLAGE HALL CARPETING  | 4,402.72  | CJ & ASSOCIATES, INC   | DPW   | 430-5700-571000   | 4,402.72   |
| TOTAL V   | VENDOR CJ & ASSOCIATES, INC   | 4,402.72  |  |   |   |  |
| VENDOR NAME: CI<br>48170  | EAN MATS WALK OFF MATS VILLAGE HALL   | 74.00   | CLEAN MATS   | DPW   | 100-5160-521900   | 74.00  |
| TOTAL V   | VENDOR CLEAN MATS   | 74.00   |  |   |   |  |

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| INVOICE<br>NUMBER   |            | DESCRIPTION  | AMOUNA                    | VENDOR  | APPROVAL<br>DEPARTMENT              | DISTRIBUTIONS\AMO   | DUNTS   |
|---|------------|--|---------------------------|---|-------------------------------------|---|---|
| VENDOR NA<br>01/20-01/  |            | LABORATORY PROGRAM<br>CLIA LAB USER FEES   | 180.00                    | CLIA LABORATORY PROGR   | FIRE                                | 150-5231-521900   | 180.00  |
| Т   | TOTAL VEN  | DOR CLIA LABORATORY PROGRAM  | 180.00                    |   |                                     |   |   |
| VENDOR NA<br>HY2000   | AME: COLUI | MBIA SOUTHERN UNIVERSITY<br>OFFICER KUBIAK EDUCATION ENROLLMENT - H                              | 690.00                    | COLUMBIA SOUTHERN UNI   | POLICE                              | 100-5212-516300   | 690.00  |
| Т   | TOTAL VEN  | DOR COLUMBIA SOUTHERN UNIVERSITY   | 690.00                    |   |                                     |   |   |
| VENDOR NA<br>K98202<br>K824387<br>K764118                         |            | & MAIN LP<br>SENSUS METER SUPPORT<br>MALLARD CRT SERVICE REPAIR PARTS<br>HYDRANT REPAIR          | 749.52                    | CORE & MAIN LP<br>CORE & MAIN LP<br>CORE & MAIN LP  | UTILITIES<br>UTILITIES<br>UTILITIES | 610-6453-665300<br>610-6452-665200<br>610-6454-665400   | 2,150.00<br>749.52<br>1,240.00                                  |
| T   | TOTAL VENI | DOR CORE & MAIN LP   | 4,139.52                  |   |                                     |   |   |
| VENDOR NA<br>138500   | AME: CORE  | Y OIL, LTD   | 511.50                    | COREY OIL, LTD  | MULTIPLE                            | 100-5212-535100<br>150-5222-535100<br>100-5324-535100   | 170.50<br>170.50<br>170.50                                      |
| T   | OTAL VENI  | DOR COREY OIL, LTD   | 511.50                    |   |                                     |   |   |
| VENDOR NA<br>16390<br>16389                                       | AME: COUNT | TY WIDE EXTINGUISHER, INC STOVE HOOD CLEANING AND SUPPRESION INSP ANNUAL EXTINGUISHER INSPECTION |                           | COUNTY WIDE EXTINGUIS COUNTY WIDE EXTINGUIS   |                                     | 100-5220-539400<br>100-5323-539500<br>150-5221-539500<br>610-6920-693500<br>620-8400-856000<br>440-5511-539500<br>100-5211-539500 | 108.25<br>998.85<br>169.75<br>90.55<br>90.55<br>44.00<br>379.85 |
| T   | OTAL VENI  | OOR COUNTY WIDE EXTINGUISHER, INC  | 1,881.80                  |   |                                     |   |   |
| VENDOR NA<br>190638301<br>190638301                               |            | ERS HOTLINE DIGGER HOTLINE STORM SEWER DIGGERS HOTLINE FEES                                      |                           | DIGGERS HOTLINE   | DPW<br>UTILITIES                    | 100-5344-521900<br>610-6920-693000<br>620-8030-531000   | 96.19<br>96.18<br>96.18   |
| T   | OTAL VEND  | OOR DIGGERS HOTLINE  | 288.55                    |   |                                     |   |   |
| VENDOR NAM<br>16279   |            | MIC AWARDS<br>NAME PLATES-DEPARTMENT HEADS   | 100.00                    | DYNAMIC AWARDS  | CLERK                               | 100-5142-539900   | 100.00  |
| TO  | OTAL VEND  | OOR DYNAMIC AWARDS   | 100.00                    |   |                                     |   |   |
| VENDOR NAM<br>2083708<br>2085552<br>2083988<br>2085964<br>2087191 | ME: EMERG  | ENCY MEDICAL PRODUCTS  EMS SUPPLIES  EMS SUPPLIES  EMS SUPPLIES  EMS SUPPLIES  EMS SUPPLIES      | 17.90<br>453.30<br>217.65 | EMERGENCY MEDICAL PRO | FIRE<br>FIRE<br>FIRE                | 150-5231-531100<br>150-5231-531100<br>150-5231-531100<br>150-5231-531100<br>150-5231-531100                                       | 69.96<br>17.90<br>453.30<br>217.65<br>343.50                    |

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| INVOICE<br>NUMBER   | :                        | DESCRIPTION  | AMOUNT                 | VENDOR<br>'NAME  | APPROVAL<br>DEPARTMENT                | DISTRIBUTIONS\AMOUNTS   |  |  |
|---|--------------------------|--|------------------------|--|---------------------------------------|---|--|--|
| VENDOR<br>2088881<br>2088882                                  |                          | EMERGENCY MEDICAL PRODUCTS  EMS SUPPLIES  EMS SUPPLIES                                 |                        | EMERGENCY MEDICAL PRO  |                                       | 150-5231-531100<br>150-5231-531100  | 891.28<br>231.60                         |  |
|   | TOTAL                    | VENDOR EMERGENCY MEDICAL PRODUCTS  | 2,225.19               |  |                                       |   |  |  |
| VENDOR<br>11067-6   |                          | ENVIRONMENT CONTROL VILLAGE HALL CLEANING  | 597.00                 | ENVIRONMENT CONTROL  | DPW                                   | 100-5160-521900   | 597.00                                   |  |
|   | TOTAL                    | VENDOR ENVIRONMENT CONTROL   | 597.00                 |  |                                       |   |  |  |
| VENDOR<br>WIMUK77<br>WIMUK77<br>WIMUK77<br>WIMUK78<br>WIMUK78 | 914<br>915<br>965<br>019 | FASTENAL COMPANY PAPER TOWEL LAB COOLER EAR PLUGS WATER TOOLS EAR PLUGS                | 24.99<br>6.34<br>22.58 | FASTENAL COMPANY<br>FASTENAL COMPANY<br>FASTENAL COMPANY<br>FASTENAL COMPANY<br>FASTENAL COMPANY | UTILITIES UTILITIES DPW UTILITIES DPW | 620-8010-827000<br>620-8010-827000<br>100-5323-534800<br>610-6310-663500<br>100-5323-534800 | 82.08<br>24.99<br>6.34<br>22.58<br>23.28 |  |
|   | TOTAL                    | VENDOR FASTENAL COMPANY  | 159.27                 |  |                                       |   |  |  |
| VENDOR<br>0131231   |                          | SALLS INC<br>OFFICER KUBIAK'S UNIFORM ALLOWANCE & NE                                   | 158.94                 | GALLS INC  | POLICE                                | 100-5212-534600<br>100-5211-534700  | 135.96<br>22.98                          |  |
|   | TOTAL                    | VENDOR GALLS INC   | 158.94                 |  |                                       |   |  |  |
| VENDOR 1<br>89247   | NAME: G                  | SARDEN MART/THE<br>DONATED OAK TREE  | 242.24                 | THE GARDEN MART  | DPW                                   | 340-5890-580601   | 242.24                                   |  |
|   | TOTAL                    | VENDOR GARDEN MART/THE   | 242.24                 |  |                                       |   |  |  |
| VENDOR 1<br>7731<br>T7731<br>7804                             | NAME: G                  | ENESEE AGGREGATE CORP WATER SERVICE REPAIRS WATER SERVICE REPLACEMENT BEACH SAND/PARKS | 472.76                 | GENESEE AGGREGATE COR<br>GENESEE AGGREGATE COR   | UTILITIES                             | 610-6452-665200<br>610-6452-665200<br>100-5521-531100                                       | 830.23<br>472.76<br>154.80               |  |
|   | TOTAL                    | VENDOR GENESEE AGGREGATE CORP  | 1,457.79               |  |                                       |   |  |  |
| VENDOR N  | NAME: G                  | ENESEE AGGREGATE TRUCKING DELIVERY BEACH SAND/PARKS                                    | 103.20                 | GENESEE AGGREGATE TRU  | DPW                                   | 100-5521-531100   | 103.20                                   |  |
|   | TOTAL                    | VENDOR GENESEE AGGREGATE TRUCKING  | 103.20                 |  |                                       |   |  |  |
| VENDOR N<br>JULY2019  |                          | OURDOUX LINDA<br>MILEAGE   | 174.00                 | LINDA GOURDOUX   | CLERK                                 | 100-5142-533200   | 174.00                                   |  |
|   | TOTAL                    | VENDOR GOURDOUX LINDA  | 174.00                 |  |                                       |   |  |  |
| VENDOR N<br>9116  | NAME: G                  | UNDERSON EXCAVATING, INC<br>CONTAMINATED SOIL REMOVAL AND BACK FILL                    | 33,867.93              | GUNDERSON EXCAVATING,  | DPW                                   | 240-5700-582100   | 33,867.93                                |  |
|   | TOTAL                    | VENDOR GUNDERSON EXCAVATING, INC   | 33,867.93              |  |                                       |   |  |  |
| VENDOR N<br>4539681<br>4539660                                | NAME: H                  | AWKINS WATER TREATMENT WATER TREATMENT CHEMICALS SLUDGE DEWATERING CHEMICAL            | 2,028.60               | HAWKINS WATER TREATME<br>HAWKINS WATER TREATME   |                                       | 610-6300-663100<br>620-8010-825000  | 3,143.14<br>2,028.60                     |  |
|   | TOTAL                    | VENDOR HAWKINS WATER TREATMENT   | 5,171.74               |  |                                       |   |  |  |

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| INVOICE<br>NUMBER  | DESCRIPTION  | AMOUN  | VENDOR<br>T NAME   | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AM   | MOUNTS  |
|--|--|--|--|------------------------|--|---|
| VENDOR NAME: H<br>48174<br>48161   | HIPPENMEYER, REILLY MISC MATTERS UTILITIES   |  | HIPPENMEYER, REILLY,<br>HIPPENMEYER, REILLY,   | FINANCE<br>FINANCE     | 100-5130-521900<br>610-6920-692300<br>620-8400-852000  | 3,060.00<br>283.89<br>283.88  |
| 48162<br>48163<br>48164<br>48165<br>48166<br>48167<br>48168<br>48173<br>48169<br>48170<br>48171<br>48172 | POLICE ORDINANCE/RESOLUTIONS FAIRWINDS SUBDIVISION TERONOMY / DEBACK 915 MAIN MALCOLM DRILLING SUPER PRODUCTS TOUCHPAD IDC EDGEWOOD MEADOWS MEADOWLAND TOWNHOMES PROSECUTION | 140.00<br>152.50<br>52.50<br>472.50<br>155.00<br>17.50<br>432.50<br>17.50<br>87.50 | HIPPENMEYER, REILLY, | FINANCE<br>FINANCE     | 100-0000-211425-<br>100-0000-211425-<br>100-0000-211425-<br>250-5130-521900-<br>100-0000-211425-<br>100-0000-211400-<br>100-0000-211400- | 140.00<br>D000007 152.50<br>D00030 52.50<br>D00031 472.50<br>17.50<br>432.50<br>17.50 |
| TOTAL  | VENDOR HIPPENMEYER, REILLY   | 6,730.27   |  |                        |  |   |
| VENDOR NAME: H   | ORN FEEDS<br>BASEBALL LIME   | 108.00   | HORN FEED  | DPW                    | 100-5521-531100  | 108.00  |
| TOTAL  | VENDOR HORN FEEDS  | 108.00   |  |                        |  |   |
| VENDOR NAME: J<br>IN107616<br>IN107886<br>IN107759   | EFFERSON FIRE & SAFETY BARKOW COAT PLATE EV1 HELMETS HOLMATRO 21 TON HIGH PRESSURE BAG   | 1,225.00   | JEFFERSON FIRE & SAFE<br>JEFFERSON FIRE & SAFE<br>JEFFERSON FIRE & SAFE  | FIRE                   | 150-5222-531100<br>150-5700-571300<br>150-5700-571300  | 57.80<br>1,225.00<br>1,041.01   |
| TOTAL  | VENDOR JEFFERSON FIRE & SAFETY   | 2,323.81   |  |                        |  |   |
| VENDOR NAME: J<br>318907   | OHNS DISPOSAL GARBAGE AND RECYCLING  | 38,938.50  | JOHNS DISPOSAL   | DPW                    | 410-5362-531000<br>410-5363-522000   |   |
| 316111   | STREET SWEEPING DISPOSAL   | 2,512.50   | JOHNS DISPOSAL   | DPW                    | 100-5345-539000  | 2,512.50  |
| TOTAL  | VENDOR JOHNS DISPOSAL  | 41,451.00  |  |                        |  |   |
| VENDOR NAME: K<br>330526   | AESTNER AUTO ELECTRIC WIRE FOR NEW SQUAD SET UP  | 17.50  | KAESTNER AUTO ELECTRI  | POLICE                 | 430-5700-571100  | 17.50   |
| TOTAL  | VENDOR KAESTNER AUTO ELECTRIC  | 17.50  |  |                        |  |   |
| VENDOR NAME: K<br>6/26-7/23  | ARALEWITZ KATHY<br>CLERK SERVICES/K KARALEWITZ   | 185.00   | KARALEWITZ KATHY   | CLERK                  | 100-5142-521900  | 185.00  |
| TOTAL  | VENDOR KARALEWITZ KATHY  | 185.00   |  |                        |  |   |
| VENDOR NAME: K   | BS OUTDOOR EQUIPMENT<br>MOWER BLADES   | 109.95   | KBS OUTDOOR EQUIPMENT  | UTILITIES              | 620-8010-827000  | 109.95  |
| TOTAL  | VENDOR KBS OUTDOOR EQUIPMENT   | 109.95   |  |                        |  |   |
| VENDOR NAME: L   | -R METER TESTING<br>SALT BRINE BACKFLOW TESTING  | 100.00   | L-R METER TESTING  | DPW                    | 100-5347-531100  | 100.00  |

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| INVOICE<br>NUMBER  | DESCRIPTION  | AMOUNT                               | VENDOR<br>F NAME  | APPROVAL<br>DEPARTMENT                           | DISTRIBUTIONS\AMO  | DISTRIBUTIONS\AMOUNTS                                    |  |
|--|--|--------------------------------------|---|--|--|--|--|
| VENDOR NAME:   | L-R METER TESTING  | 1                                    |   |  |  |  |  |
| TOTA   | AL VENDOR L-R METER TESTING  | 100.00                               |   |  |  |  |  |
|  | M&M CONTROL SERVICE INC<br>PRESSURE GAUGES FOR RAW WASTEWATER PUMP   | 511.89                               | M&M CONTROL SERVICE I   | UTILITIES  | 620-8010-833000  | 511.89   |  |
| TOTA   | AL VENDOR M&M CONTROL SERVICE INC  | 511.89                               |   |  |  |  |  |
| VENDOR NAME:<br>JULY2019   | MCCUEN, BRENNEN BRENNEN MCCUEN CONFRENCE MILAGE  | 109.04                               | MCCUEN, BRENNEN   | DPW  | 100-5323-533500  | 109.04   |  |
| TOTA   | L VENDOR MCCUEN, BRENNEN   | 109.04                               |   |  |  |  |  |
| VENDOR NAME:<br>191810134  | MESSAGEUS.COM<br>PHONE SERVICE   | 13.33                                | MESSAGEUS.COM   | UTILITIES  | 610-6920-692100  | 13.33  |  |
| TOTA   | L VENDOR MESSAGEUS.COM   | 13.33                                |   |  |  |  |  |
| VENDOR NAME:<br>JUNE2019   | MUKWONAGO AREA CHAMBER OF COMM<br>ROOM TAX PAYMENT/PATEL   | 3,291.51                             | MUKWONAGO AREA CHAMBE   | CLERK  | 100-0000-244000  | 3,291.51   |  |
| TOTA   | L VENDOR MUKWONAGO AREA CHAMBER OF COMM  | 3,291.51                             |   |  |  |  |  |
|  | MUKWONAGO ROTARY CLUB<br>BREAKFAST & DUES  | 269.25                               | MUKWONAGO ROTARY CLUB   | MULTIPLE   | 100-5211-532400<br>100-5141-532400<br>100-5300-532400  | 89.75<br>89.75<br>89.75                                  |  |
| TOTA   | L VENDOR MUKWONAGO ROTARY CLUB   | 269.25                               |   |  |  |  |  |
| VENDOR NAME:<br>359312<br>359242<br>359830<br>359831<br>359740<br>360027 | NORTHERN LAKE SERVICE  DNR REQUIRED WPDES LAB TESTING PHOSPHORUS STUDY LAB TESTING WPDES REQUIRED LAB TESTING WPDES REQUIRED LAB TESTING WATER LAB TESTING WPDES LAB TESTING | 192.00<br>208.00<br>208.00<br>363.00 | NORTHERN LAKE SERVICE | UTILITIES<br>UTILITIES<br>UTILITIES<br>UTILITIES | 620-8010-826000<br>620-8010-826000<br>620-8010-826000<br>620-8010-826000<br>610-6300-663200<br>620-8010-826000 | 208.00<br>192.00<br>208.00<br>208.00<br>363.00<br>208.00 |  |
| TOTA   | L VENDOR NORTHERN LAKE SERVICE   | 1,387.00                             |   |  |  |  |  |
| VENDOR NAME:<br>1624   | NORTHERN SEWER EQUIPMENT INSTALLATION OF MAIN VALVE EXCERSIZER T   | 1,845.00                             | NORTHERN SEWER EQUIPM   | UTILITIES  | 610-6451-665100  | 1,845.00   |  |
| TOTA   | L VENDOR NORTHERN SEWER EQUIPMENT  | 1,845.00                             |   |  |  |  |  |
| VENDOR NAME:<br>05/10-06/10  | PETTY CASH PETTY CASH POSTAGE  | 2000-000                             | PETTY CASH  | POLICE   | 100-5211-531500<br>100-5212-534700   | 26.37<br>12.75   |  |
| TOTA   | L VENDOR PETTY CASH  | 39.12                                |   |  |  |  |  |
| VENDOR NAME:<br>REFUND0719   | PHANTOM WOODS LLC UB REFUND FOR ACCOUNT: 6743 BECKMAN 111  | 102.65                               | PHANTOM WOODS LLC   | ALLOCATE   | 610-0000-142000  | 102.65   |  |
| TOTAL  | L VENDOR PHANTOM WOODS LLC   | 102.65                               |   |  |  |  |  |

### CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/07/2019 UNJOURNALIZED

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| INVOICE<br>NUMBER                                   | DESCRIPTION   |           |  | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AMOUNTS  |  |  |
|---|---|-----------|--|------------------------|--|--|--|
| VENDOR NAME: PC<br>60183277<br>60184910             | OMPS TIRE SERVICE, INC<br>3492 TIRE REPAIR<br>SQUAD TIRES                     |           | POMPS TIRE SERVICE, I<br>POMPS TIRE SERVICE, I           |                        | 150-5222-539500<br>100-5212-539500   | 764.46<br>518.04   |  |
| TOTAL V   | YENDOR POMPS TIRE SERVICE, INC  | 1,282.50  |  |                        |  |  |  |
| VENDOR NAME: PR<br>02307977<br>02307794<br>02307795 | ROVEN POWER INC  JD TRACTOR PARTS ZERO TURN MOWER PARTS ZERO TURN MOWER PARTS | 79.54     | PROVEN POWER INC<br>PROVEN POWER INC<br>PROVEN POWER INC | DPW<br>DPW<br>DPW      | 100-5324-539500<br>100-5324-539500<br>100-5324-539500  | 45.33<br>79.54<br>59.27  |  |
| TOTAL V   | ENDOR PROVEN POWER INC  | 184.14    |  |                        |  |  |  |
|   | ILL CORPORATION MISC. PARKS AND SHOP SUPPLIES                                 | 263.94    | QUILL CORPORATION  | DPW                    | 100-5323-531100<br>100-5521-531100   | 59.99<br>203.95  |  |
| TOTAL V   | ENDOR QUILL CORPORATION   | 263.94    |  |                        |  |  |  |
| VENDOR NAME: RA<br>PYMT7                            | MS CONTRACTING, LTD<br>TID #5 PHASE 2 - PAYMENT #7                            | 14,092.50 | RAMS CONTRACTING, LTD                                    | FINANCE                | 250-5700-576300  | 14,092.50  |  |
| TOTAL V   | ENDOR RAMS CONTRACTING, LTD   | 14,092.50 |  |                        |  |  |  |
| VENDOR NAME: RI<br>32100548                         | COH USA, INC<br>AUGUST 2019 LEASE PYMT  | 170.61    | RICOH USA, INC   | ALLOCATE               | 100-5142-531200<br>150-5221-531100<br>220-5140-531200<br>410-5363-531200<br>440-5511-531200<br>500-5344-531200<br>610-6920-693000<br>620-8400-856000 | 23.88<br>22.18<br>1.71<br>3.41<br>8.53<br>1.71<br>56.30<br>52.89 |  |
|   |   |           |  |                        |  |  |  |
| TOTAL V   | ENDOR RICOH USA, INC  | 170.61    |  |                        |  |  |  |
| VENDOR NAME: RU<br>128050                           | EKERT & MIELKE, INC.<br>12-00000.100 General Services                         | 4,827.62  | RUEKERT & MIELKE, INC                                    | FINANCE                | 100-5335-521900  | 4,827.62   |  |
| TOTAL V   | ENDOR RUEKERT & MIELKE, INC.  | 4,827.62  |  |                        |  |  |  |
| VENDOR NAME: SAI<br>19235.                          | BEL MECHANICAL LLC<br>DIGESTER WASTE GAS BURNER REHAB.                        | 5,500.00  | SABEL MECHANICAL LLC                                     | UTILITIES              | 620-8010-833000  | 5,500.00   |  |
| TOTAL V   | ENDOR SABEL MECHANICAL LLC  | 5,500.00  |  |                        |  |  |  |
| VENDOR NAME: SH<br>8127724613<br>8127779524         | RED-IT USA<br>SHREDDING SERVICES<br>MONTHLY SHREDDING SERVICE                 |           | SHRED-IT USA<br>SHRED-IT USA                             | CLERK<br>POLICE        | 100-5142-521900<br>100-5211-539400   | 63.80<br>61.26   |  |
| TOTAL V   | ENDOR SHRED-IT USA  | 125.06    |  |                        |  |  |  |
| VENDOR NAME: STA                                    | ATE OF WI SAFETY & PROF SERV<br>VILLAGE HALL ELEVATOR PERMIT                  | 50.00     | STATE OF WI  | DPW                    | 100-5160-521900  | 50.00  |  |

### CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/07/2019 UNJOURNALIZED

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| INVOICE<br>NUMBER           |        | DESCRIPTION   | AMOUN                | VENDOR<br>T NAME                               | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AMO                  | DUNTS                |
|-----------------------------|--------|---|----------------------|--|------------------------|------------------------------------|----------------------|
|                             |        | STATE OF WI SAFETY & PROF SERV<br>VENDOR STATE OF WI SAFETY & PROF SERV | 50.00                |  |                        |                                    |                      |
| VENDOR N<br>6/20-7/1        |        | TAUBERT JUDY<br>MILEAGE   | 4.64                 | JUDY TAUBERT                                   | CLERK                  | 100-5142-533200                    | 4.64                 |
|                             | TOTAL  | VENDOR TAUBERT JUDY   | 4.64                 |  |                        |                                    |                      |
| VENDOR N<br>TC27666         |        | TERRACON CONSULTANTS<br>ENVIRONMENTAL FOR LYNCH 915 MAIN TID#4          | 5,559.70             | TERRACON CONSULTANTS                           | ADMIN                  | 240-5140-521900                    | 5,559.70             |
|                             | TOTAL  | VENDOR TERRACON CONSULTANTS   | 5,559.70             |  |                        |                                    |                      |
| VENDOR N<br>64339<br>P64339 | IAME:  | THE MASTERS TOUCH, LLC MAILING OF CCR REPORTS CCR MAILING               | 1,283.92<br>1,105.23 | THE MASTERS TOUCH, LL<br>THE MASTERS TOUCH, LL | UTILITIES<br>UTILITIES | 610-6920-692300<br>610-6920-692300 | 1,283.92<br>1,105.23 |
|                             | TOTAL  | VENDOR THE MASTERS TOUCH, LLC   | 2,389.15             |  |                        |                                    |                      |
| VENDOR N<br>PYMT6           |        | THE OSSEO CONSTRUCTION CO LLC<br>I-43 TOWER PAINTING #6                 | 111,102.50           | THE OSSEO CONSTRUCTIO                          | FINANCE                | 610-6450-665000                    | 111,102.50           |
|                             | TOTAL  | VENDOR THE OSSEO CONSTRUCTION CO LLC                                    | 111,102.50           |  |                        |                                    |                      |
| VENDOR N<br>894             | AME:   | TRILOGY CONSULTING POTENTIAL TID 3 CLOSEOUT ISSUE                       | 1,320.00             | TRILOGY CONSULTING                             | FINANCE                | 100-5141-521900                    | 1,320.00             |
|                             | TOTAL  | VENDOR TRILOGY CONSULTING   | 1,320.00             |  |                        |                                    |                      |
| VENDOR N.<br>213165         | AME:   | TRIPLE CROWN PRODUCTS SUMMER SAFETY SHIRTS                              | 298.50               | TRIPLE CROWN PRODUCTS                          | DPW                    | 100-5323-534800                    | 298.50               |
|                             | TOTAL  | VENDOR TRIPLE CROWN PRODUCTS  | 298.50               |  |                        |                                    |                      |
|                             |        | UNIFI EQUIPMENT FINANCE, INC. MONTHLY COPY MACHINE LEASE                | 83.33                | UNIFI EQUIPMENT FINAN                          | POLICE                 | 100-5211-521900                    | 83.33                |
| 0                           | TOTAL  | VENDOR UNIFI EQUIPMENT FINANCE, INC.                                    | 83.33                |  |                        |                                    |                      |
| VENDOR NA<br>20202          | AME:   | JW-GREEN BAY-GOVT<br>BOARD & STAFF 6-14-19 TRAINING                     | 2,500.00             | UW-GREEN BAY-GOVT                              | FINANCE                | 100-5141-533500                    | 2,500.00             |
| 1.5                         | TOTAL  | VENDOR UW-GREEN BAY-GOVT  | 2,500.00             |  |                        |                                    |                      |
| VENDOR NA<br>48539<br>48407 | AME: 1 | VANGUARD COMPUTERS INC COMPUTER FOR MUNICIPAL COURT DESKTOP COMPUTER    |                      | VANGUARD COMPUTERS IN VANGUARD COMPUTERS IN    |                        | 100-5120-522900<br>100-5632-531100 | 1,029.58<br>586.98   |
|                             | TOTAL  | VENDOR VANGUARD COMPUTERS INC   | 1,616.56             |  |                        |                                    |                      |
| VENDOR NA<br>98340262       |        | VERIZON WIRELESS IPADS FOR FIRE APPARATUS AND INSPECTION                | 1,734.74             | VERIZON WIRELESS                               | FIRE                   | 150-5880-580600                    | 1,734.74             |

08/01/2019 12:30 PM User: mmcgilvray

DB: Mukwonago

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INVOICE VENDOR APPROVAL NUMBER DESCRIPTION AMOUNT NAME DEPARTMENT DISTRIBUTIONS\AMOUNTS VENDOR NAME: VERIZON WIRELESS 9834026266 MONTHLY BILL 1,118.98 VERIZON WIRELESS MULTIPLE 100-5141-522500 230.35 100-5241-522500 136.84 150-5221-522500 198.97 100-5211-522500 2.30 100-5323-522500 173.88 610-6920-692100 188.32 620-8400-851000 188.32 9834026267 335.56 VERIZON WIRELESS MULTIPLE 150-5221-522500 116.22 100-5323-522500 56.10 610-6920-692100 81.62 620-8400-851000 81.62 TOTAL VENDOR VERIZON WIRELESS 3,189.28 VENDOR NAME: VERMEER WISCONSIN INC. 20221135 WOOD CHIPPER REPAIRS 409.78 VERMEER WISCONSIN INC DPW 100-5324-539500 409.78 20220940 WOOD CHIPPER PARTS 65.93 VERMEER WISCONSIN INC DPW 100-5324-539500 65.93 TOTAL VENDOR VERMEER WISCONSIN INC. 475.71 VENDOR NAME: VILLAGE OF MUKWONAGO JUNE2019 WELL 5 IRON FILTRATION PLANT BUILDING P 352.00 VILLAGE OF MUKWONAGO UTILITIES 610-6300-663200 352.00 TOTAL VENDOR VILLAGE OF MUKWONAGO 352.00 VENDOR NAME: WAUKESHA COUNTY EMERGENCY 211 ID CARDS 1.50 WAUKESHA COUNTY EMERG FIRE 150-5222-531100 1.50 TOTAL VENDOR WAUKESHA COUNTY EMERGENCY 1.50 VENDOR NAME: WAUKESHA CTY TREASURER 00000117 JUNE PRISONER HOUSING (2 @ \$17.01 PER D 34.02 WAUKESHA CTY TREASURE POLICE 100-5212-521900 34.02 00000131 3452 RADIO PROGRAMMING 80.46 WAUKESHA CTY TREASURE FIRE 150-5231-531100 80.46 TOTAL VENDOR WAUKESHA CTY TREASURER 114.48 VENDOR NAME: WI DEPT OF JUSTICE-TIME 0000007029 3RD QUARTER PAYMENT FOR BADGERNET, TIME 2,202.00 WI DEPT OF JUSTICE-TI POLICE 100-5211-521900 2,202,00 TOTAL VENDOR WI DEPT OF JUSTICE-TIME 2,202.00 VENDOR NAME: WI RURAL WATER ASSOCIATION 3782 SAFETY TRAINING CONFINED SPACE 527.95 WI RURAL WATER ASSOCI UTILITIES 620-8400-854100 527.95 TOTAL VENDOR WI RURAL WATER ASSOCIATION 527.95 VENDOR NAME: WISCONSIN ELEVATOR INSPECTION INC 12804 ELEVATOR INSPECTION 95.00 WISCONSIN ELEVATOR IN DPW 100-5160-521900 95.00 TOTAL VENDOR WISCONSIN ELEVATOR INSPECTION INC 95.00 VENDOR NAME: WISCONSIN IMAGING AR36198 COPIER 22.92 WISCONSIN IMAGING UTILITIES 610-6920-692100 22.92 AR36312 JULY COPY MACHINE COSTS (4120 B&W, 287 59.87 WISCONSIN IMAGING POLICE 100-5211-521900 59.87

### CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/07/2019 UNJOURNALIZED

OPEN - CHECK TYPE: PAPER CHECK

AMOUNT NAME

INVOICE NUMBER

DESCRIPTION

VENDOR

APPROVAL

DEPARTMENT

DISTRIBUTIONS\AMOUNTS

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VENDOR NAME: WISCONSIN IMAGING

TOTAL VENDOR WISCONSIN IMAGING

82.79

GRAND TOTAL:

426,393.40

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User: rgallo
DB: MUKWONAGO
User Name: Multiple

| Post Date J<br>GL Number                           | ournal  | Summ/Det | Ref #<br>Description                                |                       | DR Amount   | CR Amount |
|--|---|----------|---|-----------------------|-------------|-----------|
| 07/15/2019<br>440-5511-531000<br>440-0000-211000   |   | D        | 61023 23057<br>OUTSIDE SERVICES<br>VOUCHERS PAYABLE | FISH TANK CLEANING JU | NE<br>85.00 | 85.00     |
|  |   |          |   |                       | 85.00       | 85.00     |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000   |   | D        | 61024 2034608426<br>BOOKS<br>VOUCHERS PAYABLE       | BOOKS                 | 13.98       | 13.98     |
|  |   |          |   |                       | 13.98       | 13.98     |
| 6/24/2019 AP D<br>40-5700-532800<br>40-0000-211000 | 61025 2034608427<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS    | 8.93  | 8.93                  |             |           |
|  |   |          |   | •                     | 8.93        | 8.93      |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000   | 32800 BOOKS                                   | BOOKS    | 3.14  | 3.14                  |             |           |
|  |   |          |   |                       | 3.14        | 3.14      |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000   |   | ם        | 61027 2034608429<br>BOOKS<br>VOUCHERS PAYABLE       | BOOKS                 | 34.13       | 34.13     |
|  |   |          |   |                       | 34.13       | 34.13     |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000   |   | D        | 61028 2034608430<br>BOOKS<br>VOUCHERS PAYABLE       | BOOKS                 | 22.30       | 22.30     |
|  |   |          |   | •                     | 22.30       | 22.30     |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000   |   | D        | 61029 2034608431<br>BOOKS<br>VOUCHERS PAYABLE       | BOOKS                 | 444.86      | 444.86    |
|  |   |          |   | •                     | 444.86      | 444.86    |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000   |   | D        | 61030 2034608432<br>BOOKS<br>VOUCHERS PAYABLE       | BOOKS                 | 15.65       | 15.65     |
|  |   |          |   | •                     | 15.65       | 15.65     |

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| Post Date J<br>GL Number                         | ournal | Summ/Det | Ref #<br>Description                          |       | DR Amount | CR Amount |
|--|--------|----------|---|-------|-----------|-----------|
| 06/24/2019<br>440-5700-532800<br>440-0000-211000 |        | D        | 61031 2034614121<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 9.51      | 9.51      |
|  |        |          |   |       | 9.51      | 9.51      |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000 |        | D        | 61032 2034614122<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 1,046.04  | 1,046.04  |
|  |        |          |   |       | 1,046.04  | 1,046.04  |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000 | AP     | D        | 61033 2034611077<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 713.34    | 713.34    |
|  |        |          |   |       | 713.34    | 713.34    |
| 07/05/2019<br>440-5700-532800<br>440-0000-211000 |        | D        | 61034 2034631299<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 9.51      | 9.51      |
|  |        |          |   |       | 9.51      | 9.51      |
| 07/05/2019<br>440-5700-532800<br>440-0000-211000 | AP     | D        | 61035 2034631300<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 44.74     | 44.74     |
|  |        |          |   |       | 44.74     | 44.74     |
| 07/05/2019<br>440-5700-532800<br>440-0000-211000 |        | D        | 61036 2034631301<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 9.51      | 9.51      |
|  |        |          |   |       | 9.51      | 9.51      |
| 07/05/2019<br>440-5700-532800<br>440-0000-211000 | AP     | D        | 61037 2034631302<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 15.11     | 15.11     |
|  |        |          |   |       | 15.11     | 15.11     |
| 07/05/2019<br>440-5700-532800<br>440-0000-211000 | AP     | D        | 61038 2034631303<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 30.22     | 30.22     |
|  |        |          |   |       | 30.22     | 30.22     |

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| Post Date<br>GL Number                         | Journal | Summ/Det | Ref #<br>Description                          |       | DR Amount | CR Amount |
|--|---------|----------|---|-------|-----------|-----------|
| 07/05/2019<br>440-5700-53280<br>440-0000-21100 |         | D        | 61039 2034631304<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 169.88    | 169.88    |
|  |         |          |   |       | 169.88    | 169.88    |
| 07/05/2019<br>440-5700-53280<br>440-0000-21100 |         | D        | 61040 2034639971<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 478.56    | 478.56    |
|  |         |          |   |       | 478.56    | 478.56    |
| 07/05/2019<br>440-5700-53280<br>440-0000-21100 |         | D        | 61041 2034639970<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 11.19     | 11.19     |
|  |         |          |   |       | 11.19     | 11.19     |
| 07/10/2019<br>440-5700-53280<br>440-0000-21100 |         | D        | 61042 2034639968<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 7.54      | 7.54      |
|  |         |          |   |       | 7.54      | 7.54      |
| 07/10/2019<br>440-5700-53280<br>440-0000-21100 |         | D        | 61043 2034639969<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 12.59     | 12.59     |
|  |         |          |   |       | 12.59     | 12.59     |
| 07/10/2019<br>440-5700-53280<br>440-0000-21100 |         | D        | 61044 2034639972<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 13.85     | 13.85     |
|  |         |          |   |       | 13.85     | 13.85     |
| 07/10/2019<br>440-5700-53280<br>440-0000-21100 |         | D        | 61045 2034646365<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 23.51     | 23.51     |
|  |         |          |   |       | 23.51     | 23.51     |
| 07/10/2019<br>440-5700-53280<br>440-0000-21100 |         | D        | 61046 2034646366<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS | 460.20    | 460.20    |
|  |         |          |   |       | 460.20    | 460.20    |

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DB: MUKWONAGO User Name: Multiple

| Post Date Jo<br>GL Number                           | ournal          | Summ/Det                                      | Ref #<br>Description                            |                                       | DR Amount | CR Amount |
|---|-----------------|---|---|---------------------------------------|-----------|-----------|
| 07/10/2019 AP<br>440-5700-532800<br>440-0000-211000 | D               | 61047 2034648747<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS   | 5.03                                  | 5.03      |           |
|   |                 |   |   | •                                     | 5.03      | 5.03      |
| 07/10/2019 AP<br>440-5700-532800<br>440-0000-211000 | D               | 61048 2034648748<br>BOOKS<br>VOUCHERS PAYABLE | BOOKS   | 313.76                                | 313.76    |           |
|   |                 |   |   | •                                     | 313.76    | 313.76    |
| 07/10/2019<br>440-5700-532800<br>440-0000-211000    | AP              | D   | 61049 2034648749<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                                 | 12.59     | 12.59     |
|   |                 |   |   | · · · · · · · · · · · · · · · · · · · | 12.59     | 12.59     |
| 07/15/2019<br>440-5700-532800<br>440-0000-211000    | 440-5700-532800 | D   | 61050 2034660712<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                                 | 30.77     | 30.77     |
|   |                 |   |   | •                                     | 30.77     | 30.77     |
| 07/15/2019<br>440-5700-532800<br>440-0000-211000    | 10-5700-532800  | D   | 61051 2034660713<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                                 | 46.25     | 46.25     |
|   |                 |   |   |                                       | 46.25     | 46.25     |
| 07/15/2019<br>440-5700-532800<br>440-0000-211000    | 40-5700-532800  | D   | 61052 2034660714<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                                 | 20.05     | 20.05     |
|   |                 |   |   | •                                     | 20.05     | 20.05     |
| 07/15/2019<br>440-5700-532800<br>440-0000-211000    | AP              | D   | 61053 2034660715<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                                 | 40.94     | 40.94     |
|   |                 |   |   | •                                     | 40.94     | 40.94     |
| 07/15/2019<br>440-5511-531100<br>440-0000-211000    | AP              | D   | 61054 P15125802<br>SUPPLIES<br>VOUCHERS PAYABLE | BATTERIES FOR ALARM                   | 96.24     | 96.24     |
|   |                 |   |   | •                                     | 96.24     | 96.24     |

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| Post Date Jo<br>GL Number                        | urnal | Summ/Det | Ref #<br>Description                          |                        | DR Amount | CR Amount |
|--|-------|----------|---|------------------------|-----------|-----------|
| 06/24/2019<br>440-5700-532800<br>440-0000-211000 | AP    | D        | 61055 B5656221<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                  | 702.44    | 702.44    |
|  |       |          |   | <del>-</del>           | 702.44    | 702.44    |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000 | AP    | D        | 61056 B5655369<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                  | 15.68     | 15.68     |
|  |       |          |   | <del>-</del>           | 15.68     | 15.68     |
| 07/05/2019<br>440-5700-532800<br>440-0000-211000 | AP    | D        | 61057 B5668981<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                  | 19.60     | 19.60     |
|  |       |          |   | <del>-</del>           | 19.60     | 19.60     |
| 07/05/2019<br>440-5700-532800<br>440-0000-211000 | AP    | D        | 61058 B5663447<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                  | 111.93    | 111.93    |
|  |       |          |   | <del>-</del>           | 111.93    | 111.93    |
| 07/05/2019<br>440-5700-532800<br>440-0000-211000 | AP    | D        | 61059 B5666602<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                  | 470.56    | 470.56    |
|  |       |          |   |                        | 470.56    | 470.56    |
| 07/15/2019<br>440-5700-532800<br>440-0000-211000 | AP    | D        | 61060 B5679601<br>BOOKS<br>VOUCHERS PAYABLE   | BOOKS                  | 101.31    | 101.31    |
|  |       |          |   | <del>-</del>           | 101.31    | 101.31    |
| 07/15/2019<br>440-5511-533100<br>440-0000-211000 | AP    | D        | 61061 6720<br>PROGRAMMING<br>VOUCHERS PAYABLE | ZUMBA CLASS 7-22 TO 8- | 19        | 100.00    |
|  |       |          |   | <del>-</del>           | 100.00    | 100.00    |
| 06/24/2019<br>440-5700-532800<br>440-0000-211000 | AP    | D        | 61062 1698537<br>BOOKS<br>VOUCHERS PAYABLE    | BOOKS                  | 87.63     | 87.63     |
|  |       |          |   | <del>-</del>           | 87.63     | 87.63     |

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| Post Date Jo<br>GL Number                           | ournal | Summ/Det   | Ref #<br>Description  |   | DR Amount   | CR Amount |
|---|--------|--|---|---|-------------|-----------|
| 07/10/2019<br>440-5700-532800<br>440-0000-211000    | AP     | D  | 61063 1704785<br>BOOKS<br>VOUCHERS PAYABLE                          | BOOKS                                   | 31.15       | 31.15     |
|   |        |  |   | _                                       | 31.15       | 31.15     |
| 06/24/2019<br>440-5511-531100<br>440-0000-211000    | AP     | D  | 61064 47817 SUPPLIES VOUCHERS PAYABLE                               | WALK OFF MATS & DUSTERS                 | 94.95       | 94.95     |
|   |        |  |   |   | 94.95       | 94.95     |
| 07/05/2019 AP<br>440-5511-531100<br>440-0000-211000 | AP     | D  | 61065 6637205<br>SUPPLIES<br>VOUCHERS PAYABLE                       | BOOK CART                               | 447.99      | 447.99    |
|   |        |  |   |   | 447.99      | 447.99    |
| 07/15/2019 AP<br>440-5511-533100<br>440-0000-211000 | D      | 61066 8119<br>PROGRAMMING<br>VOUCHERS PAYABLE                  | BARBERSHOP QUARTET  | 200.00                                  | 200.00      |           |
|   |        |  |   |   | 200.00      | 200.00    |
| 6/24/2019 AP D<br>40-5511-522000<br>40-0000-211000  | D      | 61067 INV-US-42805<br>CONTRACTUAL SERVICES<br>VOUCHERS PAYABLE | ANNUAL MAINTENANCE  | 4,640.26                                | 4,640.26    |           |
|   |        |  |   |   | 4,640.26    | 4,640.26  |
| 07/15/2019<br>440-5511-532700<br>440-0000-211000    | AP     | D  | 61068 13110<br>NEWSPAPERS<br>VOUCHERS PAYABLE                       | NEWSPAPER 7/31/19 TO 9/                 | 2/20 210.60 | 210.60    |
|   |        |  |   | *************************************** | 210.60      | 210.60    |
| 07/05/2019<br>440-5890-580600<br>440-0000-211000    | AP     | D  | 61069 696952396-01<br>DONATED FUND EXPENDITURES<br>VOUCHERS PAYABLE | SRP PRIZES                              | 195.50      | 195.50    |
|   |        |  |   |   | 195.50      | 195.50    |
| 07/15/2019 AP<br>440-5890-580600<br>440-0000-211000 | AP     | D  | 61070 697062414-01 DONATED FUND EXPENDITURES VOUCHERS PAYABLE       | SUMMER READING SUPPLIES                 | 125.22      | 125.22    |
|   |        |  |   |   | 125.22      | 125.22    |

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| Post Date<br>GL Number  | Journal | Summ/Det | Ref # Description  |                        | DR Amount        | CR Amount |
|---|---------|----------|--|------------------------|------------------|-----------|
| 06/24/2019<br>440-5700-5328<br>440-0000-2110                  |         | D        | 61071 67281260<br>BOOKS<br>VOUCHERS PAYABLE  | BOOKS                  | 243.93           | 243.93    |
|   |         |          |  |                        | 243.93           | 243.93    |
| 07/05/2019<br>440-5700-5328<br>440-0000-2110                  |         | D        | 61072 67354334<br>BOOKS<br>VOUCHERS PAYABLE  | BOOKS                  | 24.00            | 24.00     |
|   |         |          |  | _                      | 24.00            | 24.00     |
| 07/05/2019<br>440-5890-5806<br>440-5890-5806<br>440-0000-2110 | 00      | D        | 61073 1183  DONATED FUND EXPENDITURES  DONATED FUND EXPENDITURES  VOUCHERS PAYABLE     | GEE FUNNY FARM PROGRAM | 275.00<br>275.00 | 550.00    |
|   |         |          |  | _                      | 550.00           | 550.00    |
| 07/10/2019<br>440-5890-5806<br>440-0000-2110                  |         | D        | 61074 7312019<br>DONATED FUND EXPENDITURES<br>VOUCHERS PAYABLE                         | JEANIE B SOLO          | 450.00           | 450.00    |
|   |         |          |  | _                      | 450.00           | 450.00    |
| 07/10/2019<br>440-5890-5806<br>440-5890-5806<br>440-0000-2110 | 00      | D        | 61075 2019-234  DONATED FUND EXPENDITURES  DONATED FUND EXPENDITURES  VOUCHERS PAYABLE | BOUNCE HOUSE & SLIDE   | 362.50<br>362.50 | 725.00    |
|   |         |          |  |                        | 725.00           | 725.00    |
| 07/16/2019<br>440-5511-5332<br>440-0000-2110                  |         | D        | 61076 JUNE<br>MILEAGE<br>VOUCHERS PAYABLE  | MISC ERRANDS           | 47.56            | 47.56     |
|   |         |          |  | _                      | 47.56            | 47.56     |
| 07/15/2019<br>440-5511-5331<br>440-0000-2110                  | - •     | D        | 61077 8118 PROGRAMMING VOUCHERS PAYABLE  | APOLLO 11 PROGRAM      | 325.00           | 325.00    |
|   |         |          |  |                        | 325.00           | 325.00    |
| 07/05/2019<br>440-5700-5329<br>440-0000-2110                  |         | D        | 61078 97511190<br>AV MATERIAL<br>VOUCHERS PAYABLE                                      | CD BOOKS               | 34.99            | 34.99     |
|   |         |          |  |                        | 34.99            | 34.99     |

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| Post Date J<br>GL Number                         | ournal | Summ/Det | Ref #<br>Description                                     |                        | DR Amount     | CR Amount |
|--|--------|----------|--|------------------------|---------------|-----------|
| 07/05/2019<br>440-5700-532900<br>440-0000-211000 | AP     | D        | 61079 97570428<br>AV MATERIAL<br>VOUCHERS PAYABLE        | CD BOOKS               | 394.90        | 394.90    |
|  |        |          |  | -                      | 394.90        | 394.90    |
| 07/05/2019<br>440-5700-532900<br>440-0000-211000 | AP     | D        | 61080 97597955<br>AV MATERIAL<br>VOUCHERS PAYABLE        | BOOKS                  | 159.96        | 159.96    |
|  |        |          |  |                        | 159.96        | 159.96    |
| 07/15/2019<br>440-5700-532900<br>440-0000-211000 | AP     | D        | 61081 97624878<br>AV MATERIAL<br>VOUCHERS PAYABLE        | AUDIO BOOKS            | 44.99         | 44.99     |
|  |        |          |  | _                      | 44.99         | 44.99     |
| 06/24/2019<br>440-5511-533100<br>440-0000-211000 | AP     | מ        | 61082 72019<br>PROGRAMMING<br>VOUCHERS PAYABLE           | SHAKE, RATTLE & ROLL J | ULY<br>150.00 | 150.00    |
|  |        |          |  | _                      | 150.00        | 150.00    |
| 07/05/2019<br>440-5511-531100<br>440-0000-211000 | AP     | D        | 61083 AR88067<br>SUPPLIES<br>VOUCHERS PAYABLE            | TONER                  | 11.00         | 11.00     |
|  |        |          |  |                        | 11.00         | 11.00     |
| 07/15/2019<br>440-5511-531000<br>440-0000-211000 | AP     | ס        | 61084 1905<br>OUTSIDE SERVICES<br>VOUCHERS PAYABLE       | GENERAL LANDSCAPING    | 1,001.25      | 1,001.25  |
|  |        |          |  |                        | 1,001.25      | 1,001.25  |
| 07/05/2019<br>440-5511-531100<br>440-0000-211000 | AP     | D        | 61085 8218752<br>SUPPLIES<br>VOUCHERS PAYABLE            | PAPER & RUBBER BANDS   | 55.59         | 55.59     |
|  |        |          |  | <del>-</del>           | 55.59         | 55.59     |
| 07/05/2019<br>440-5511-531000<br>440-0000-211000 | AP     | D        | 61086 5056964930<br>OUTSIDE SERVICES<br>VOUCHERS PAYABLE | COPIES 3/26/19-6/25/19 | 541.29        | 541.29    |
|  |        |          |  | _                      | 541.29        | 541.29    |

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| Post Date<br>GL Number                           | Journal | Summ/Det | Ref #<br>Description                                     |                        | DR Amount          | CR Amount |
|--|---------|----------|--|------------------------|--------------------|-----------|
| 07/15/2019<br>440-5511-531000<br>440-0000-211000 |         | D        | 61087 JULY<br>OUTSIDE SERVICES<br>VOUCHERS PAYABLE       | RESTROOM CLEANING      | 600.00             | 600.00    |
|  |         |          |  |                        | 600.00             | 600.00    |
| 07/10/2019<br>440-5511-5310<br>440-0000-2110     |         | D        | 61088 556104<br>OUTSIDE SERVICES<br>VOUCHERS PAYABLE     | PLACEMENTS             | 8.95               | 8.95      |
|  |         |          |  | -                      | 8.95               | 8.95      |
| 07/10/2019<br>440-5511-5327<br>440-0000-2110     |         | D        | 61089 4206789<br>NEWSPAPERS<br>VOUCHERS PAYABLE          | MONTHLY CHARGE         | 20.48              | 20.48     |
|  |         |          |  | _                      | 20.48              | 20.48     |
| 06/24/2019<br>440-5511-5343<br>440-0000-2110     |         | D        | 61090 505-0000038460<br>DATA LINES<br>VOUCHERS PAYABLE   | TEACH SERVICES 1/1/19- | -6/30/19<br>600.00 | 600.00    |
|  |         |          |  | -                      | 600.00             | 600.00    |
| 07/15/2019<br>440-5511-5220<br>440-0000-2110     |         | D        | 61091 12803<br>CONTRACTUAL SERVICES<br>VOUCHERS PAYABLE  | ANNUAL INSPECTION      | 95.00              | 95.00     |
|  |         |          | ,  | -                      | 95.00              | 95.00     |
| 07/10/2019<br>440-5890-58060<br>440-0000-21100   |         | D        | 61092 8142019 DONATED FUND EXPENDITURES VOUCHERS PAYABLE | MINI ZOO               | 800.00             | 800.00    |
|  |         |          |  |                        | 800.00             | 800.00    |

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### CHECK DISBURSEMENT REPORT FOR MUKWONAGO CHECK DATE FROM 07/01/2019 - 07/31/2019

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GL # Check Date Bank Check # Payee Description Amount 07/02/2019 27778 SMITH JEFFREY KOUTNIK J CIT DD8009V905 100-0000-233000 25.00 GEN 07/09/2019 GEN 27833 CLERK OF COURTS ERIC P SCHWARTZ DOB 8/08/85 100-0000-233200 98.80 OTHER 137.22 07/11/2019 GEN 22 (E) PAYROLLDATA.COM 100-5142-539900 22 (E) SUPPLIES 137.20 100-5235-531100 22 (E) OTHER 440-5511-539900 137.20 22 (E) MISC GENERAL EXPENSES 610-6920-693000 137.20 22 (E) MISC GENERAL EXPENSE 620-8400-856000 137.20 686.02 07/11/2019 27834 GEN VANTAGEPOINT TRANSFER AGENTS DEFERRED COMPENSATION 100-0000-215250 2,973.04 27834 DEFERRED COMPENSATION 440-0000-215250 444.64 27834 DEFERRED COMPENSATION 204.40 610-0000-215250 27834 DEFERRED COMPENSATION 620-0000-215250 268.66 3,890.74 07/11/2019 GEN 27835 100-0000-215301 1,306.59 MINNESOTA LIFE INSURANCE LIFE INSURANCE PAYABLE 27835 LIFE INSURANCE PAYABLE 150-0000-215301 91.05 27835 181.95 LIFE INSURANCE PAYABLE 440-0000-215301 27835 LIFE INSURANCE PAYABLE 610-0000-215301 74.51 27835 LIFE INSURANCE PAYABLE 620-0000-215301 71.00 1,725.10 07/12/2019 21 (E) GREAT WEST RETIREMENT SERVICES DEFERRED COMPENSATION 100-0000-215250 521.00 GEN 21 (E) DEFERRED COMPENSATION 150-0000-215250 74.00 21 (E) 610-0000-215250 100.00 DEFERRED COMPENSATION 21 (E) DEFERRED COMPENSATION 620-0000-215250 100.00 795.00 07/17/2019 27836 100-5160-522100 872.61 GEN VILLAGE OF MUKWONAGO WATER-SEWER HALL 27836 WATER-SEWER POLICE 100-5211-522100 554.04 27836 WATER-SEWER DPW 100-5323-522100 929.33 27836 WATER-SEWER MUSEUM 100-5512-522100 107.13 27836 WATER-SEWER FIELD PARK PAVILLION 100-5521-522100 1,069.74 27836 WATER-SEWER FIRE 150-5221-522100 801.98 27836 WATER-SEWER LIBRARY 440-5511-522100 951.96 27836 OPERATION SUPPLY/EXP-TREATMENT WELL 610-6300-663200 651.63 27836 OPERATION SUPPLY/EXPENSE WWTP 620-8010-827000 5,922.72

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### CHECK DISBURSEMENT REPORT FOR MUKWONAGO CHECK DATE FROM 07/01/2019 - 07/31/2019

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GL # Check Date Bank Check # Payee Description Amount 11,861.14 07/24/2019 23(E) OTHER 100-5160-539900 GEN WI DEPT OF REVENUE OTRLY TAX 6.42 23 (E) OTHER 100-5521-539900 117.10 23(E) OTHER 440-5511-539900 179.62 303.14 07/24/2019 GEN 24 (E) EMPLOYEE TRUST FUNDS HEALTH INSURANCE PAYABLE 100-0000-215300 45,461.61 24(E) HEALTH INSURANCE PAYABLE 150-0000-215300 10,700.05 24 (E) HEALTH INSURANCE PAYABLE 440-0000-215300 6,336.70 24 (E) HEALTH INSURANCE PAYABLE 500-0000-215300 28.48 24 (E) HEALTH INSURANCE PAYABLE 610-0000-215300 3,198.39 24 (E) HEALTH INSURANCE PAYABLE 620-0000-215300 4,971.87 70,697.10 07/25/2019 27 (E) OTHER 100-5142-539900 81.58 GEN PAYROLLDATA.COM 27 (E) PROFESSIONAL SERVICES 150-5221-521900 81.57 27 (E) OTHER 440-5511-539900 81.57 27 (E) MISC GENERAL EXPENSES 610-6920-693000 81.57 27 (E) MISC GENERAL EXPENSE 620-8400-856000 81.57 407.86 07/25/2019 GEN 27952 TYLER MAPLES POLICE & COURT RECEIPTS 100-0000-233000 59.00 07/25/2019 GEN 27953 VANTAGEPOINT TRANSFER AGENTS DEFERRED COMPENSATION 100-0000-215250 2,894.95 27953 150-0000-215250 7.40 DEFERRED COMPENSATION 27953 DEFERRED COMPENSATION 440-0000-215250 444.86 27953 DEFERRED COMPENSATION 500-0000-215250 4.62 27953 DEFERRED COMPENSATION 214.25 610-0000-215250 27953 241.69 DEFERRED COMPENSATION 620-0000-215250 3,807.77 07/25/2019 GEN 27954 AFLAC SUPPLEMENTAL INSURANCE PAYABLE 100-0000-215302 353.91 27954 SUPPLEMENTAL INSURANCE PAYABLE 150-0000-215302 250.75 27954 SUPPLEMENTAL INSURANCE PAYABLE 610-0000-215302 50.74 27954 SUPPLEMENTAL INSURANCE PAYABLE 620-0000-215302 50.76 706.16 07/25/2019 27955 100-0000-215500 520.00 GEN MUKWONAGO PROFESSIONAL POLICE UNION DUES PAYABLE

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#### CHECK DISBURSEMENT REPORT FOR MUKWONAGO CHECK DATE FROM 07/01/2019 - 07/31/2019

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Check Date Bank Check # Payee GL # Description Amount 07/25/2019 27956 MUKWONAGO PROFESSIONAL UNION DUES PAYABLE 150-0000-215500 270.00 07/25/2019 GEN 27957 VILLAGE OF MUKWONAGO MRA FLEXIBLE SPENDING CONTRIBUTION 100-0000-215350 1,570.67 27957 FLEXIBLE SPENDING CONTRIBUTION 150-0000-215350 244.23 27957 FLEXIBLE SPENDING CONTRIBUTION 440-0000-215350 70.45 1,885.35 07/25/2019 GEN 27958 OAK CREEK PD ASHLEY P SCHALOW-FERGUSON 100-0000-233200 197.60 07/25/2019 GEN 28 (E) HASLER MAILING SOLUTIONS POSTAGE 100-5142-531500 1,000.00 07/26/2019 GEN 25 (E) GREAT WEST RETIREMENT SERVICES DEFERRED COMPENSATION 100-0000-215250 521.00 25 (E) DEFERRED COMPENSATION 150-0000-215250 74.00 25 (E) DEFERRED COMPENSATION 610-0000-215250 100.00 25 (E) DEFERRED COMPENSATION 620-0000-215250 100.00 795.00 07/30/2019 GEN 26(E) WI RETIREMENT SYSTEM RETIREMENT 100-0000-215200 27,173.83 26(E) 6,781.10 RETIREMENT 150-0000-215200 26(E) RETIREMENT 440-0000-215200 4,983.06 26(E) RETIREMENT 500-0000-215200 3.66 26(E) RETIREMENT 610-0000-215200 2,355.48 26(E) RETIREMENT 620-0000-215200 1,780.36

TOTAL OF 20 CHECKS

TOTAL - ALL FUNDS

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## INVOICE REGISTER REPORT FOR MUKWONAGO POST DATES 07/01/2019 - 07/31/2019

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### JOURNALIZED PAID

VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution     |           | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|-----------|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 00020        | JS BANK - Acct: 0960                         |           |                        |            |         |         |        |                       |
| ZIMMERMANN A        | ANGE   |           |                        |            |         |         |        |                       |
| 35624               | AMZN MKTP US*M62DD88A0 AM MICROPHONE & STAND |           | 06/18/2019<br>rgallo   | 07/30/2019 | 593.99  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5890-580600                              | DONATED : | FUND EXPENDITU         | RES        | 593.99  |         |        |                       |
| ZIMMERMANN A        |  |           |                        |            |         |         |        |                       |
| 35625               | METRO 093-NAT AIRPRT N                       |           | 06/21/2019             | 07/30/2019 | 16.75   | 0.00    | Paid   | Y                     |
|                     | PARKING/ CONFERENCE 440-5511-533500          | TRAINING  | rgallo<br>& TRAVEL     |            | 16.75   |         |        | 07/22/2019            |
| ZIMMERMANN A        | ANGE   |           |                        |            |         |         |        |                       |
| 35626               | SQ *BLACK FOREST LL<br>MEALS/ CONFERENCE     |           | 06/21/2019<br>rgallo   | 07/30/2019 | 11.00   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5511-533500                              | TRAINING  | & TRAVEL               |            | 11.00   |         |        |                       |
| ZIMMERMANN A        | ANGE   |           |                        |            |         |         |        |                       |
| 35627               | MARRIOTT MARQUISWASHDC                       |           | 06/22/2019             | 07/30/2019 | 20.60   | 0.00    | Paid   | Y                     |
|                     | MEALS/ CONFERENCE<br>440-5511-533500         | TRAINING  | rgallo<br>& TRAVEL     |            | 20.60   |         |        | 07/22/2019            |
| ZIMMERMANN A        | ANGE   |           |                        |            |         |         |        |                       |
| 35628               | AMK W E W CC PUBLIC FOODS MEAL/ CONFERENCE   |           | 06/22/2019<br>rgallo   | 07/30/2019 | 9.00    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5511-533500                              | TRAINING  | & TRAVEL               |            | 9.00    |         |        |                       |
| ZIMMERMANN A        | ANGE   |           |                        |            |         |         |        |                       |
| 35629               | AMAZON.COM*MH4D91421 AMZN<br>BOOK            |           | 06/24/2019<br>rgallo   | 07/30/2019 | 21.58   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532800                              | BOOKS     |                        |            | 21.58   |         |        |                       |
| ZIMMERMANN A        | ANGE   |           |                        |            |         |         |        |                       |
| 35630               | CITY TAP 901 DC LLC                          |           | 06/24/2019             | 07/30/2019 | 25.90   | 0.00    | Paid   | Υ                     |
|                     | MEAL/ CONFERENCE<br>440-5511-533500          | TRAINING  | rgallo<br>& TRAVEL     |            | 25.90   |         |        | 07/22/2019            |
| ZIMMERMANN A        | ANGE   |           |                        |            |         |         |        |                       |
| 35631               | MARRIOTT METRO CENTER HOTEL/ ALA CONFERENCE  |           | 06/25/2019<br>rgallo   | 07/30/2019 | 549.46  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5511-533500                              | TRAINING  | & TRAVEL               |            | 549.46  |         |        | , , ,                 |
| ZIMMERMANN A        | ANGE   |           |                        |            |         |         |        |                       |
| 35632               | AMAZON.COM*MH2NN2C30 AMZN<br>BOOK            |           | 06/29/2019<br>rgallo   | 07/30/2019 | 24.99   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532800                              | BOOKS     | 190110                 |            | 24.99   |         |        | 01/22/2019            |
|                     |  |           |                        |            |         |         |        |                       |

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# INVOICE REGISTER REPORT FOR MUKWONAGO POST DATES 07/01/2019 - 07/31/2019 JOURNALIZED PAID

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## VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution           | Inv Date<br>Entered By  | Due Date   | Inv Amt  | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|-------------------------|------------|----------|---------|--------|-----------------------|
| PCard: 0002         | US BANK - Acct: 0960                               |                         |            |          |         |        |                       |
| ZIMMERMANN          | ANGE   |                         |            |          |         |        |                       |
| 35633               | WAL-MART #1678<br>SUMMER PROGRAM                   | 06/30/2019<br>rgallo    | 07/30/2019 | 47.90    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5890-580600                                    | DONATED FUND EXPENDITUR | RES        | 47.90    |         |        |                       |
| ZIMMERMANN          | ANGE   |                         |            |          |         |        |                       |
| 35634               | AMZN MKTP US AMZN.COM/BIL<br>CREDIT SUMMER PROGRAM | 07/04/2019<br>rgallo    | 07/30/2019 | (13.95)  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5890-580600                                    | DONATED FUND EXPENDITUR | RES        | (13.95)  |         |        |                       |
| ZIMMERMANN          | ANGE   |                         |            |          |         |        |                       |
| 35635               | ADOBE *IL CREATIVE CLD ILLUSTRATOR                 | 07/09/2019<br>rgallo    | 07/30/2019 | 22.06    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5511-534000                                    | DIGITAL MATERIALS       |            | 22.06    |         |        |                       |
| ZIMMERMANN          | ANGE   |                         |            |          |         |        |                       |
| 35636               | AMZN MKTP US*MH9602QI1<br>DRONE                    | 07/10/2019<br>rgallo    | 07/30/2019 | 177.00   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5511-531400                                    | META SPACE EQUIPMENT &  | SUPPLIE    | 177.00   |         |        |                       |
| Total PCard         | : 0002US BANK - Acct: 0960                         |                         |            | 1,506.28 | 0.00    |        |                       |

User: rgallo DB: Mukwonago

#### INVOICE REGISTER REPORT FOR MUKWONAGO POST DATES 07/01/2019 - 07/31/2019 JOURNALIZED PAID

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution | Inv Date<br>Entered By   | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|--------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 000          | 2US BANK - Acct: 1051                    |                          |            |         |         |        |                       |
| KINDER MAT          | THEW                                     |                          |            |         |         |        | _                     |
| 35592               | THE HOME DEPOT #4921<br>WEED KILLER      | 07/03/2019<br>rgallo     | 07/30/2019 | 19.97   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 620-8010-827000                          | OPERATION SUPPLY/EXPENSE |            | 19.97   |         |        |                       |
| Total PCar          | d: 0002US BANK - Acct: 1051              |                          |            | 19.97   | 0.00    |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution               | Inv Date<br>Entered By               | Due Date   | Inv Amt  | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|--------------------------------------|------------|----------|---------|--------|-----------------------|
| PCard: 0002US       | BANK - Acct: 1275                                      |                                      |            |          |         |        |                       |
| BROWN DAVID         |  |                                      |            |          |         |        |                       |
| 35466               | NORTHERN TOOL EQUIP PLATE COMPACTOR                    | 06/19/2019<br>rgallo                 | 07/30/2019 | 949.99   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 610-6452-665200  | MAINTENANCE-SERVICES                 |            | 949.99   |         |        |                       |
| BROWN DAVID         |  |                                      |            |          |         |        | _                     |
| 35467               | PICK N SAVE #384 DONUTS FOR SPONSORED SAFETY           | 06/20/2019                           | 07/30/2019 | 39.95    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 620-8400-854100  | EDUCATIONAL/TRAINING EX              | PENSES     | 39.95    |         |        | 07/22/2019            |
| BROWN DAVID         |  |                                      |            |          |         |        |                       |
| 35468               | SIMPLE TIRE  | 06/26/2019                           | 07/30/2019 | 143.40   | 0.00    | Paid   | Y                     |
|                     | OTR GRASSMASTER<br>620-8010-827000                     | rgallo OPERATION SUPPLY/EXPENS       | E          | 143.40   |         |        | 07/22/2019            |
| BROWN DAVID         |  |                                      |            |          |         |        |                       |
| 35469               | THE HOME DEPOT #4921                                   | 06/27/2019                           | 07/30/2019 | 132.38   | 0.00    | Paid   | Y                     |
|                     | WATER SERVICE CONCRETE REPA 610-6452-665200            | IR TOOLS rgallo MAINTENANCE-SERVICES |            | 132.38   |         |        | 07/22/2019            |
| BROWN DAVID         |  |                                      |            |          |         |        |                       |
| 35470               | THE HOME DEPOT #4921 DRAKE CRT WATER SERVICE REP.      | 07/09/2019<br>AIR rgallo             | 07/30/2019 | 61.76    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 610-6452-665200  | MAINTENANCE-SERVICES                 |            | 61.76    |         |        |                       |
| BROWN DAVID         |  |                                      |            |          |         |        |                       |
| 35471               | BUFFALO WILD WINGS 0156<br>EDUCATION CLASS LUNCH FOR D | 07/11/2019<br>B WC rgallo            | 07/30/2019 | 30.00    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 620-8400-854100  | EDUCATIONAL/TRAINING EX              | PENSES     | 30.00    |         |        |                       |
| Total PCard:        | 0002US BANK - Acct: 1275                               |                                      |            | 1,357.48 | 0.00    |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num Inv Ref# PCard: 0002U | Vendor Description GL Distribution S BANK - Acct: 2365 |         | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|-------------------------------|--|---------|------------------------|------------|---------|---------|--------|-----------------------|
| ISELY MARY JO                 | 0  |         |                        |            |         |         |        |                       |
| 35511                         | AMAZON.COM*M60MC77D1 DVDS                              |         | 06/17/2019<br>rgallo   | 07/30/2019 | 181.78  | 0.00    | Paid   | Y<br>07/22/2019       |
|                               | 440-5700-532900  | AV MATE | -                      |            | 181.78  |         |        |                       |
| ISELY MARY JO                 | 0  |         |                        |            |         |         |        |                       |
| 35512                         | AMZN MKTP US*M69M35HF0 DVDS                            |         | 06/17/2019<br>rgallo   | 07/30/2019 | 96.76   | 0.00    | Paid   | Y<br>07/22/2019       |
|                               | 440-5700-532900  | AV MATE | _                      |            | 96.76   |         |        | 07/22/2019            |
| ISELY MARY JO                 | 0  |         |                        |            |         |         |        |                       |
| 35513                         | AMZN DIGITAL*M65XW86M2 88 KINDLE                       |         | 06/18/2019<br>rgallo   | 07/30/2019 | 9.45    | 0.00    | Paid   | Y<br>07/22/2019       |
|                               | 440-5700-532800  | BOOKS   | <b>J</b>               |            | 9.45    |         |        |                       |
| ISELY MARY JO                 | 0  |         |                        |            |         |         |        |                       |
| 35514                         | AMZN DIGITAL*M64EE7UB1 88                              |         | 06/18/2019             | 07/30/2019 | 6.30    | 0.00    | Paid   | Y                     |
|                               | KINDLE<br>440-5700-532800                              | BOOKS   | rgallo                 |            | 6.30    |         |        | 07/22/2019            |
| ISELY MARY JO                 | 0  |         |                        |            |         |         |        |                       |
| 35515                         | AMZN DIGITAL*M63AP6IZ1 88 KINDLE                       |         | 06/18/2019<br>rgallo   | 07/30/2019 | 8.40    | 0.00    | Paid   | Y<br>07/22/2019       |
|                               | 440-5700-532800  | BOOKS   | ,                      |            | 8.40    |         |        |                       |
| ISELY MARY JO                 | 0  |         |                        |            |         |         |        |                       |
| 35516                         | AMZN DIGITAL*M638026Y2 88<br>KINDLE                    |         | 06/18/2019<br>rgallo   | 07/30/2019 | 9.97    | 0.00    | Paid   | Y<br>07/22/2019       |
|                               | 440-5700-532800  | BOOKS   | -9                     |            | 9.97    |         |        | .,,,                  |
| ISELY MARY JO                 | 0  |         |                        |            |         |         |        |                       |
| 35517                         | AMZN DIGITAL*M63YC1BZ0 88 KINDLE                       |         | 06/18/2019<br>rgallo   | 07/30/2019 | 9.45    | 0.00    | Paid   | Y<br>07/22/2019       |
|                               | 440-5700-532800  | BOOKS   | igailo                 |            | 9.45    |         |        | 01/22/2019            |
| ISELY MARY JO                 | 0  |         |                        |            |         |         |        |                       |
| 35518                         | KINDLE SVCS  |         | 06/19/2019             | 07/30/2019 | (9.45)  | 0.00    | Paid   | Υ                     |
|                               | KINDLE<br>440-5700-532800                              | BOOKS   | rgallo                 |            | (9.45)  |         |        | 07/22/2019            |
| ISELY MARY JO                 | 0  |         |                        |            |         |         |        |                       |
| 35519                         | AMZN DIGITAL*M641Z36V2                                 |         | 06/19/2019             | 07/30/2019 | 9.45    | 0.00    | Paid   | Y                     |
|                               | KINDLE<br>440-5700-532800                              | BOOKS   | rgallo                 |            | 9.45    |         |        | 07/22/2019            |
|                               |  |         |                        |            |         |         |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD SORTED BY CARDHOLDER

| Inv Num<br>Inv Ref#    | Vendor<br>Description<br>GL Distribution |       | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|------------------------|--|-------|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002US          | BANK - Acct: 2365                        |       |                        |            |         |         |        |                       |
| ISELY MARY JO<br>35520 | AMZN DIGITAL*M64W728R0<br>KINDLE         |       | 06/19/2019<br>rgallo   | 07/30/2019 | 10.50   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS | igalio                 |            | 10.50   |         |        | 01/22/2019            |
| ISELY MARY JO          |  |       |                        |            |         |         |        |                       |
| 35521                  | KINDLE SVCS*M62S348I0 KINDLE             |       | 06/19/2019<br>rgallo   | 07/30/2019 | 9.45    | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS | igalio                 |            | 9.45    |         |        | 01/22/2019            |
| ISELY MARY JO          |  |       |                        |            |         |         |        |                       |
| 35522                  | AUDIBLE US*M67WQ9I61<br>KINDLE           |       | 06/19/2019<br>rgallo   | 07/30/2019 | 9.45    | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS | igalio                 |            | 9.45    |         |        | 01/22/2019            |
| ISELY MARY JO          |  |       |                        |            |         |         |        |                       |
| 35523                  | AMZN DIGITAL*M67YR98G0<br>KINDLE         |       | 06/19/2019<br>rgallo   | 07/30/2019 | 6.30    | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS | igatio                 |            | 6.30    |         |        | 07/22/2019            |
| ISELY MARY JO          |  |       |                        |            |         |         |        |                       |
| 35524                  | AMZN DIGITAL*M661C5DN2<br>KINDLE         |       | 06/19/2019<br>rgallo   | 07/30/2019 | 3.14    | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS | igatio                 |            | 3.14    |         |        | 01/22/2019            |
| ISELY MARY JO          |  |       |                        |            |         |         |        |                       |
| 35525                  | AMZN DIGITAL*M66R88B80<br>KINDLE         |       | 06/19/2019<br>rgallo   | 07/30/2019 | 11.55   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS | igalio                 |            | 11.55   |         |        | 01/22/2019            |
| ISELY MARY JO          |  |       |                        |            |         |         |        |                       |
| 35526                  | AMZN DIGITAL*M65FX1UJ1<br>KINDLE         |       | 06/19/2019<br>rgallo   | 07/30/2019 | 10.50   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS | igalio                 |            | 10.50   |         |        | 07/22/2019            |
| ISELY MARY JO          |  |       |                        |            |         |         |        |                       |
| 35527                  | AMZN DIGITAL*M69AP8IK1<br>KINDLE         |       | 06/19/2019             | 07/30/2019 | 11.55   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS | rgallo                 |            | 11.55   |         |        | 07/22/2019            |
| ISELY MARY JO          |  |       |                        |            |         |         |        |                       |
| 35528                  | AMZN DIGITAL*M67481U21<br>KINDLE         |       | 06/19/2019             | 07/30/2019 | 8.40    | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS | rgallo                 |            | 8.40    |         |        | 01/22/2019            |
|                        |  |       |                        |            |         |         |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution |         | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|---------|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002U        | S BANK - Acct: 2365                      |         |                        |            |         |         |        |                       |
| ISELY MARY J        |  |         | 0.5 / 1.0 / 0.0 1.0    | 27/22/22/2 |         |         |        |                       |
| 35529               | AMZN DIGITAL*M649K8DG2<br>KINDLE         |         | 06/19/2019<br>rgallo   | 07/30/2019 | 8.40    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532800                          | BOOKS   | 190110                 |            | 8.40    |         |        | 0.7,22,2013           |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35530               | AMZN DIGITAL*M67UT3692                   |         | 06/19/2019             | 07/30/2019 | 9.00    | 0.00    | Paid   | Y                     |
|                     | KINDLE<br>440-5700-532800                | BOOKS   | rgallo                 |            | 9.00    |         |        | 07/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35531               | AMZN DIGITAL*M61R84BK0                   |         | 06/19/2019             | 07/30/2019 | 11.55   | 0.00    | Paid   | Y                     |
|                     | KINDLE<br>440-5700-532800                | BOOKS   | rgallo                 |            | 11.55   |         |        | 07/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        | _                     |
| 35532               | AMAZON.COM                               |         | 06/19/2019             | 07/30/2019 | (0.03)  | 0.00    | Paid   | Υ                     |
|                     | CREDIT DVD<br>440-5700-532900            | AV MATE | rgallo<br>RIAL         |            | (0.03)  |         |        | 07/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35533               | AMZN MKTP US*M66IJ0I71<br>CASE           |         | 06/19/2019<br>rgallo   | 07/30/2019 | 51.96   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5511-531100                          | SUPPLIE | _                      |            | 51.96   |         |        | 01/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35534               | AMAZON.COM*M648N8I61<br>DVD              |         | 06/19/2019<br>rgallo   | 07/30/2019 | 9.99    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532900                          | AV MATE | _                      |            | 9.99    |         |        | 01/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35535               | AMZN MKTP US*M61NQ88F0                   |         | 06/19/2019             | 07/30/2019 | 16.99   | 0.00    | Paid   | Y                     |
|                     | CASE<br>440-5511-531100                  | SUPPLIE | rgallo<br>S            |            | 16.99   |         |        | 07/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35536               | AMAZON.COM                               |         | 06/20/2019             | 07/30/2019 | (1.66)  | 0.00    | Paid   | Y                     |
|                     | CREDIT DVD<br>440-5700-532900            | AV MATE | rgallo<br>RIAL         |            | (1.66)  |         |        | 07/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35537               | AMAZON.COM<br>CREDIT DVD                 |         | 06/22/2019<br>rgallo   | 07/30/2019 | (0.02)  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532900                          | AV MATE | _                      |            | (0.02)  |         |        | 01/22/2019            |
|                     |  |         |                        |            |         |         |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution |             | Inv Date<br>Entered By | Due Date     | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|-------------|------------------------|--------------|---------|---------|--------|-----------------------|
| PCard: 0002U        | JS BANK - Acct: 2365                     |             |                        |              |         |         |        |                       |
| ISELY MARY J        |  |             | 06/24/2010             | 07/20/2010   | 25.89   | 0.00    | Daid   | Y                     |
| 35538               | AMAZON.COM*MH6YS44N1 AMZN                |             | 06/24/2019<br>rgallo   | 07/30/2019   | 25.89   | 0.00    | Paid   | 07/22/2019            |
|                     | 440-5700-532900                          | AV MATE     | -                      |              | 25.89   |         |        | , , ,                 |
| ISELY MARY J        | JO                                       |             |                        |              |         |         |        |                       |
| 35539               | AMZN DIGITAL*M612R7I22 88                |             | 06/24/2019             | 07/30/2019   | 11.37   | 0.00    | Paid   | Υ                     |
|                     | KINDLE<br>440-5700-532800                | BOOKS       | rgallo                 |              | 11.37   |         |        | 07/22/2019            |
|                     |  | 6000        |                        |              | 11.37   |         |        |                       |
| ISELY MARY J        | JO<br>AMZN DIGITAL*M618287V0 88          |             | 06/24/2019             | 07/30/2019   | 6.71    | 0.00    | Paid   | Y                     |
| 33340               | KINDLE                                   |             | rgallo                 | 07/30/2019   | 0.71    | 0.00    | raiu   | 07/22/2019            |
|                     | 440-5700-532800                          | BOOKS       | -                      |              | 6.71    |         |        |                       |
| ISELY MARY J        | JO                                       |             |                        |              |         |         |        |                       |
| 35541               | AMZN MKTP US*MH3RQ9471                   |             | 06/24/2019             | 07/30/2019   | 120.87  | 0.00    | Paid   | Y                     |
|                     | DVD                                      | 777 147 111 | rgallo                 |              | 120.87  |         |        | 07/22/2019            |
|                     | 440-5700-532900                          | AV MATE     | LKIAL                  |              | 120.87  |         |        |                       |
| ISELY MARY J        |  |             | 06/25/2019             | 07/20/2010   | 72.55   | 0.00    | Daid   | Y                     |
| 35542               | AMAZON.COM*M62T289T0 AMZN                |             | rgallo                 | 07/30/2019   | 72.55   | 0.00    | Paid   | 07/22/2019            |
|                     | 440-5700-532900                          | AV MATE     | -                      |              | 72.55   |         |        | .,,,                  |
| ISELY MARY J        | JO                                       |             |                        |              |         |         |        |                       |
| 35543               | KINDLE SVCS*M63NV3IA2                    |             | 06/25/2019             | 07/30/2019   | 8.40    | 0.00    | Paid   | Y                     |
|                     | KINDLE                                   |             | rgallo                 |              |         |         |        | 07/22/2019            |
|                     | 440-5700-532800                          | BOOKS       |                        |              | 8.40    |         |        |                       |
| ISELY MARY J        |  |             | 0.5 / 0.5 / 0.0 1.0    | 0= /00 /0010 |         |         |        |                       |
| 35544               | KINDLE SVCS*M690J3940 KINDLE             |             | 06/25/2019<br>rgallo   | 07/30/2019   | 10.44   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532800                          | BOOKS       | igatio                 |              | 10.44   |         |        | 07/22/2019            |
| ISELY MARY J        | TO.                                      |             |                        |              |         |         |        |                       |
| 35545               | KINDLE SVCS*M62N48IQ2                    |             | 06/25/2019             | 07/30/2019   | 11.55   | 0.00    | Paid   | Y                     |
|                     | KINDLE                                   |             | rgallo                 |              |         |         |        | 07/22/2019            |
|                     | 440-5700-532800                          | BOOKS       |                        |              | 11.55   |         |        |                       |
| ISELY MARY J        |  |             |                        |              |         |         |        |                       |
| 35546               | KINDLE SVCS*M66UX5RN2                    |             | 06/25/2019             | 07/30/2019   | 9.45    | 0.00    | Paid   | Y<br>07/22/2010       |
|                     | KINDLE<br>440-5700-532800                | BOOKS       | rgallo                 |              | 9.45    |         |        | 07/22/2019            |
|                     | 110 3700 332000                          | DOORD       |                        |              | J. 10   |         |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref#    | Vendor Description GL Distribution |          | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|------------------------|------------------------------------|----------|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002US          | BANK - Acct: 2365                  |          |                        |            |         |         |        |                       |
| ISELY MARY JC<br>35547 | KINDLE SVCS*MH3CG4L31 KINDLE       |          | 06/25/2019<br>rgallo   | 07/30/2019 | 9.45    | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                    | BOOKS    | rgarro                 |            | 9.45    |         |        | 07,22,2019            |
| ISELY MARY JO          |                                    |          |                        |            |         |         |        |                       |
| 35548                  | KINDLE SVCS*M62508RA2 KINDLE       |          | 06/25/2019<br>rgallo   | 07/30/2019 | 12.59   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                    | BOOKS    | igalio                 |            | 12.59   |         |        | 07/22/2019            |
| ISELY MARY JO          |                                    |          |                        |            |         |         |        |                       |
| 35549                  | KINDLE SVCS*M655R0RZ2              |          | 06/25/2019             | 07/30/2019 | 5.77    | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | KINDLE<br>440-5700-532800          | BOOKS    | rgallo                 |            | 5.77    |         |        | 07/22/2019            |
| ISELY MARY JC          | )                                  |          |                        |            |         |         |        |                       |
| 35550                  | KINDLE SVCS*MH6GF2L01              |          | 06/25/2019             | 07/30/2019 | 5.24    | 0.00    | Paid   | Y                     |
|                        | KINDLE<br>440-5700-532800          | BOOKS    | rgallo                 |            | 5.24    |         |        | 07/22/2019            |
| ISELY MARY JO          | )                                  |          |                        |            |         |         |        |                       |
| 35551                  | KINDLE SVCS*MH4CN4LM1<br>KINDLE    |          | 06/25/2019<br>rgallo   | 07/30/2019 | 11.55   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                    | BOOKS    |                        |            | 11.55   |         |        |                       |
| ISELY MARY JO          |                                    |          | 0.5.40=.40.01.0        | 07/00/0040 |         |         |        |                       |
| 35552                  | KINDLE SVCS*MH5C04L71<br>KINDLE    |          | 06/25/2019<br>rgallo   | 07/30/2019 | 13.57   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                    | BOOKS    | 5                      |            | 13.57   |         |        | , , , .               |
| ISELY MARY JO          |                                    |          |                        |            |         |         |        |                       |
| 35553                  | AMZN MKTP US*M63R46900<br>CASE     |          | 06/25/2019<br>rgallo   | 07/30/2019 | 15.99   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5511-531100                    | SUPPLIES |                        |            | 15.99   |         |        | 01/22/2019            |
| ISELY MARY JO          | )                                  |          |                        |            |         |         |        |                       |
| 35554                  | KINDLE SVCS*M63PS1920              |          | 06/25/2019             | 07/30/2019 | 8.40    | 0.00    | Paid   | Y                     |
|                        | KINDLE<br>440-5700-532800          | BOOKS    | rgallo                 |            | 8.40    |         |        | 07/22/2019            |
| ISELY MARY JO          | )                                  |          |                        |            |         |         |        |                       |
| 35555                  | AMAZON.COM*MH89V5EK1 AMZN          |          | 06/29/2019             | 07/30/2019 | 39.92   | 0.00    | Paid   | Y                     |
|                        | DVD<br>440-5700-532900             | AV MATER | rgallo<br>XIAL         |            | 39.92   |         |        | 07/22/2019            |
|                        |                                    |          |                        |            |         |         |        |                       |

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| Inv Num<br>Inv Ref#    | Vendor<br>Description<br>GL Distribution |         | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|------------------------|--|---------|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002US          | BANK - Acct: 2365                        |         |                        |            |         |         |        |                       |
| ISELY MARY JC<br>35556 | AMZN MKTP US*MH93M0L52                   |         | 07/01/2019<br>rgallo   | 07/30/2019 | 16.78   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532900                          | AV MATE | -                      |            | 16.78   |         |        | 07/22/2019            |
| ISELY MARY JO          |  |         |                        |            |         |         |        |                       |
| 35557                  | NETFLIX.COM<br>MONTHLY FEE               |         | 07/01/2019<br>rgallo   | 07/30/2019 | 15.99   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5511-534000                          | DIGITAL | MATERIALS              |            | 15.99   |         |        |                       |
| ISELY MARY JC<br>35558 | )<br>AMZN DIGITAL<br>CREDIT BOOKS        |         | 07/03/2019<br>rgallo   | 07/30/2019 | (15.75) | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS   | rgarro                 |            | (15.75) |         |        | 07/22/2019            |
| ISELY MARY JC          |  |         |                        |            |         |         |        |                       |
| 35559                  | KINDLE SVCS<br>CREDIT BOOKS              |         | 07/03/2019<br>rgallo   | 07/30/2019 | (11.55) | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS   |                        |            | (11.55) |         |        |                       |
| ISELY MARY JO          |  |         |                        |            |         |         |        | _                     |
| 35560                  | AMZN DIGITAL*MH7KE5ZG0 88<br>KINDLE      |         | 07/03/2019<br>rgallo   | 07/30/2019 | 13.65   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS   |                        |            | 13.65   |         |        |                       |
| ISELY MARY JO          |  |         |                        |            |         |         |        |                       |
| 35561                  | AMZN DIGITAL*MH2BY7ND0 88 KINDLE         |         | 07/03/2019<br>rgallo   | 07/30/2019 | 15.75   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS   | 194110                 |            | 15.75   |         |        | 0,7,22,72013          |
| ISELY MARY JO          | )  |         |                        |            |         |         |        |                       |
| 35562                  | AMZN DIGITAL*MH0WA83R2 88 KINDLE         |         | 07/03/2019<br>rgallo   | 07/30/2019 | 13.65   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS   | igatio                 |            | 13.65   |         |        | 01/22/2019            |
| ISELY MARY JC          | )  |         |                        |            |         |         |        |                       |
| 35563                  | AMZN DIGITAL*MH29H9XG1<br>KINDLE         |         | 07/03/2019<br>rgallo   | 07/30/2019 | 15.75   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS   | 3                      |            | 15.75   |         |        |                       |
| ISELY MARY JO          |  |         |                        |            |         |         |        |                       |
| 35564                  | AMZN DIGITAL*MH2Z74NQ0<br>KINDLE         |         | 07/03/2019<br>rgallo   | 07/30/2019 | 15.75   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS   |                        |            | 15.75   |         |        |                       |

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| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution |         | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|---------|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002U        | S BANK - Acct: 2365                      |         |                        |            |         |         |        |                       |
| ISELY MARY J        | O KINDLE SVCS*MH5B10NS0                  |         | 07/03/2019             | 07/30/2019 | 13.65   | 0.00    | Paid   | Y                     |
|                     | KINDLE<br>440-5700-532800                | BOOKS   | rgallo                 |            | 13.65   |         |        | 07/22/2019            |
| ISELY MARY J        |  |         | 07/02/0010             | 07/20/0010 | 15.75   | 0.00    |        |                       |
| 35566               | AMZN DIGITAL*MH8B223Q2<br>KINDLE         |         | 07/03/2019<br>rgallo   | 07/30/2019 | 15.75   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532800                          | BOOKS   | 5                      |            | 15.75   |         |        |                       |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35567               | KINDLE SVCS*MH8901X41 KINDLE             |         | 07/03/2019<br>rgallo   | 07/30/2019 | 13.65   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532800                          | BOOKS   | igalio                 |            | 13.65   |         |        | 07/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35568               | KINDLE SVCS*MH9927XS1                    |         | 07/03/2019             | 07/30/2019 | 13.65   | 0.00    | Paid   | Υ                     |
|                     | KINDLE<br>440-5700-532800                | BOOKS   | rgallo                 |            | 13.65   |         |        | 07/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35569               | KINDLE SVCS*MH6515XW1<br>KINDLE          |         | 07/03/2019<br>rgallo   | 07/30/2019 | 14.70   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532800                          | BOOKS   | rgarro                 |            | 14.70   |         |        | 0772272013            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35570               | AMZN DIGITAL*MH4BB9352                   |         | 07/03/2019             | 07/30/2019 | 15.75   | 0.00    | Paid   | Υ                     |
|                     | KINDLE<br>440-5700-532800                | BOOKS   | rgallo                 |            | 15.75   |         |        | 07/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35571               | AMZN DIGITAL*MH0939X61<br>KINDLE         |         | 07/03/2019<br>rgallo   | 07/30/2019 | 15.75   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532800                          | BOOKS   | igalio                 |            | 15.75   |         |        | 07/22/2019            |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35572               | AMZN MKTP US*MH5TP3GJ1 DVDS              |         | 07/03/2019<br>rgallo   | 07/30/2019 | 167.08  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532900                          | AV MATE | -                      |            | 167.08  |         |        | .,, _ 3 1 3           |
| ISELY MARY J        | 0  |         |                        |            |         |         |        |                       |
| 35573               | AMZN MKTP US*MH1AN5362<br>DVD            |         | 07/03/2019<br>rgallo   | 07/30/2019 | 12.96   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532900                          | AV MATE | -                      |            | 12.96   |         |        |                       |

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| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution |            | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|------------|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 00020        | JS BANK - Acct: 2365                     |            |                        |            |         |         |        |                       |
| ISELY MARY 3        | JO<br>KINDLE SVCS*MH56V2NJ0              |            | 07/03/2019             | 07/30/2019 | 11.55   | 0.00    | Paid   | Y                     |
| 33374               | KINDLE SVCS MAJOVZNOU KINDLE             |            | rgallo                 | 07/30/2019 | 11.55   | 0.00    | raiu   | 07/22/2019            |
|                     | 440-5700-532800                          | BOOKS      | 3                      |            | 11.55   |         |        |                       |
| ISELY MARY          | JO                                       |            |                        |            |         |         |        |                       |
| 35575               | AMZN DIGITAL*MH6AW0NL0                   |            | 07/03/2019             | 07/30/2019 | 15.75   | 0.00    | Paid   | Υ                     |
|                     | KINDLE<br>440-5700-532800                | BOOKS      | rgallo                 |            | 15.75   |         |        | 07/22/2019            |
|                     |  |            |                        |            | 13.73   |         |        |                       |
| ISELY MARY 3        | JO<br>AMZN MKTP US                       |            | 07/04/2019             | 07/30/2019 | (18.99) | 0.00    | Paid   | Y                     |
| 33370               | CREDIT CASE                              |            | rgallo                 | 0773072019 | (10.33) | 0.00    | rara   | 07/22/2019            |
|                     | 440-5511-531100                          | SUPPLIES   |                        |            | (18.99) |         |        |                       |
| ISELY MARY          | 10                                       |            |                        |            |         |         |        |                       |
| 35577               | AMZN MKTP US*MH7YR3EK2                   |            | 07/06/2019             | 07/30/2019 | 7.94    | 0.00    | Paid   | Y                     |
|                     | DVD<br>440-5700-532900                   | AV MATERI  | rgallo                 |            | 7.94    |         |        | 07/22/2019            |
|                     |  | AV MATERI  | AL                     |            | 7.94    |         |        |                       |
| ISELY MARY 3        | JO<br>AMZN MKTP US*MH77R3M31             |            | 07/06/2019             | 07/30/2019 | 12.99   | 0.00    | Paid   | Y                     |
| 35578               | DVD                                      |            | rgallo                 | 07/30/2019 | 12.99   | 0.00    | Pald   | 07/22/2019            |
|                     | 440-5700-532900                          | AV MATERI  | -                      |            | 12.99   |         |        | , , ,                 |
| ISELY MARY 3        | JO                                       |            |                        |            |         |         |        |                       |
| 35579               | ACORN TV MONTHLY                         |            | 07/08/2019             | 07/30/2019 | 6.29    | 0.00    | Paid   | Y                     |
|                     | MONTHLY CHARGE                           |            | rgallo                 |            |         |         |        | 07/22/2019            |
|                     | 440-5511-534000                          | DIGITAL M  | IATERIALS              |            | 6.29    |         |        |                       |
| ISELY MARY 3        |  |            | ,_ ,_ ,_ ,             | / /        |         |         |        |                       |
| 35580               | AMZN MKTP US*MH6U64BF1 DVDS              |            | 07/08/2019<br>rgallo   | 07/30/2019 | 191.38  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5700-532900                          | AV MATERI  | _                      |            | 191.38  |         |        | 07/22/2013            |
| ISELY MARY          | io                                       |            |                        |            |         |         |        |                       |
| 35581               | AMZN DIGITAL*MH6WE0861                   |            | 07/09/2019             | 07/30/2019 | 15.75   | 0.00    | Paid   | Y                     |
|                     | KINDLE                                   |            | rgallo                 |            |         |         |        | 07/22/2019            |
|                     | 440-5700-532800                          | BOOKS      |                        |            | 15.75   |         |        |                       |
| ISELY MARY          |  |            |                        |            |         |         |        |                       |
| 35582               | AMZN MKTP US                             |            | 07/10/2019             | 07/30/2019 | (0.03)  | 0.00    | Paid   | Y                     |
|                     | CREDIT DVD<br>440-5700-532900            | AV MATERI  | rgallo                 |            | (0.03)  |         |        | 07/22/2019            |
|                     | 110 3700 332900                          | VA LIVITUT |                        |            | (0.03)  |         |        |                       |

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| SORTED        | BY | CARDHOLDER |
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| Inv Num<br>Inv Ref#    | Vendor<br>Description<br>GL Distribution |           | Inv Date<br>Entered By   | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|------------------------|--|-----------|--------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002US          | BANK - Acct: 2365                        |           |                          |            |         |         |        |                       |
| ISELY MARY JO<br>35583 | AMAZON.COM*MH5J04Q51 AMZN                |           | 07/11/2019               | 07/30/2019 | 49.20   | 0.00    | Paid   | Y                     |
| 33363                  | MEMORIAL BOOKS<br>440-5890-580600        |           | rgallo<br>TUND EXPENDITU |            | 49.20   | 0.00    | raiu   | 07/22/2019            |
|                        |  | DONATED   | OND EXIENDITO            |            | 49.20   |         |        |                       |
| ISELY MARY JO<br>35584 | AMAZON.COM*MH2748GW0 AMZN<br>BOOKS       |           | 07/11/2019<br>rgallo     | 07/30/2019 | 171.73  | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532800                          | BOOKS     | igailo                   |            | 171.73  |         |        | 01/22/2019            |
| ISELY MARY JO          | )  |           |                          |            |         |         |        |                       |
| 35585                  | AMZN MKTP US*MH3AL5HN2<br>DVD            |           | 07/11/2019<br>rgallo     | 07/30/2019 | 11.99   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532900                          | AV MATERI | IAL                      |            | 11.99   |         |        |                       |
| ISELY MARY JO          |  |           |                          |            |         |         |        |                       |
| 35586                  | AMZN MKTP US                             |           | 07/13/2019               | 07/30/2019 | (0.11)  | 0.00    | Paid   | Y                     |
|                        | CREDIT DVD<br>440-5700-532900            | AV MATERI | rgallo<br>[AL            |            | (0.11)  |         |        | 07/22/2019            |
| ISELY MARY JO          | )  |           |                          |            |         |         |        |                       |
| 35587                  | AMZN MKTP US*MH4J76QH2<br>DVD            |           | 07/13/2019<br>rgallo     | 07/30/2019 | 17.96   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532900                          | AV MATERI | AL                       |            | 17.96   |         |        |                       |
| ISELY MARY JO          | )  |           |                          |            |         |         |        |                       |
| 35588                  | AMAZON.COM*MH7GU4271 AMZN<br>NINTENDO    |           | 07/14/2019<br>rgallo     | 07/30/2019 | 69.99   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5511-533000                          | THINGERY  | PURCHASES                |            | 69.99   |         |        |                       |
| ISELY MARY JO<br>35589 | AMAZON.COM*MH1RP0VIO AMZN                |           | 07/14/2019               | 07/30/2019 | 14.99   | 0.00    | Paid   | Y                     |
|                        | BOOK<br>440-5700-532800                  | BOOKS     | rgallo                   |            | 14.99   |         |        | 07/22/2019            |
| ISELY MARY JO          |  |           |                          |            |         |         |        |                       |
| 35590                  | AMZN MKTP US*MH14F46G2                   |           | 07/14/2019<br>rgallo     | 07/30/2019 | 24.12   | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532900                          | AV MATERI | -                        |            | 24.12   |         |        | 0., 22, 2013          |
| ISELY MARY JO          | )  |           |                          |            |         |         |        |                       |
| 35591                  | AMZN MKTP US*MH23A8DU2<br>DVDS           |           | 07/15/2019<br>rgallo     | 07/30/2019 | 332.09  | 0.00    | Paid   | Y<br>07/22/2019       |
|                        | 440-5700-532900                          | AV MATERI | -                        |            | 332.09  |         |        |                       |
|                        |  |           |                          |            |         |         |        |                       |

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| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution                  | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|---|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002US       | S BANK - Acct: 2380                                       |                        |            |         |         |        |                       |
| WEIDL JOHN S        |   |                        |            |         |         |        |                       |
| 35615               | THE BUSINESS JOURNALS BUSINESS JOURNAL ONLINE ARTICLE     | 06/17/2019<br>rgallo   | 07/30/2019 | 4.00    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5141-531100 SUPPL                                     | _                      |            | 4.00    |         |        | ,,                    |
| WEIDL JOHN S        |   |                        |            |         |         |        |                       |
| 35616               | AMZN MKTP US*M68HX69P1<br>BOOK                            | 06/18/2019<br>rgallo   | 07/30/2019 | 5.76    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5141-531100 SUPPL                                     | -                      |            | 5.76    |         |        | ,,                    |
| WEIDL JOHN S        |   |                        |            |         |         |        |                       |
| 35617               | RADISSON HOTELS<br>WCMA CONFERENCE - INTERN               | 06/21/2019<br>rgallo   | 07/30/2019 | 164.00  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     |   | ING & TRAVEL           |            | 164.00  |         |        | 01/22/2019            |
| WEIDL JOHN S        |   |                        |            |         |         |        |                       |
| 35618               | PICK N SAVE #384<br>BREAKFAST WHEN BSNA HERE              | 06/28/2019<br>rgallo   | 07/30/2019 | 13.08   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5141-531100 SUPPL                                     | _                      |            | 13.08   |         |        | 01/22/2019            |
| WEIDL JOHN S        |   |                        |            |         |         |        |                       |
| 35619               | AMAZON.COM*MH1QW0F42 AMZN<br>BOOK                         | 06/29/2019<br>rgallo   | 07/30/2019 | 21.02   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5141-531100 SUPPL                                     | _                      |            | 21.02   |         |        | 01/22/2019            |
| WEIDL JOHN S        |   |                        |            |         |         |        |                       |
| 35620               | FORK IN THE ROAD  | 07/01/2019             | 07/30/2019 | 50.54   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | PERFORMANCE STAGE - POTENTIAL 100-5670-533500 TRAIN       | rgallo<br>ING & TRAVEL |            | 50.54   |         |        | 01/22/2019            |
| WEIDL JOHN S        |   |                        |            |         |         |        |                       |
| 35621               | AMZN MKTP US*MH4LT2172<br>VILLAGE HALL/MEETING SNACKS     | 07/07/2019             | 07/30/2019 | 87.82   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5141-531100 SUPPL                                     | rgallo<br>IES          |            | 87.82   |         |        | 01/22/2019            |
| WEIDL JOHN S        |   |                        |            |         |         |        |                       |
| 35622               | TST* PIER 290   | 07/10/2019             | 07/30/2019 | 43.98   | 0.00    | Paid   | Y                     |
|                     | INDUSRTIAL PARK PROSPECT MEETING<br>100-5670-533500 TRAIN | rgallo<br>ING & TRAVEL |            | 43.98   |         |        | 07/22/2019            |
| WEIDL JOHN S        |   |                        |            |         |         |        |                       |
| 35623               | SQ *ESPRESSO LOVE C                                       | 07/10/2019             | 07/30/2019 | 6.00    | 0.00    | Paid   | Υ                     |
|                     | COFFEE MEETING<br>100-5670-533500 TRAIN                   | rgallo<br>ING & TRAVEL |            | 6.00    |         |        | 07/22/2019            |
| Total PCard.        | 0002US BANK - Acct: 2380                                  |                        |            | 396.20  | 0.00    |        |                       |
| iotai realu:        | 000205 DANK ACCL. 2500                                    |                        |            | 390.20  | 0.00    |        |                       |

User: rgallo DB: Mukwonago

# INVOICE REGISTER REPORT FOR MUKWONAGO POST DATES 07/01/2019 - 07/31/2019 JOURNALIZED PAID

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## VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution              | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|---|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002         | US BANK - Acct: 3861                                  |                        |            |         |         |        |                       |
| TAUBERT JUD         | ITH   |                        |            |         |         |        |                       |
| 35606               | AMZN MKTP US*M65702YV2<br>MOUNTING BRACKET FOR SCREEN | 06/26/2019<br>rgallo   | 07/30/2019 | 32.99   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5632-531100                                       | SUPPLIES               |            | 32.99   |         |        |                       |
| TAUBERT JUD         | ITH   |                        |            |         |         |        |                       |
| 35607               | AMZN MKTP US*MH74Y6FD0<br>STORAGE BIN                 | 07/01/2019<br>rgallo   | 07/30/2019 | 77.97   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5632-531100                                       | SUPPLIES               |            | 77.97   |         |        |                       |
| TAUBERT JUD         | ITH   |                        |            |         |         |        |                       |
| 35608               | FORK IN THE ROAD<br>LUNCH WITH NEW CLERK/DEPUTY       | 07/11/2019<br>rgallo   | 07/30/2019 | 55.72   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5142-533500                                       | TRAINING & TRAVEL      |            | 55.72   |         |        |                       |
| Total PCard         | : 0002US BANK - Acct: 3861                            |                        |            | 166.68  | 0.00    |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution             |          | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|----------|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002US       | S BANK - Acct: 4325                                  |          |                        |            |         |         |        |                       |
| WEGNER LEE          |  |          |                        |            |         |         |        |                       |
| 35609               | HARBOR FREIGHT TOOLS 544 AIR HOSE REELS SHOP SUPPLIE | S        | 06/19/2019<br>rgallo   | 07/30/2019 | 119.98  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5323-531100                                      | SUPPLIES |                        |            | 119.98  |         |        |                       |
| WEGNER LEE          |  |          |                        |            |         |         |        |                       |
| 35610               | PAYPAL *WAA BRENNEN FORESTRY CONFRENCE               |          | 06/19/2019<br>rgallo   | 07/30/2019 | 130.00  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5323-533500                                      | TRAINING | & TRAVEL               |            | 130.00  |         |        | 07/22/2019            |
| WEGNER LEE          |  |          |                        |            |         |         |        |                       |
| 35611               | SHERRILLTRE<br>FORESTRY SUPPLIES                     |          | 06/25/2019<br>rgallo   | 07/30/2019 | 382.92  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5611-531100                                      | SUPPLIES | -                      |            | 382.92  |         |        | 07/22/2019            |
| WEGNER LEE          |  |          |                        |            |         |         |        |                       |
| 35612               | THE GARDEN MART VH LANDSCAPING                       |          | 06/25/2019<br>rgallo   | 07/30/2019 | 5.25    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5160-531100                                      | SUPPLIES | -                      |            | 5.25    |         |        | 07/22/2019            |
| WEGNER LEE          |  |          |                        |            |         |         |        |                       |
| 35613               | POOLWEBAQUATICTECH SWIM BOUEY FOR DAM                |          | 07/12/2019<br>rgallo   | 07/30/2019 | 95.00   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5521-531100                                      | SUPPLIES | -                      |            | 95.00   |         |        | 07/22/2019            |
| WEGNER LEE          |  |          |                        |            |         |         |        |                       |
| 35614               | ZORO TOOLS INC                                       |          | 07/13/2019             | 07/30/2019 | 82.49   | 0.00    | Paid   | Y                     |
|                     | DOOR HINGES<br>100-5521-531100                       | SUPPLIES | rgallo                 |            | 82.49   |         |        | 07/22/2019            |
| Total PCard:        | 0002US BANK - Acct: 4325                             |          |                        |            | 815.64  | 0.00    |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution    | Inv Date<br>Entered By   | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|---|--------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002US       | S BANK - Acct: 4366                         |                          |            |         |         |        |                       |
| DELIKAT CODY        |   |                          |            |         |         |        |                       |
| 35476               | THE HOME DEPOT #4921 TOOLS                  | 06/20/2019<br>rgallo     | 07/30/2019 | 39.94   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 620-8010-827000                             | OPERATION SUPPLY/EXPENSE |            | 39.94   |         |        |                       |
| DELIKAT CODY        |   |                          |            |         |         |        |                       |
| 35477               | USPS PO 5657100149 POSTAGE FLOURIDE SAMPLES | 07/09/2019<br>rgallo     | 07/30/2019 | 3.66    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 610-6300-663200                             | OPERATION SUPPLY/EXP-TRE | ATMENT     | 3.66    |         |        |                       |
| Total PCard:        | 0002US BANK - Acct: 4366                    |                          |            | 43.60   | 0.00    |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution     | Inv Date<br>Entered By            | Due Date   | Inv Amt         | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|-----------------------------------|------------|-----------------|---------|--------|-----------------------|
| PCard: 000          | 2US BANK - Acct: 4746                        |                                   |            |                 |         |        |                       |
| SURA MATTH          | EW J   |                                   |            |                 |         |        |                       |
| 35604               | AMZN MKTP US*M66E809I1 EMS SUPPLIES          | 06/18/2019<br>rgallo              | 07/30/2019 | 13.65           | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 150-5231-531100                              | SUPPLIES                          |            | 13.65           |         |        | 0,, 22, 2013          |
| SURA MATTH          | EW J   |                                   |            |                 |         |        | -1                    |
| 35605               | THE HOME DEPOT #4921<br>DAY ROOM WALL REPAIR | 07/10/2019<br>rgallo              | 07/30/2019 | 170.36          | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 150-5221-539500<br>150-5231-531100           | REPAIRS & MAINTENANCE<br>SUPPLIES |            | 155.48<br>14.88 |         |        |                       |
| Total PCar          | d: 0002US BANK - Acct: 4746                  |                                   | -          | 184.01          | 0.00    |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

SORTED BY CARDHOLDER

Amt Due Status Jrnlized Inv Num Vendor Inv Date Due Date Inv Amt Inv Ref# Description Post Date Entered By GL Distribution PCard: 0002US BANK - Acct: 4952 HARLEY ROBERT J 35510 07/30/2019 64.96 0.00 Paid ANTIGUA REAL 07/11/2019 Y LUNCH WITH BS&A TRAINER rgallo 07/22/2019 100-5241-521900 64.96 PROFESSIONAL SERVICES Total PCard: 0002US BANK - Acct: 4952 64.96 0.00

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution                      | Inv Date<br>Entered By  | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|---|-------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002US       | BANK - Acct: 5538   |                         |            |         |         |        |                       |
| STREIT DANIEI       |   |                         |            |         |         |        |                       |
| 35601               | AMAZON.COM*M60296KQ2 AMZN 7 BATTERIES FOR DISPATCH DONGLES    | 06/21/2019<br>rgallo    | 07/30/2019 | 237.93  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5211-539500 REPA  | IRS & MAINTENANCE       |            | 237.93  |         |        |                       |
| STREIT DANIEI       |   |                         |            |         |         |        |                       |
| 35602               | VISTAPR*VISTAPRINT.COM<br>LT. CHRIS DEMOTTO'S UNIFORM         | 06/26/2019<br>rgallo    | 07/30/2019 | 35.72   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5211-534600 CLOT  | HING ALLOWANCE          |            | 35.72   |         |        |                       |
| STREIT DANIEI       |   |                         |            |         |         |        |                       |
| 35603               | AMAZON.COM*MH36J88Y2 AMZN<br>BROTHER POCKET JET THERMAL PRINT | 07/12/2019<br>ER rgallo | 07/30/2019 | 332.99  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5212-539500 REPA  | IRS & MAINTENANCE       |            | 332.99  |         |        |                       |
| Total PCard:        | 0002US BANK - Acct: 5538                                      |                         |            | 606.64  | 0.00    |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution | Inv Date<br>Entered By | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002         | 2US BANK - Acct: 6347                    |                        |            |         |         |        |                       |
| GOURDOUX L          | INDA                                     |                        |            |         |         |        | _                     |
| 35509               | PARTY CITY 5141<br>JUDY RETIREMENT PARTY | 06/30/2019<br>rgallo   | 07/30/2019 | 8.43    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5141-539800                          | EMPLOYEE RECOGNITION   |            | 8.43    |         |        |                       |
| Total PCard         | d: 0002US BANK - Acct: 6347              |                        |            | 8.43    | 0.00    |        |                       |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution         |                           | Inv Date<br>Entered By | Due Date   | Inv Amt  | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|---------------------------|------------------------|------------|----------|---------|--------|-----------------------|
| PCard: 0002U        | S BANK - Acct: 6370                              |                           |                        |            |          |         |        |                       |
| STIEN JEFFRE        | Y R  |                           |                        |            |          |         |        |                       |
| 35596               | WM SUPERCENTER #1571<br>STATION SUPPLIES         |                           | 06/17/2019<br>rgallo   | 07/30/2019 | 32.61    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 150-5221-531100                                  | SUPPLIES                  |                        |            | 32.61    |         |        |                       |
| STIEN JEFFRE        | Y R  |                           |                        |            |          |         |        |                       |
| 35597               | SUBURPIA SILVERNAIL RD<br>STIEN WEBEOC TRAINING  |                           | 06/18/2019<br>rgallo   | 07/30/2019 | 7.96     | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 150-5221-533500                                  | TRAINING                  | & TRAVEL               |            | 7.96     |         |        |                       |
| STIEN JEFFRE        | Y R  |                           |                        |            |          |         |        |                       |
| 35598               | PROMOTIONS NOW FIRE PREVENTION SUPPLIES          |                           | 06/20/2019<br>rgallo   | 07/30/2019 | 994.03   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 150-5221-531300                                  | FIRE PREVENTION MATERIALS |                        | LS         | 994.03   | 994.03  |        |                       |
| STIEN JEFFRE        | Y R  |                           |                        |            |          |         |        |                       |
| 35599               | 2096 DOMINOS PIZZA<br>LUNCH AFTER FLOOR COLLAPSE | CALL                      | 07/03/2019<br>rgallo   | 07/30/2019 | 39.89    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 150-5222-531100                                  | SUPPLIES                  | _                      |            | 39.89    |         |        |                       |
| STIEN JEFFRE        | Y R  |                           |                        |            |          |         |        |                       |
| 35600               | I/O SOLUTIONS, INC.<br>ENTRY ONLINE EXAMS        |                           | 07/08/2019<br>rgallo   | 07/30/2019 | 150.00   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 150-5221-521900                                  | PROFESSI                  | ONAL SERVICES          |            | 150.00   |         |        |                       |
| Total PCard:        | 0002US BANK - Acct: 6370                         |                           |                        |            | 1,224.49 | 0.00    |        |                       |

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## VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution | Inv Date<br>Entered By  | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|-------------------------|------------|---------|---------|--------|-----------------------|
| PCard: 0002         | 2US BANK - Acct: 6639                    |                         |            |         |         |        |                       |
| CASTLE WAY          | NE A                                     |                         |            |         |         |        |                       |
| 35472               | AWWA.ORG<br>AWWA MEMBERSHIP FEES         | 06/22/2019<br>rgallo    | 07/30/2019 | 371.00  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 610-6920-692300                          | OUTSIDE SERVICES EMPLOY | 'ED        | 371.00  |         |        |                       |
| CASTLE WAY          | NE A                                     |                         |            |         |         |        |                       |
| 35473               | AWWA.ORG<br>TRAINING MANUALS             | 06/23/2019<br>rgallo    | 07/30/2019 | 305.00  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 610-6920-693000                          | MISC GENERAL EXPENSES   |            | 305.00  |         |        |                       |
| CASTLE WAY          | NE A                                     |                         |            |         |         |        |                       |
| 35474               | BOARDERS INN & SUITES MOTEL FOR TRAINING | 07/11/2019<br>rgallo    | 07/30/2019 | 82.00   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 620-8400-854100                          | EDUCATIONAL/TRAINING EX | KPENSES    | 82.00   |         |        |                       |
| CASTLE WAY          | NE A                                     |                         |            |         |         |        |                       |
| 35475               | BOARDERS INN & SUITES MOTEL FOR TRAINING | 07/11/2019<br>rgallo    | 07/30/2019 | 82.00   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 620-8400-854100                          | EDUCATIONAL/TRAINING EX | KPENSES    | 82.00   |         |        |                       |
| Total PCard         | d: 0002US BANK - Acct: 6639              |                         |            | 840.00  | 0.00    |        |                       |

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SORTED BY CARDHOLDER

Amt Due Status Jrnlized Inv Num Vendor Inv Date Due Date Inv Amt Inv Ref# Description Entered By Post Date GL Distribution PCard: 0002US BANK - Acct: 7403 SMITH JAMES A 35595 06/19/2019 17.91 0.00 WAL-MART #1571 07/30/2019 Paid Y OFFICE SUPPLIES rgallo 07/22/2019 17.91 610-6920-692100 OFFICE SUPPLIES & EXPENSES Total PCard: 0002US BANK - Acct: 7403 17.91 0.00

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| <pre>Inv Num Inv Ref# PCard: 00020</pre> | Vendor<br>Description<br>GL Distribution<br>US BANK - Acct: 7940 | Inv Date<br>Entered By  | Due Date   | Inv Amt  | Amt Due | Status | Jrnlized<br>Post Date |
|--|--|-------------------------|------------|----------|---------|--------|-----------------------|
| FRISCH LAURA                             | λ т  |                         |            |          |         |        |                       |
| 35478                                    | WAL-MART #1571 PROGRAM SUPPLIES                                  | 06/18/2019<br>rgallo    | 07/30/2019 | 14.88    | 0.00    | Paid   | Y<br>07/22/2019       |
|  | 440-5511-533100  | PROGRAMMING             |            | 14.88    |         |        | , , ,                 |
| FRISCH LAURA                             | A L  |                         |            |          |         |        |                       |
| 35479                                    | THE HOME DEPOT #4921 PROGRAM SUPPLIES                            | 06/18/2019<br>rgallo    | 07/30/2019 | 9.98     | 0.00    | Paid   | Y<br>07/22/2019       |
|  | 440-5511-531400  | META SPACE EQUIPMENT &  | SUPPLIE    | 9.98     |         |        |                       |
| FRISCH LAURA                             | A L  |                         |            |          |         |        |                       |
| 35480                                    | AMZN MKTP US*M69KR0DO2 AM BATTERIES                              | 06/19/2019<br>rgallo    | 07/30/2019 | 25.50    | 0.00    | Paid   | Y<br>07/22/2019       |
|  | 440-5511-531400  | META SPACE EQUIPMENT &  | SUPPLIE    | 25.50    |         |        |                       |
| FRISCH LAURA                             | A L  |                         |            |          |         |        |                       |
| 35481                                    | AMZN MKTP US*M671G0S32<br>PLEXIGLASS                             | 06/19/2019<br>rgallo    | 07/30/2019 | 51.30    | 0.00    | Paid   | Y<br>07/22/2019       |
|  | 440-5511-531400  | META SPACE EQUIPMENT &  | SUPPLIE    | 51.30    |         |        |                       |
| FRISCH LAURA                             | A L  |                         |            |          |         |        |                       |
| 35482                                    | FACEBK *8RFEDK6Y82<br>AD   | 06/19/2019<br>rgallo    | 07/30/2019 | 165.08   | 0.00    | Paid   | Y<br>07/22/2019       |
|  | 440-5890-580600  | DONATED FUND EXPENDITUR | RES        | 165.08   |         |        |                       |
| FRISCH LAURA                             | A L  |                         |            |          |         |        |                       |
| 35483                                    | THE GARDEN MART MULCH CREDIT                                     | 06/19/2019<br>rgallo    | 07/30/2019 | (357.34) | 0.00    | Paid   | Y<br>07/22/2019       |
|  | 440-5890-580600  | DONATED FUND EXPENDITUR | RES        | (357.34) |         |        |                       |
| FRISCH LAURA                             | A L  |                         |            |          |         |        |                       |
| 35484                                    | THE GARDEN MART MULCH WRONG PRICE                                | 06/19/2019<br>rgallo    | 07/30/2019 | 357.34   | 0.00    | Paid   | Y<br>07/22/2019       |
|  | 440-5890-580600  | DONATED FUND EXPENDITUR | RES        | 357.34   |         |        | 0,,22,2013            |
| FRISCH LAURA                             | A I.   |                         |            |          |         |        |                       |
| 35485                                    | THE GARDEN MART MULCH  | 06/19/2019<br>rgallo    | 07/30/2019 | 310.00   | 0.00    | Paid   | Y<br>07/22/2019       |
|  | 440-5890-580600  | DONATED FUND EXPENDITUR | RES        | 310.00   |         |        | 0,,22,2013            |
| FRISCH LAURA                             | A L  |                         |            |          |         |        |                       |
| 35486                                    | D J*WALL-ST-JOURNAL<br>NEWSPAPER SUBSCRIPTION                    | 06/20/2019<br>rgallo    | 07/30/2019 | 113.97   | 0.00    | Paid   | Y<br>07/22/2019       |
|  | 440-5511-532700  | NEWSPAPERS              |            | 113.97   |         |        | , ,, =====            |

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| Inv Num Inv Ref#      | Vendor Description GL Distribution  JS BANK - Acct: 7940 | Inv Date<br>Entered By           | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |  |
|-----------------------|--|----------------------------------|------------|---------|---------|--------|-----------------------|--|
|                       |  |                                  |            |         |         |        |                       |  |
| FRISCH LAURA<br>35487 | A L AMZN MKTP US*M66784RH1 AM TOOLBOX                    | 06/20/2019<br>rgallo             | 07/30/2019 | 29.99   | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                       | 440-5511-531400  | META SPACE EQUIPMENT &           | SUPPLIE    | 29.99   |         |        | .,,,                  |  |
| FRISCH LAURA          | A L  |                                  |            |         |         |        |                       |  |
| 35488                 | WM SUPERCENTER #1571<br>PROGRAM SUPPLIES                 | 06/20/2019<br>rgallo             | 07/30/2019 | 53.42   | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                       | 440-5511-531400  | META SPACE EQUIPMENT &           | SUPPLIE    | 53.42   |         |        |                       |  |
| FRISCH LAURA          |  |                                  |            |         |         |        |                       |  |
| 35489                 | THE HOME DEPOT #4921 ROCKS PROGRAM SUPPLIES              | 06/20/2019<br>rgallo             | 07/30/2019 | 9.98    | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                       | 440-5511-531400  | META SPACE EQUIPMENT &           | SUPPLIE    | 9.98    |         |        |                       |  |
| FRISCH LAURA<br>35490 | A L<br>AMZN MKTP US*M672T7WX1                            | 06/21/2019                       | 07/30/2019 | 50.39   | 0.00    | Paid   | Y                     |  |
|                       | PLEXIGLASS<br>440-5511-531400                            | rgallo<br>META SPACE EQUIPMENT & | SUPPLIE    | 50.39   |         |        | 07/22/201             |  |
| FRISCH LAURA          | A L  |                                  |            |         |         |        |                       |  |
| 35491                 | AMZN MKTP US AMZN.COM/BIL<br>UMBRELLA CREDIT             | 06/23/2019<br>rgallo             | 07/30/2019 | (30.55) | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                       | 440-5890-580600  | DONATED FUND EXPENDITU           | RES        | (30.55) |         |        |                       |  |
| FRISCH LAURA          | A L  |                                  |            |         |         |        |                       |  |
| 35492                 | AMZN MKTP US*MH0H77001 AM UMBRELLA                       | 06/23/2019<br>rgallo             | 07/30/2019 | 30.75   | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                       | 440-5890-580600  | DONATED FUND EXPENDITU           | RES        | 30.75   |         |        |                       |  |
| FRISCH LAURA          | A L  |                                  |            |         |         |        |                       |  |
| 35493                 | THE HOME DEPOT #4921 TARP                                | 06/24/2019<br>rgallo             | 07/30/2019 | 29.96   | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                       | 440-5890-580600  | DONATED FUND EXPENDITU           | RES        | 29.96   |         |        |                       |  |
| FRISCH LAURA          | A L  |                                  |            |         |         |        |                       |  |
| 35494                 | WM SUPERCENTER #1571<br>PROGRAM SUPPLIES                 | 06/25/2019<br>rgallo             | 07/30/2019 | 33.19   | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                       | 440-5511-531400  | META SPACE EQUIPMENT &           | SUPPLIE    | 33.19   |         |        |                       |  |
| FRISCH LAURA          | A L  |                                  |            |         |         |        |                       |  |
| 35495                 | IMAGE SUPPLY<br>LABEL PRINTER                            | 06/25/2019<br>rgallo             | 07/30/2019 | 219.00  | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                       | 440-5511-531100  | SUPPLIES                         |            | 219.00  |         |        |                       |  |

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| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution        | Inv Date<br>Entered By      | Due Date   | Inv Amt | Amt Due | Status | Jrnlized<br>Post Date |  |
|---------------------|---|-----------------------------|------------|---------|---------|--------|-----------------------|--|
| PCard: 00020        | JS BANK - Acct: 7940                            |                             |            |         |         |        |                       |  |
| FRISCH LAURA        | A L   |                             |            |         |         |        | _                     |  |
| 35496               | PICK N SAVE #384<br>PROGRAMMING MEMORY CAFE     | 06/27/2019<br>rgallo        | 07/30/2019 | 25.14   | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                     | 440-5511-533100                                 | PROGRAMMING                 |            | 25.14   |         |        |                       |  |
| FRISCH LAURA        |   |                             |            |         |         |        |                       |  |
| 35497               | ADOBE *ACROPRO SUBS                             | 07/01/2019                  | 07/30/2019 | 15.75   | 0.00    | Paid   | Y                     |  |
|                     | ACROBAT<br>440-5511-534000                      | rgallo<br>DIGITAL MATERIALS |            | 15.75   |         |        | 07/22/2019            |  |
| FRISCH LAURA        | А. Т.   |                             |            |         |         |        |                       |  |
| 35498               | AMAZON.COM*MH3967NYO AMZN<br>LAMINATING POUCHES | 07/03/2019<br>rgallo        | 07/30/2019 | 67.53   | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                     | 440-5511-531400                                 | META SPACE EQUIPMENT & SU   | PPLIE      | 67.53   |         |        | 07,22,2013            |  |
| FRISCH LAURA        | A L   |                             |            |         |         |        |                       |  |
| 35499               | WM SUPERCENTER #1571                            | 07/03/2019                  | 07/30/2019 | 56.16   | 0.00    | Paid   | Υ                     |  |
|                     | PROGRAM SUPPLIES 440-5511-533100                | rgallo<br>PROGRAMMING       |            | 56.16   |         |        | 07/22/2019            |  |
| FRISCH LAURA        | A L   |                             |            |         |         |        |                       |  |
| 35500               | MAILCHIMP *MONTHLY                              | 07/08/2019                  | 07/30/2019 | 50.00   | 0.00    | Paid   | Y                     |  |
|                     | JULY NEWSLETTER 440-5511-534000                 | rgallo<br>DIGITAL MATERIALS |            | 50.00   |         |        | 07/22/2019            |  |
| FRISCH LAURA        | A L   |                             |            |         |         |        |                       |  |
| 35501               | THE HOME DEPOT #4921<br>DOWEL                   | 07/08/2019<br>rgallo        | 07/30/2019 | 18.72   | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                     | 440-5511-531400                                 | META SPACE EQUIPMENT & SU   | PPLIE      | 18.72   |         |        |                       |  |
| FRISCH LAURA        | A L   |                             |            |         |         |        |                       |  |
| 35502               | WAL-MART #1571                                  | 07/10/2019                  | 07/30/2019 | 181.15  | 0.00    | Paid   | Υ                     |  |
|                     | PROGRAM SUPPLIES 440-5511-533100                | rgallo<br>PROGRAMMING       |            | 181.15  |         |        | 07/22/2019            |  |
| FRISCH LAURA        | A L   |                             |            |         |         |        |                       |  |
| 35503               | AMZN MKTP US*MH2HF5HO2<br>SRP PRIZES            | 07/12/2019<br>rgallo        | 07/30/2019 | 158.45  | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                     | 440-5890-580600                                 | DONATED FUND EXPENDITURES   |            | 158.45  |         |        | 01/22/2019            |  |
| FRISCH LAURA        | A L   |                             |            |         |         |        |                       |  |
| 35504               | THE GARDEN MART MULCH                           | 07/12/2019<br>rgallo        | 07/30/2019 | 165.00  | 0.00    | Paid   | Y<br>07/22/2019       |  |
|                     | 440-5890-580600                                 | DONATED FUND EXPENDITURES   |            | 165.00  |         |        | · , · · ·             |  |

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## VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution | Inv Date<br>Entered By | Due Date   | Inv Amt  | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|------------------------|------------|----------|---------|--------|-----------------------|
| PCard: 000          | 2US BANK - Acct: 7940                    |                        |            |          |         |        |                       |
| FRISCH LAU          | RA L                                     |                        |            |          |         |        |                       |
| 35505               | AMZN MKTP US*MH3HW2BE2<br>MARKERS        | 07/12/2019<br>rgallo   | 07/30/2019 | 11.97    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5511-531100                          | SUPPLIES               |            | 11.97    |         |        |                       |
| FRISCH LAU          | RA L                                     |                        |            |          |         |        | _                     |
| 35506               | WALMART.COM 8009666546 FOLDING TABLE     | 07/13/2019<br>rgallo   | 07/30/2019 | 73.84    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5511-531100                          | SUPPLIES               |            | 73.84    |         |        |                       |
| FRISCH LAU          | RA L                                     |                        |            |          |         |        | _                     |
| 35507               | AMZN MKTP US*MH4JY2SV1<br>PROPELLER      | 07/13/2019<br>rgallo   | 07/30/2019 | 86.28    | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5511-531400                          | META SPACE EQUIPMENT & | SUPPLIE    | 86.28    |         |        |                       |
| FRISCH LAU          | RA L                                     |                        |            |          |         |        |                       |
| 35508               | AMZN MKTP US*MH0EB8S11<br>ESSENTIAL OILS | 07/13/2019<br>rgallo   | 07/30/2019 | 6.99     | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 440-5890-580600                          | DONATED FUND EXPENDITU | 6.99       |          |         |        |                       |
| Total PCar          | d: 0002US BANK - Acct: 7940              |                        |            | 2,033.82 | 0.00    |        |                       |

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# INVOICE REGISTER REPORT FOR MUKWONAGO POST DATES 07/01/2019 - 07/31/2019

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| Inv Num<br>Inv Ref# | Vendor<br>Descriptio<br>GL Distrib                    |                |       |     |                            | Inv Date<br>Entered By         | Due Date   | Inv Amt                 | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|---|----------------|-------|-----|----------------------------|--------------------------------|------------|-------------------------|---------|--------|-----------------------|
| PCard: 0002U        | JS BANK - Acc   | t: 8378        | 3     |     |                            |                                |            |                         |         |        |                       |
| SCHMIDT KEVI        | N B   |                |       |     |                            |                                |            |                         |         |        | -                     |
| 35593               | STAPLS0175<br>TONER CART                              |                | 00000 | 1   |                            | 06/26/2019<br>rgallo           | 07/30/2019 | 89.50                   | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5120-5  | 31100          |       |     | SUPPLI                     | IES                            |            | 89.50                   |         |        |                       |
| SCHMIDT KEVI        | N B   |                |       |     |                            |                                |            |                         |         |        |                       |
| 35594               | SEAWAY PRI<br>2019 GREEN                              |                |       |     | S                          | 07/11/2019<br>rgallo           | 07/30/2019 | 440.00                  | 0.00    | Paid   | Y<br>07/22/2019       |
|                     | 100-5212-5  |                |       |     | PRINTI                     | -                              |            | 165.00                  |         |        | ,,,                   |
|                     | 340-5890-5  |                |       |     |                            | E DONATED FUND EX              | PENDITURES | 275.00                  |         |        |                       |
| Total PCard:        | 0002US BANK   | - Acct         | : 83  | 78  |                            |                                |            | 529.50                  | 0.00    |        |                       |
| # of Invoice        | es:   | 159            | # D1  | ue: | 0                          | Totals:                        |            | 12,481.43               | 0.00    |        |                       |
| # of Credit         | Memos:  | 12             | # D1  | ue: | 0                          | Totals:                        |            | (459.43)                | 0.00    |        |                       |
| Net of Invoi        | ces and Cred  | it Memo        | s:    |     |                            |                                |            | 12,022.00               | 0.00    |        |                       |
|                     | BY GL DISTF<br>100-5120-5<br>100-5141-5<br>100-5141-5 | 31100<br>31100 |       |     | SUPPLI<br>SUPPLI<br>EMPLOY |                                |            | 89.50<br>131.68<br>8.43 |         |        |                       |
|                     | 100-5142-5  |                |       |     |                            | ING & TRAVEL                   |            | 55.72                   |         |        |                       |
|                     | 100-5160-5  |                |       |     | SUPPLI                     |                                |            | 5.25                    |         |        |                       |
|                     | 100-5211-5<br>100-5211-5                              |                |       |     |                            | ING ALLOWANCE RS & MAINTENANCE |            | 35.72<br>237.93         |         |        |                       |
|                     | 100-5211-5  |                |       |     | PRINT                      |                                |            | 165.00                  |         |        |                       |
|                     | 100-5212-5  |                |       |     |                            | RS & MAINTENANCE               |            | 332.99                  |         |        |                       |
|                     | 100-5241-5  | 21900          |       |     | PROFES                     | SSIONAL SERVICES               |            | 64.96                   |         |        |                       |
|                     | 100-5323-5  |                |       |     | SUPPLI                     |                                |            | 119.98                  |         |        |                       |
|                     | 100-5323-5  |                |       |     |                            | ING & TRAVEL                   |            | 130.00                  |         |        |                       |
|                     | 100-5521-5<br>100-5611-5                              |                |       |     | SUPPLI<br>SUPPLI           |                                |            | 177.49<br>382.92        |         |        |                       |
|                     | 100-5632-5  |                |       |     | SUPPLI                     |                                |            | 110.96                  |         |        |                       |
|                     | 100-5670-5  |                |       |     |                            | ING & TRAVEL                   |            | 264.52                  |         |        |                       |
|                     | 150-5221-5  |                |       |     |                            | SSIONAL SERVICES               |            | 150.00                  |         |        |                       |
|                     | 150-5221-5  |                |       |     | SUPPLI                     | IES                            |            | 32.61                   |         |        |                       |
|                     | 150-5221-5  |                |       |     |                            | PREVENTION MATERIA             | ALS        | 994.03                  |         |        |                       |
|                     | 150-5221-5  |                |       |     |                            | ING & TRAVEL                   |            | 7.96                    |         |        |                       |
|                     | 150-5221-5<br>150-5222-5                              |                |       |     |                            | RS & MAINTENANCE               |            | 155.48<br>39.89         |         |        |                       |
|                     | 150-5222-5  |                |       |     | SUPPLI<br>SUPPLI           |                                |            | 28.53                   |         |        |                       |
|                     | 100 0201 0  | 01100          |       |     | ООТТИ                      |                                |            | 20.00                   |         |        |                       |

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| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution | Inv Date<br>Entered By    | Due Date | Inv Amt  | Amt Due Statu | s Jrnlized<br>Post Date |
|---------------------|--|---------------------------|----------|----------|---------------|-------------------------|
|                     | 440-5511-531100                          | SUPPLIES                  |          | 370.76   |               |                         |
|                     | 440-5511-531400                          | META SPACE EQUIPMENT & SU | PPLIE    | 613.28   |               |                         |
|                     | 440-5511-532700                          | NEWSPAPERS                |          | 113.97   |               |                         |
|                     | 440-5511-533000                          | THINGERY PURCHASES        |          | 69.99    |               |                         |
|                     | 440-5511-533100                          | PROGRAMMING               |          | 277.33   |               |                         |
|                     | 440-5511-533500                          | TRAINING & TRAVEL         |          | 632.71   |               |                         |
|                     | 440-5511-534000                          | DIGITAL MATERIALS         |          | 110.09   |               |                         |
|                     | 440-5700-532800                          | BOOKS                     |          | 704.34   |               |                         |
|                     | 440-5700-532900                          | AV MATERIAL               |          | 1,341.20 |               |                         |
|                     | 440-5890-580600                          | DONATED FUND EXPENDITURES |          | 1,512.82 |               |                         |
|                     | 610-6300-663200                          | OPERATION SUPPLY/EXP-TREA | TMENT    | 3.66     |               |                         |
|                     | 610-6452-665200                          | MAINTENANCE-SERVICES      |          | 1,144.13 |               |                         |
|                     | 610-6920-692100                          | OFFICE SUPPLIES & EXPENSE | S        | 17.91    |               |                         |
|                     | 610-6920-692300                          | OUTSIDE SERVICES EMPLOYED |          | 371.00   |               |                         |
|                     | 610-6920-693000                          | MISC GENERAL EXPENSES     |          | 305.00   |               |                         |
|                     | 620-8010-827000                          | OPERATION SUPPLY/EXPENSE  |          | 203.31   |               |                         |
|                     | 620-8400-854100                          | EDUCATIONAL/TRAINING EXPE | NSES     | 233.95   |               |                         |

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VENDOR CODE: MISCCC - CHECK TYPE: EFT CREDIT CARD TRANSACTIONS FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution   | Inv Date<br>Entered By | Due Date | Inv Amt  | Amt Due Status | Jrnlized<br>Post Date |
|---------------------|--|------------------------|----------|----------|----------------|-----------------------|
| TOTALS BY           |  |                        |          |          |                |                       |
| 10111110 101        | 100 - GENERAL FUND   |                        |          | 2,313.05 | 0.00           |                       |
|                     | 150 - FIRE/AMBULANCE FUND  |                        |          | 1,408.50 | 0.00           |                       |
|                     | 340 - VILLAGE DESIGNATED FUND  |                        |          | 275.00   | 0.00           |                       |
|                     | 440 - LIBRARY FUND   |                        |          | 5,746.49 | 0.00           |                       |
|                     | 610 - WATER UTILITY FUND   |                        |          | 1,841.70 | 0.00           |                       |
|                     | 620 - SEWER HTTLITY FUND   |                        |          | 437.26   | 0.00           |                       |
| TOTALS BY           | Y DEPT/ACTIVITY  |                        |          |          |                |                       |
|                     | 5120 - MUNICIPAL COURT   |                        |          | 89.50    | 0.00           |                       |
|                     | 5141 - VILLAGE ADMINISTRATION/FIL  | NΑ                     |          | 140.11   | 0.00           |                       |
|                     | 5142 - CLERK-TREASURER   |                        |          | 55.72    | 0.00           |                       |
|                     | 5160 - VILLAGE HALL  |                        |          | 5.25     | 0.00           |                       |
|                     | 5211 - POLICE ADMINISTRATION   |                        |          | 273.65   | 0.00           |                       |
|                     | 5212 - POLICE PATROL   |                        |          | 497.99   | 0.00           |                       |
|                     | 5221 - FIRE ADMINISTRATION   |                        |          | 1,340.08 | 0.00           |                       |
|                     | 5222 - FIRE SUPPRESSION  |                        |          | 39.89    | 0.00           |                       |
|                     | 5231 - AMBULANCE   |                        |          | 28.53    | 0.00           |                       |
|                     | 5241 - BUILDING INSPECTOR  |                        |          | 64.96    | 0.00           |                       |
|                     | 5323 - GARAGE  |                        |          | 249.98   | 0.00           |                       |
|                     | 5511 - LIBRARY SERVICES  |                        |          | 2,188.13 | 0.00           |                       |
|                     | 5521 - PARKS   |                        |          | 177.49   | 0.00           |                       |
|                     | 5611 - FORESTRY  |                        |          | 382.92   | 0.00           |                       |
|                     | 5632 - PLANNING DEPARTMENT   |                        |          | 110.96   | 0.00           |                       |
|                     | 5670 - ECONOMIC DEVELOPMENT  |                        |          | 264.52   | 0.00           |                       |
|                     | 5700 - CAPITAL OUTLAY EXPENDITUR   | ES                     |          | 2,045.54 | 0.00           |                       |
|                     | 5890 - USE OF DESIGNATED FUNDS   |                        |          | 1,787.82 | 0.00           |                       |
|                     | 6300 - WATER TREATMENT OPERATION   | S                      |          | 3.66     | 0.00           |                       |
|                     | 6452 - T&D-SERVICES MAINTENANCE  |                        |          | 1,144.13 | 0.00           |                       |
|                     | 6920 - ADMINISTRATIVE & GENERAL  | EX                     |          | 693.91   | 0.00           |                       |
|                     | 8010 - WWTP-TREATMENT/DISPOSAL/G   | P                      |          | 203.31   | 0.00           |                       |
|                     | 8400 - ADMINISTRATIVE & GENERAL  |                        |          | 233.95   | 0.00           |                       |
| TOTALS BY           | DEPT/ACTIVITY  5120 - MUNICIPAL COURT  5141 - VILLAGE ADMINISTRATION/FI  5142 - CLERK-TREASURER  5160 - VILLAGE HALL  5211 - POLICE ADMINISTRATION  5212 - POLICE PATROL  5221 - FIRE ADMINISTRATION  5222 - FIRE SUPPRESSION  5231 - AMBULANCE  5241 - BUILDING INSPECTOR  5323 - GARAGE  5511 - LIBRARY SERVICES  5521 - PARKS  5611 - FORESTRY  5632 - PLANNING DEPARTMENT  5670 - ECONOMIC DEVELOPMENT  5700 - CAPITAL OUTLAY EXPENDITURE  5890 - USE OF DESIGNATED FUNDS  6300 - WATER TREATMENT OPERATION  6452 - T&D-SERVICES MAINTENANCE  6920 - ADMINISTRATIVE & GENERAL  8010 - WWTP-TREATMENT/DISPOSAL/G  8400 - ADMINISTRATIVE & GENERAL |                        |          |          |                |                       |
|                     | 0960   |                        |          | 1,506.28 |                |                       |
|                     | 1051   |                        |          | 19.97    |                |                       |
|                     | 1275   |                        |          | 1,357.48 |                |                       |
|                     | 2365   |                        |          | 2,206.39 |                |                       |
|                     | 2380   |                        |          | 396.20   |                |                       |
|                     | 3861   |                        |          | 166.68   |                |                       |
|                     | 4325   |                        |          | 815.64   |                |                       |
|                     |  |                        |          |          |                |                       |

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| Inv Num   | Vendor               | Inv Date   | Due Date | Inv Amt  | Amt Due | Status | Jrnlized  |
|-----------|----------------------|------------|----------|----------|---------|--------|-----------|
| Inv Ref#  | Description          | Entered By |          |          |         |        | Post Date |
|           | GL Distribution      |            |          |          |         |        |           |
| TOTALS BY | PAYMENT CARD ACCOUNT |            |          |          |         |        |           |
|           | 4366                 |            |          | 43.60    |         |        |           |
|           | 4746                 |            |          | 184.01   |         |        |           |
|           | 4952                 |            |          | 64.96    |         |        |           |
|           | 5538                 |            |          | 606.64   |         |        |           |
|           | 6347                 |            |          | 8.43     |         |        |           |
|           | 6370                 |            | 1        | L,224.49 |         |        |           |
|           | 6639                 |            |          | 840.00   |         |        |           |
|           | 7403                 |            |          | 17.91    |         |        |           |
|           | 7940                 |            | 2        | 2,033.82 |         |        |           |
|           | 8378                 |            |          | 529.50   |         |        |           |

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VENDOR CODE: 0034 - CHECK TYPE: EFT WE ENERGIES REPORT FOR BOARD

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution                |          | Inv Date<br>Entered By                 | Due Date    | Inv Amt          | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|---|----------|--|-------------|------------------|---------|--------|-----------------------|
| 20190717<br>35706   | WE ENERGIES<br>6819-119-729 Hall                        |          | 07/17/2019<br>rgallo                   | 08/02/2019  | 620.22           | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5160-522200   | 6819-119 | 9-729 Hall                             |             | 620.22           |         |        | 0,,23,2013            |
| 20190717<br>35707   | WE ENERGIES<br>6819-119-729 Hall Gas                    |          | 07/17/2019<br>rgallo                   | 08/02/2019  | 16.80            | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5160-522400   | 6819-119 | 9-729 Hall Gas                         |             | 16.80            |         |        |                       |
| 20190717<br>35708   | WE ENERGIES<br>0437-358-622 Flashers                    |          | 07/17/2019<br>rgallo                   | 08/02/2019  | 9.73             | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5211-522200   | 0437-358 | 3-622 Flashers                         |             | 9.73             |         |        | 0,,23,2013            |
| 20190717<br>35709   | WE ENERGIES<br>5000-725-767 PD Tower meter              | #05662   | 07/17/2019                             | 08/02/2019  | 43.92            | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5211-522200   |          | 5-767 PD Tower m                       | eter #05662 | 43.92            |         |        | 01/23/2013            |
| 20190717<br>35710   | WE ENERGIES<br>8818-483-919 Tower Radio Bl              | da       | 07/17/2019<br>rgallo                   | 08/02/2019  | 20.42            | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5211-522200   | _        | 3-919 Tower Radi                       | o Bldg      | 20.42            |         |        | 01/23/2013            |
| 20190717<br>35711   | WE ENERGIES<br>7410-051-890 Police                      |          | 07/17/2019<br>rgallo                   | 08/02/2019  | 903.58           | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5211-522200   | 7410-051 | -890 Police                            |             | 903.58           |         |        | 07/29/2019            |
| 20190717<br>35712   | WE ENERGIES<br>8011-380-768 Police Garage               |          | 07/17/2019<br>rgallo                   | 08/02/2019  | 57.22            | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5211-522200   | 8011-380 | -768 Police Gar                        | age         | 57.22            |         |        | 01/23/2013            |
| 20190717<br>35713   | WE ENERGIES   |          | 07/17/2019                             | 08/02/2019  | 22.85            | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 7879-450-073 Mukw Dam<br>100-5254-522200                | 7879-450 | rgallo<br>0-073 Mukw Dam               |             | 22.85            |         |        | 07/29/2019            |
| 20190717            |   |          |  |             |                  |         |        |                       |
| 35714               | WE ENERGIES<br>3893-949-966 DPW Elec<br>100-5323-522200 | 3803-040 | 07/17/2019<br>rgallo<br>9-966 DPW Elec | 08/02/2019  | 295.17<br>295.17 | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717            | 100 3323 322200   |          | , 200 DIM ETEC                         |             | 2,5,1,           |         |        |                       |
| 35715               | WE ENERGIES<br>3608-115-165 DPW Gas                     |          | 07/17/2019<br>rgallo                   | 08/02/2019  | 24.65            | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5323-522400   | 3608-115 | 5-165 DPW Gas                          |             | 24.65            |         |        |                       |

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| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution       | Inv Date<br>Entered By                  | Due Date       | Inv Amt   | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|--|---|----------------|-----------|---------|--------|-----------------------|
| 20190717<br>35716   | WE ENERGIES<br>5001-021-384 Street Lights      | 07/17/2019<br>rgallo                    | 08/02/2019     | 10,937.11 | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5342-522200                                | 5001-021-384 Street Lig                 | ghts           | 10,937.11 |         |        |                       |
| 20190717<br>35717   | WE ENERGIES<br>8808-380-714 Street Lights      |   | 08/02/2019     | 2,519.13  | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5342-522200                                | 8808-380-714 Street Lig                 | ghts           | 2,519.13  |         |        |                       |
| 20190717<br>35718   | WE ENERGIES 1438-746-449 Street Lights         | 07/17/2019<br>rgallo                    | 08/02/2019     | 47.56     | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5342-522200                                | 1438-746-449 Street Lig                 | ghts           | 47.56     |         |        |                       |
| 20190717<br>35719   | WE ENERGIES<br>0647-211-550 School Crossir     | 07/17/2019                              | 08/02/2019     | 15.99     | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5342-522200                                | 0647-211-550 School Cro                 | ssing Lights   | 15.99     |         |        | , , ,                 |
| 20190717<br>35720   | WE ENERGIES<br>0659-874-941 Museum             | 07/17/2019<br>rgallo                    | 08/02/2019     | 84.11     | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5512-522200                                | 0659-874-941 Museum                     |                | 84.11     |         |        | , ,                   |
| 20190717            |  |   |                |           |         |        |                       |
| 35721               | WE ENERGIES 2405-680-633 Andrews St.           | 07/17/2019<br>rgallo                    | 08/02/2019     | 103.66    | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5521-522200                                | 2405-680-633 Andrews St                 |                | 103.66    |         |        |                       |
| 20190717<br>35722   | WE ENERGIES<br>8046-699-403 Field Park         | 07/17/2019<br>rgallo                    | 08/02/2019     | 119.22    | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5521-522200                                | 8046-699-403 Field Park                 | 2              | 119.22    |         |        | 01/23/2013            |
| 20190717            |  |   |                |           |         |        |                       |
| 35723               | WE ENERGIES<br>8658-233-953 Fld Prk Baseba     | 07/17/2019<br>all Lights rgallo         | 08/02/2019     | 252.16    | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5521-522200                                | 8658-233-953 Fld Prk Ba                 | aseball Lights | 252.16    |         |        |                       |
| 20190717            |  |   |                |           |         |        |                       |
| 35724               | WE ENERGIES<br>6837-391-587 Parks              | 07/17/2019<br>rgallo                    | 08/02/2019     | 39.10     | 0.00    | Paid   | Y<br>07/29/2019       |
|                     | 100-5521-522200                                | 6837-391-587 Parks                      |                | 39.10     |         |        |                       |
| 20190717<br>35725   | WE ENERGIES                                    | 07/17/2019                              | 08/02/2019     | 581.35    | 0.00    | Paid   | Υ                     |
|                     | 5864-823-491 Concession Bui<br>100-5521-522200 | lding rgallo<br>5864-823-491 Concession | n Building     | 581.35    |         |        | 07/29/2019            |

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|-------|-----------------------|-----------------------------|

| Inv Num<br>Inv Ref# | Vendor<br>Description<br>GL Distribution                            | Inv Date<br>Entered By                           | Due Date              | Inv Amt              | Amt Due | Status | Jrnlized<br>Post Date |
|---------------------|---|--|-----------------------|----------------------|---------|--------|-----------------------|
| 20190717<br>35726   | WE ENERGIES<br>2054-702-968 Parks<br>100-5521-522200 20             | 07/17/2019<br>rgallo<br>54-702-968 Parks         | 08/02/2019            | 0.00                 | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717<br>35727   | WE ENERGIES 3277-621-318 F. Park Sump Pump 100-5521-522200 32       | 07/17/2019<br>rgallo<br>77-621-318 F. Park Su    | 08/02/2019<br>mp Pump | 17.72<br>17.72       | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717<br>35728   | WE ENERGIES<br>1610-585-380 Parks<br>100-5521-522200 16             | 07/17/2019<br>rgallo<br>10-585-380 Parks         | 08/02/2019            | 131.26<br>131.26     | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717<br>35729   | WE ENERGIES<br>3051-426-864 Miniwaukan Pavili<br>100-5521-522200 30 | 07/17/2019<br>on rgallo<br>51-426-864 Miniwaukan | 08/02/2019            | 15.71<br>15.71       | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717<br>35730   | WE ENERGIES<br>6881-040-700 Miniwauken Park<br>100-5521-522200 68   | 07/17/2019<br>rgallo<br>81-040-700 Miniwauken    | 08/02/2019<br>n Park  | 42.71<br>42.71       | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717<br>35731   | WE ENERGIES<br>7698-426-664 Fire<br>150-5221-522200 76              | 07/17/2019<br>rgallo<br>98-426-664 Fire          | 08/02/2019            | 902.99<br>902.99     | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717<br>35732   | WE ENERGIES<br>9248-740-506 Library Elec<br>440-5511-522200 92      | 07/17/2019<br>rgallo<br>48-740-506 Library El    | 08/02/2019<br>.ec     | 2,553.17<br>2,553.17 | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717<br>35733   | WE ENERGIES<br>4843-559-306 Library Gas<br>440-5511-522400 48       | 07/17/2019<br>rgallo<br>43-559-306 Library Ga    | 08/02/2019            | 305.29<br>305.29     | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717<br>35734   | WE ENERGIES<br>9069-575-087 Well #3 Elec<br>610-6200-662200 90      | 07/17/2019<br>rgallo<br>69-575-087 Well #3 El    | 08/02/2019<br>ec      | 907.19<br>907.19     | 0.00    | Paid   | Y<br>07/29/2019       |
| 20190717<br>35735   | WE ENERGIES<br>4400-457-029 Well #3 Gas<br>610-6200-662200 44       | 07/17/2019<br>rgallo<br>00-457-029 Well #3 Ga    | 08/02/2019            | 20.03                | 0.00    | Paid   | Y<br>07/29/2019       |

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Inv Num Vendor Inv Date Due Date Inv Amt. Amt Due Status Jrnlized Inv Ref# Description Entered By Post Date GL Distribution 20190717 35736 WE ENERGIES 07/17/2019 08/02/2019 736.32 0.00 Paid Υ 2409-366-321 Well #4 Elec rgallo 07/29/2019 610-6200-662200 2409-366-321 Well #4 Elec 736.32 20190717 35737 WE ENERGIES 07/17/2019 08/02/2019 14.62 0.00 Paid Υ 0465-443-270 Well #4 Gas rgallo 07/29/2019 610-6200-662200 0465-443-270 Well #4 Gas 14.62 20190717 35738 WE ENERGIES 07/17/2019 08/02/2019 1,158.64 0.00 Paid Υ 0801-988-732 Well #5 07/29/2019 rgallo 610-6200-662200 0801-988-732 Well #5 1,158.64 20190717 35739 07/17/2019 08/02/2019 590.49 0.00 Y WE ENERGIES Paid 4607-813-092 Well #6 rgallo 07/29/2019 610-6200-662200 4607-813-092 Well #6 590.49 20190717 35740 08/02/2019 0.00 WE ENERGIES 07/17/2019 1,282.41 Paid Y 3234-559-591 Well #7 rgallo 07/29/2019 610-6200-662200 3234-559-591 Well #7 1,282.41 20190717 35741 WE ENERGIES 07/17/2019 08/02/2019 312.77 0.00 Paid Υ 9291-834-028 Greenwald 07/29/2019 rgallo 610-6200-662200 9291-834-028 Greenwald 312.77 20190717 35742 WE ENERGIES 07/17/2019 08/02/2019 576.55 0.00 Paid Y 07/29/2019 8016-691-668 Booster Station rgallo 610-6200-662200 8016-691-668 Booster Station 576.55 20190717 35743 WE ENERGIES 07/17/2019 08/02/2019 32.27 0.00 Paid Y 3068-463-180 Tower rgallo 07/29/2019 610-6200-662200 3068-463-180 Tower 32.27 20190717 35744 WE ENERGIES 07/17/2019 08/02/2019 645.89 0.00 Paid Y 7843-678-578 Atkinson Pump rgallo 07/29/2019 620-8020-821000 7843-678-578 Atkinson Pump 645.89 20190717 35745 0.00 07/17/2019 08/02/2019 112.88 Paid WE ENERGIES Y 8238-765-652 Fox River View rgallo 07/29/2019 620-8020-821000 8238-765-652 Fox River View 112.88

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Inv Num Vendor Inv Date Due Date Inv Amt Amt Due Status Jrnlized Inv Ref# Description Entered By Post Date GL Distribution 20190717 35746 WE ENERGIES 07/17/2019 08/02/2019 76.48 0.00 Paid Y 07/29/2019 6478-966-911 1224 Riverton rgallo 620-8020-821000 6478-966-911 1224 Riverton 76.48 20190717 35747 WE ENERGIES 07/17/2019 08/02/2019 88.65 0.00 Paid Y 8051-462-203 1240 N. Rochester rgallo 07/29/2019 8051-462-203 1240 N. Rochester 88.65 620-8020-821000 20190717 35748 WE ENERGIES 07/17/2019 08/02/2019 8,646.07 0.00 Paid Y 7282-806-809 Holz Elec rgallo 07/29/2019 7282-806-809 Holz Elec 620-8010-821100 8,646.07 20190717 35749 0.00 WE ENERGIES 07/17/2019 08/02/2019 12.75 Paid Y 2404-776-809 Holz Gas rgallo 07/29/2019 620-8010-821200 2404-776-809 Holz Gas 12.75 20190717 35750 WE ENERGIES 07/17/2019 08/02/2019 604.40 0.00 Paid Y 9276-498-259 Digester Gas rgallo 07/29/2019 620-8010-821200 9276-498-259 Digester Gas 604.40 20190717 35751 WE ENERGIES 07/17/2019 08/02/2019 24.17 0.00 Paid Υ 07/29/2019 2008-500-143 rgallo 100-5342-522200 2008-500-143 24.17

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| Inv Num<br>Inv Ref#                    | Vendor<br>Description<br>GL Distribution |             | Inv Date<br>Entered By            | Due Date | Inv Amt           | Amt Due | Status | Jrnlized<br>Post Date |
|--|--|-------------|-----------------------------------|----------|-------------------|---------|--------|-----------------------|
| <pre># of Invoices # of Credit M</pre> |  |             | Totals: Totals:                   |          | 36,525.38<br>0.00 | 0.00    |        |                       |
| Net of Invoic                          | es and Credit Memos:                     |             |                                   | _        | 36,525.38         | 0.00    |        |                       |
|  |  |             |                                   |          |                   |         |        |                       |
| TOTALS E                               | BY GL DISTRIBUTION                       |             |                                   |          |                   |         |        |                       |
|  | 100-5160-522200                          | ELECTR      | [C                                |          | 620.22            |         |        |                       |
|  | 100-5160-522400                          | GAS         |                                   |          | 16.80             |         |        |                       |
|  | 100-5211-522200                          | ELECTR:     | I C                               |          | 1,034.87          |         |        |                       |
|  | 100-5254-522200                          | ELECTR:     | I C                               |          | 22.85             |         |        |                       |
|  | 100-5323-522200                          | ELECTR      | IC                                |          | 295.17            |         |        |                       |
|  | 100-5323-522400                          | GAS         |                                   |          | 24.65             |         |        |                       |
|  | 100-5342-522200                          | ELECTR:     | C                                 |          | 13,543.96         |         |        |                       |
|  | 100-5512-522200                          | ELECTR:     | IC .                              |          | 84.11             |         |        |                       |
|  | 100-5521-522200                          | ELECTR:     |                                   |          | 1,302.89          |         |        |                       |
|  | 150-5221-522200                          | ELECTR:     |                                   |          | 902.99            |         |        |                       |
|  | 440-5511-522200                          | ELECTR:     | IC                                |          | 2,553.17          |         |        |                       |
|  | 440-5511-522400                          | GAS         |                                   |          | 305.29            |         |        |                       |
|  | 610-6200-662200                          |             | R POWER PURCHASED                 |          | 5,631.29          |         |        |                       |
|  | 620-8010-821100                          |             | LECTRIC POWER                     | EVCII    | 8,646.07          |         |        |                       |
|  | 620-8010-821200<br>620-8020-821000       |             | S/ADMIN BLDG/HEAT  G POWER & FUEL | EXCH     | 617.15<br>923.90  |         |        |                       |
| TOTALS BY                              |  | POMPING     | FOWER & FUEL                      |          | 923.90            |         |        |                       |
| TOTALS DI                              | 100 - GENERAL FUND                       |             |                                   |          | 16,945.52         | 0.00    |        |                       |
|  | 150 - FIRE/AMBULANCE                     | ZIIND       |                                   |          | 902.99            | 0.00    |        |                       |
|  | ·  | UND         |                                   |          |                   |         |        |                       |
|  | 440 - LIBRARY FUND                       |             |                                   |          | 2,858.46          | 0.00    |        |                       |
|  | 610 - WATER UTILITY FO                   |             |                                   |          | 5,631.29          | 0.00    |        |                       |
|  | 620 - SEWER UTILITY FO                   | JND         |                                   |          | 10,187.12         | 0.00    |        |                       |
| TOTALS BY                              | DEPT/ACTIVITY                            |             |                                   |          |                   |         |        |                       |
|  | 5160 - VILLAGE HALL                      |             |                                   |          | 637.02            | 0.00    |        |                       |
|  | 5211 - POLICE ADMINIST                   | TRATION     |                                   |          | 1,034.87          | 0.00    |        |                       |
|  | 5221 - FIRE ADMINISTRA                   | ATION       |                                   |          | 902.99            | 0.00    |        |                       |
|  | 5254 - DAMS                              |             |                                   |          | 22.85             | 0.00    |        |                       |
|  | 5323 - GARAGE                            |             |                                   |          | 319.82            | 0.00    |        |                       |
|  | 5342 - STREET LIGHTING                   | 2           |                                   |          | 13,543.96         | 0.00    |        |                       |
|  | 5511 - LIBRARY SERVICE                   |             |                                   |          | 2,858.46          |         |        |                       |
|  |  | S C         |                                   |          |                   | 0.00    |        |                       |
|  | 5512 - MUSEUM                            |             |                                   |          | 84.11             | 0.00    |        |                       |
|  | 5521 - PARKS                             |             |                                   |          | 1,302.89          | 0.00    |        |                       |
|  | 6200 - PUMPING OPERAT                    |             |                                   |          | 5,631.29          | 0.00    |        |                       |
|  | 8010 - WWTP-TREATMENT,                   | •           |                                   |          | 9,263.22          | 0.00    |        |                       |
|  | 8020 - LIFT STATIONS/                    | PUMPING EQU | JIF                               |          | 923.90            | 0.00    |        |                       |

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| Post Date                  | Journal   | Description                   | GL Number        | GL Description           | DR Amount | CR Amount |
|----------------------------|-----------|-------------------------------|------------------|--------------------------|-----------|-----------|
| 07/09/2019<br>AP Trx #: 57 | CD<br>337 | TIME WARNER CABLE             | Check: GEN 19(E) |                          |           |           |
|                            |           | Check: GEN 19                 | 100-0000-111000  | TREASURERS CASH @ CITIZI |           | 1,464.52  |
|                            |           | Check: GEN 19                 | 100-0000-211000  | VOUCHERS PAYABLE         | 1,464.52  |           |
|                            |           | Check: GEN 19                 | 150-0000-111000  | TREASURERS CASH @ CITIZI |           | 795.94    |
|                            |           | Check: GEN 19                 | 150-0000-211000  | VOUCHERS PAYABLE         | 795.94    |           |
|                            |           | Check: GEN 19                 | 220-0000-111000  | TREASURERS CASH @ CITIZI |           | 2.52      |
|                            |           | Check: GEN 19                 | 220-0000-211000  | VOUCHERS PAYABLE         | 2.52      |           |
|                            |           | Check: GEN 19                 | 410-0000-111000  | TREASURERS CASH @ CITIZI |           | 5.04      |
|                            |           | Check: GEN 19                 | 410-0000-211000  | VOUCHERS PAYABLE         | 5.04      |           |
|                            |           | Check: GEN 19                 | 440-0000-111000  | TREASURERS CASH @ CITIZI |           | 585.44    |
|                            |           | Check: GEN 19                 | 440-0000-211000  | VOUCHERS PAYABLE         | 585.44    |           |
|                            |           | Check: GEN 19                 | 500-0000-111000  | TREASURERS CASH @ CITIZI |           | 2.52      |
|                            |           | Check: GEN 19                 | 500-0000-211000  | VOUCHERS PAYABLE         | 2.52      |           |
|                            |           | Check: GEN 19                 | 610-0000-111000  | TREASURERS CASH @ CITIZI |           | 42.84     |
|                            |           | Check: GEN 19                 | 610-0000-211000  | VOUCHERS PAYABLE         | 42.84     |           |
|                            |           | Check: GEN 19                 | 620-0000-111000  | TREASURERS CASH @ CITIZI |           | 42.85     |
|                            |           | Check: GEN 19                 | 620-0000-211000  | VOUCHERS PAYABLE         | 42.85     |           |
|                            |           |                               |                  | _                        | 2,941.67  | 2,941.67  |
| 7/09/2019<br>P Trx #: 57   | CD        | TIME WARNER CABLE             | Check: GEN 20(E) |                          |           |           |
|                            |           | Check: GEN 20                 | 100-0000-111000  | TREASURERS CASH @ CITIZI |           | 1,485.54  |
|                            |           | Check: GEN 20                 | 100-0000-211000  | VOUCHERS PAYABLE         | 1,485.54  |           |
|                            |           | Check: GEN 20                 | 150-0000-111000  | TREASURERS CASH @ CITIZI | •         | 806.86    |
|                            |           | Check: GEN 20                 | 150-0000-211000  | VOUCHERS PAYABLE         | 806.86    |           |
|                            |           | Check: GEN 20                 | 220-0000-111000  | TREASURERS CASH @ CITIZI |           | 2.58      |
|                            |           | Check: GEN 20                 | 220-0000-211000  | VOUCHERS PAYABLE         | 2.58      |           |
|                            |           | Check: GEN 20                 | 410-0000-111000  | TREASURERS CASH @ CITIZI |           | 5.17      |
|                            |           | Check: GEN 20                 | 410-0000-211000  | VOUCHERS PAYABLE         | 5.17      |           |
|                            |           | Check: GEN 20                 | 440-0000-111000  | TREASURERS CASH @ CITIZI |           | 594.17    |
|                            |           | Check: GEN 20                 | 440-0000-211000  | VOUCHERS PAYABLE         | 594.17    |           |
|                            |           | Check: GEN 20                 | 500-0000-111000  | TREASURERS CASH @ CITIZI |           | 2.58      |
|                            |           | Check: GEN 20                 | 500-0000-211000  | VOUCHERS PAYABLE         | 2.58      |           |
|                            |           | Check: GEN 20                 | 610-0000-111000  | TREASURERS CASH @ CITIZI | 2.00      | 43.95     |
|                            |           | Check: GEN 20                 | 610-0000-211000  | VOUCHERS PAYABLE         | 43.95     | 10.30     |
|                            |           | Check: GEN 20                 | 620-0000-111000  | TREASURERS CASH @ CITIZI | 13.33     | 43.94     |
|                            |           | Check: GEN 20                 | 620-0000-211000  | VOUCHERS PAYABLE         | 43.94     | 13.31     |
|                            |           |                               |                  |                          | 2,984.79  | 2,984.79  |
|                            |           |                               |                  | <del>-</del>             | 5,926.46  | 5,926.46  |
| OTALS:                     |           | EDDA GUDEDO, CAQUI A CIETZENO | 100 0000 111000  |                          |           |           |
|                            |           | TREASURERS CASH @ CITIZENS    | 100-0000-111000  |                          | 0.050.00  | 2,950.06  |
|                            |           | VOUCHERS PAYABLE              | 100-0000-211000  |                          | 2,950.06  |           |
|                            |           | TREASURERS CASH @ CITIZENS    | 150-0000-111000  |                          | 4 600 55  | 1,602.80  |
|                            |           | VOUCHERS PAYABLE              | 150-0000-211000  |                          | 1,602.80  |           |

#### CHECKS 19 TO 20 (2 CHECKS)

| 07/09/2019 05:30 PM           | CHECK JOURNAL REPORT FOR MUKWONAGO | Page: 2/2 |
|-------------------------------|------------------------------------|-----------|
| User: rgallo<br>DB: Mukwonago | CHECKS 19 TO 20 (2 CHECKS)         |           |

| Post Date | Journal | Description                | GL Number       | GL Description | DR Amount | CR Amount |
|-----------|---------|----------------------------|-----------------|----------------|-----------|-----------|
|           |         | TREASURERS CASH @ CITIZENS | 220-0000-111000 |                |           | 5.10      |
|           |         | VOUCHERS PAYABLE           | 220-0000-211000 |                | 5.10      |           |
|           |         | TREASURERS CASH @ CITIZENS | 410-0000-111000 |                |           | 10.21     |
|           |         | VOUCHERS PAYABLE           | 410-0000-211000 |                | 10.21     |           |
|           |         | TREASURERS CASH @ CITIZENS | 440-0000-111000 |                |           | 1,179.61  |
|           |         | VOUCHERS PAYABLE           | 440-0000-211000 |                | 1,179.61  |           |
|           |         | TREASURERS CASH @ CITIZENS | 500-0000-111000 |                |           | 5.10      |
|           |         | VOUCHERS PAYABLE           | 500-0000-211000 |                | 5.10      |           |
|           |         | TREASURERS CASH @ CITIZENS | 610-0000-111000 |                |           | 86.79     |
|           |         | VOUCHERS PAYABLE           | 610-0000-211000 |                | 86.79     |           |
|           |         | TREASURERS CASH @ CITIZENS | 620-0000-111000 |                |           | 86.79     |
|           |         | VOUCHERS PAYABLE           | 620-0000-211000 |                | 86.79     |           |
|           |         |                            | GRAND TOTAL:    |                | 5,926.46  | 5,926.46  |



#### Village of Mukwonago

#### **AGENDA ITEM REQUEST FORM**

| Committee/Board:                               | Utilities Committee   |
|--|---|
| Topic:   | Mukwonago Adaptive Management Plan  |
| From:  | Mark Van Weelden – Ruekert & Mielke, Inc; David Brown –<br>Utility Director |
| Department:                                    | Wastewater Utility  |
| Presenter:                                     | Mark Van Weelden – Ruekert & Mielke, Inc; David Brown – Utility Director    |
| Date of Committee Action (if required):        | August 7, 2019  |
| Date of Village Board<br>Action (if required): | August 21, 2019   |

#### Information

**Subject:** Adaptive Management Program related to phosphorus compliance for the Mukwonago Wastewater Treatment Facility (WWTF).

Background Information/Rationale: The Mukwonago WWTF has completed their Phosphorus Compliance Schedule as a part of their WPDES permit. As a part of the schedule, a thorough alternatives analysis was conducted by R/M to determine the best phosphorus compliance strategy. After coordination with the WNDR and R/M, WWTF staff elected to use Adaptive Management to meet their stringent future phosphorus limit. This strategy entails the Village working in the Fox River watershed to achieve phosphorus reductions at nonpoint sources such as eroding streambanks or agricultural fields. Adaptive Management was more cost effective than physical upgrades to the WWTF as well as a Water Quality Trading program.

**Key Issues for Consideration:** The attached report will be submitted to the WDNR for review. The report details key components of the Adaptive Management Plan including background information and the strategy to achieve the concentration in the Fox River needed for compliance. One key section for the Village to review is the "Financial Security" section which includes the estimated 10-year cost for implementing the Adaptive Management Plan.

**Fiscal Impact (If any):** The program will require an estimated \$900,000 commitment from the Village over 10 years. Note that the budget estimate only includes \$10,000 grant funding per year, but additional funding sources will be pursued to implement best management practices.

**Requested Action by Committee/Board:** Committee of the Whole to make a motion to approve the Adaptive Management Plan and give the Village President pre-approval to provide a signature with final approval occurring at the Village Board meeting on August 21, 2019.

#### **Attachments**

## **DRAFT**

## MUKWONAGO ADAPTIVE MANAGEMENT PLAN

VILLAGE OF MUKWONAGO WAUKESHA COUNTY, WISCONSIN JULY 2019

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#### MUKWONAGO ADAPTIVE MANAGEMENT PLAN

#### INTRODUCTION AND BACKGROUND

The Village of Mukwonago received its Wisconsin Pollutant Discharge Elimination System (WPDES) permit renewal for its Wastewater Treatment Facility (WWTF) in April of 2019. The Village's current permit (WI 0020265) will expire in March of 2020. The future phosphorus limit that the Village is planning for is the Water Quality Based Effluent Limit (WQBEL) of 0.1 mg/L total phosphorus (TP).

The Mukwonago WWTF uses an activated sludge treatment process. The treatment processes include influent pumping, influent fine screening and washing, primary clarification, activated sludge treatment with an integrated fixed film activated sludge (IFFAS) system, final clarification, disinfection, and effluent pumping. Biosolids are wasted from the activated sludge process, anaerobically digested, and thickened by applying them to sand drying beds along with polymer. The resulting product is a semi-solid cake substance that is ultimately disposed of on agricultural lands for soil conditioning through a contract disposal service. Effluent from the WWTF flows in a channel east to the Fox River near the confluence with the Mukwonago River. The Fox River flows into the Illinois River in La Salle county, Illinois which eventually drains to the Mississippi River and reaches the Gulf of Mexico.

Up until the middle of 2018, the WWTF had used ferrous chloride as a coagulant to remove soluble phosphorus by precipitation. The average effluent phosphorus level using a dose of approximately 65 gallons per day (gpd) was 0.5 to 0.6 mg/L. The chemical was typically added at the head end of the aeration tank for each process train. In the past, the Village has also experimented with adding the ferric chloride in the primary clarifiers. In July of 2018, the Village started using a poly aluminum chloride (PAC) coagulant with integral polymer for phosphorus removal. A dose of 65 gpd of the PAC product was added in lieu of ferric chloride starting in the middle of July. The dose was kept constant for approximately 2 weeks to compare the effectiveness of the ferric chloride to the PAC product. The average concentration during this time was approximately 0.25 mg/L. This showed that the PAC product was more efficient than ferric chloride. Additional optimization using the PAC product has yielded steady treatment levels around 0.15-0.20 mg/L TP.

During the current permit cycle, the Village undertook the items outlined in the Phosphorus Compliance Schedule. The purpose of the schedule was to give the Village annual goals related to the optimization of the existing WWTF for phosphorus removal, analysis of TP concentrations and loadings existing throughout the treatment process, and evaluation of alternatives to reach compliance.

At the end of March of 2019, the Village submitted the Final Compliance Alternatives Plan to the Wisconsin Department of Natural Resources (WNDR) for review. The report summarized actions taken throughout the Phosphorus Compliance Schedule including improved TP removal through chemical optimization and a thorough analysis of compliance alternatives. Compliance alternatives evaluated during the existing permit period included filtration, chemical optimization in conjunction with Water Quality Trading (WQT), algae treatment technology, and Adaptive Management (AM). Although chemical optimization in conjunction with WQT was initially chosen as the most advantageous alternative for the Village, further investigation led Village staff to decide that AM was the best solution.

The Village has identified AM as the preferred compliance alternative for the WWTF under Wisconsin Administrative Code (WAC) Chapter NR 217. The Village submitted the Watershed Adaptive Management Request Form 3200-139 in March of 2019 along with the Final Compliance Alternatives Plan. The request form is also included in Appendix A for reference. The current AM Plan is meant to supplement the Final Compliance Alternatives Plan in detailing the Village's strategy in achieving TP compliance through AM.

The Village meets the three eligibility conditions of AM as outlined below:

- The receiving water does not meet water quality criteria for TP: A detailed evaluation from WDNR staff documented that the existing median phosphorus concentration from May through October near the anticipated Point of Compliance (POC) approximately 500 feet downstream of the I-43 bridge is greater than 0.1 mg/L. The concentration is estimated at 0.110-0.115 mg/L.
- 2. **The watershed is non-point source dominated:** A PRESTO Lite analysis was completed for the tributary watershed with an outlet at the POC. The analysis showed approximately 55 percent pollutant loading from non-point sources and 45 percent loading from point sources. See the PRESTO Lite output report attached to the AM Request Form in Appendix A for additional details.
- 3. The WWTF needs filtration or an equivalent technology to meet the Water Quality Based Effluent Limit: Filtration is required to meet the WQBEL. It is anticipated from WWTF testing with the PAC product that the lowest total phosphorus effluent concentration that can be consistently achieved without filters is 0.15 to 0.20 mg/L.

There are several advantages to the AM approach for Mukwonago. First, the Fox River at the anticipated POC is close to water quality criterion of 0.1 mg/L. As stated previously, the anticipated ambient concentration of phosphorus at the POC is approximately 0.110-0.115 mg/L.

Second, there have been previous watershed studies conducted that can be used by the potential AM program. GRAEF-USA Inc. conducted a streambank and erosion study in the watershed between Waukesha and Waterford. This study prioritized numerous locations along the Fox River where significant streambank erosion is taking place. This information will be extremely helpful in deciding where future projects can be implemented to reduce phosphorus loading in the river. The Southeastern Wisconsin Regional Planning Commission (SEWRPC) is in the process of expanding this study to apply it to a larger watershed area.

There are also several partners in place that could assist the Village in accomplishing the goals of an AM program. These partners include the Southeastern Wisconsin Fox River Commission (SEWFRC), the SEWRPC, the Waukesha County Land and Water Conservation department, and the WDNR. All these organizations have watershed expertise that can help the program. In particular, the SEWFRC can be a valuable partner since they receive funding from the State and their objectives and geographic area align with those of the pending Mukwonago AM Program.

Another advantage of the AM program is that the implemented best management practices can be converted to WQT credits in future if monitoring in the river does not show lower phosphorus concentrations at the POC. The Village plans to track all activities closely to use this option if needed in the future.

A final advantage to the AM program is the fact that upstream point sources will be reducing their phosphorus discharges to meet the WQBEL requirements. The Sussex and Brookfield Water Pollution Control Facilities will be making significant reductions their phosphorus loading. In addition, the Mukwonago WWTF will be making reductions based on their historical discharge concentration of 0.7 mg/L TP. With the AM program, the Village phosphorus effluent limit will be 0.6 mg/L. It is expected that the typical discharge will be approximately 0.4 to 0.5 mg/L for a reasonable safety factor. Reductions from all the wastewater treatment facility point sources will improve the downstream water quality.

The estimated 20-year net present value range of WWTF modifications evaluated in the Preliminary Compliance Alternatives Plan was \$2.1 million to \$9.4 million with chemical optimization in conjunction with WQT being the lowest. In addition to the advantages described above, the Village feels that using AM as their TP compliance strategy will competitive or most cost-effective than previous alternatives assessed during the compliance schedule.

#### **IDENTIFY PARTNERS**

In order to effectively engage non-point sources in the upstream area, the Village has been working closely with the SEWFRC. This group was established in 1997 by Wisconsin Act 27 in order to address water resource concerns in the Fox River system. The SEWFRC has authority to implement programs and best management practices in the basin with the goal of improving water and soil quality. The planning area of the SEWFRC encompasses the action area detailed in this plan, so a partnership is mutually beneficial.

The Waukesha County Land and Water Conservation (LWC) Department, SEWRPC, and WDNR will also be important assets to the AM program. They will provide technical assistance by helping to identify critical nonpoint sources of TP and recommending Management Measures in their respective watershed areas. They will also provide some modeling support for site-specific projects on an as-needed basis.

Other potential partners include engineering consulting firms, government bodies, private landowners, land conservation and environmental groups, and universities.

The roles and responsibilities of all existing partners are summarized in Table 1.

Table 1. Partner Roles and Responsibilities

| Party                  | Roles/Responsibilities   |
|------------------------|--|
| GRAEF-USA Inc.         | GRAEF conducted a streambank and erosion study in the watershed between Waukesha and Waterford. This study prioritized numerous locations along the Fox River where significant streambank erosion is taking place. This information will be extremely helpful in deciding where future projects can be implemented to reduce phosphorus loading in the river.       |
| Ruekert & Mielke, Inc. | Ruekert & Mielke, Inc. (R/M) will provide Technical Assistance for Mukwonago on the AM program. R/M will serve as the regulatory specialist for the TMDL and NR 217 rules.   |
| SEWFRC                 | The SEWFRC will be a key partner of the Village of Mukwonago in implementing the AM Plan. SEWFRC has funds available to assist in implementing Management Measures in the project action area.   |
| SEWRPC                 | SEWRPC is in the process of expanding the GRAEF study detailing nonpoint sources in the Fox River Basin. They will model streambank improvements recommended in the action area upstream of the Mukwonago WWTF.  |
| Waukesha County        | Waukesha County will provide Technical Assistance Management Measures implementation and modeling. The County will also serve as a liaison to local landowners as necessary.   |
| WDNR                   | The WDNR will coordinate with the Village on the AM program for compliance with NR 217. The WDNR's WisCALMs testing methodology will be followed to access project results. The WDNR existing fish survey and wetland information will be used. The WDNR is responsible for enforcing phosphorus compliance for all parties seeking compliance through this AM Plan. |

Communication within the group of identified partners will depend on the type of information to be conveyed and the scale to which it will be communicated. On a broad scale, the Village, with help from SEWFRC, will lead the effort to promote public awareness and education of the AM program and its

objectives. For more specific information, a document management platform such as Dropbox or Google Docs will be used to share, review, and develop files and collaborate with key partners.

Communication associated with Management Measure implementation will be led by the Village working in conjunction with Waukesha County, SEWRPC, and SEWFRC. Communication at this level will include targeted nonpoint sources, specific Management Measure implementation, and project timelines. Communication will also include the status of annual compliance activities for Management Measures already implemented. Using the document management software, this detailed information will be available to designated partners. The majority of the work in the AM program will take place at this level.

Communication for practices such as streambank stabilization will be led by the Village in conjunction with participating engineering consulting firms, government bodies, private landowners, and land conservation and environmental groups. Meetings will occur as needed for this set of activities. The attendees of these meetings will be determined by the type of activity involved. For example, for a streambank stabilization project, the Wisconsin DNR and SEWRPC would both be included. This set of partners would also have access to project-document management software.

#### DESCRIBE THE WATERSHED AND SET LOAD REDUCTION GOALS

The action area for the Mukwonago AM Plan includes portions of the Upper Fox Watershed (07120006). Map 1 in Appendix B details the action area as well as some surface water details, county boundaries, twelve digit Hydrologic Unit Code (HUCs) areas, impaired waters, major highways and interstates, municipal boundaries, and WWTF locations in the proximity of the action area. 12-digit HUCs included in the action include the three northern HUC-12s in the Eagle Creek-Fox River Watershed (0712000607) as well as the central and north-central HUC-12s in the Pewaukee-Fox River Watershed (0712000601). The Village of Sussex, City of Brookfield, and City of Waukesha WWTFs are included in the action area. Nearly the entirely of the action area is located in Waukesha County, with only a small part of the northern portion of the action area existing in Washington County. The small portion of the action area in Washington County will not be considered a significant portion of the total area in terms of planning and implementation of Management Measures.

The WDNR Pollutant Load Ratio Estimation Tool indicates that 55 percent of the TP load in the delineated drainage area upstream of the POC is from non-point sources and 45 percent is from point sources. In order of the magnitude of the average TP load in the drainage area, significant point sources are the City of Brookfield, the City of Waukesha, the Village of Sussex, and the Village of Mukwonago treatment facilities. There are also multiple MS4 WPDES permitees and municipalities represented in the watershed. Tables 2 through 6 describe each HUC-12 area in the action area.

Table 2. AM Action Area Description for Plan Development

| <b>HUC and Watershed Name</b>                               | Total Area of Watershed |                         |  |  |
|---|-------------------------|-------------------------|--|--|
| 071200060102  | Acres                   | Square Miles            |  |  |
| Village of Sussex-Fox River                                 | 30,774                  | 48.1                    |  |  |
|   | Area of Watershed       | Percentage of Watershed |  |  |
| County  | in the County           | Within the County       |  |  |
| Washington  | 185                     | 0.6%                    |  |  |
| Waukesha  | 30,589                  | 99.4%                   |  |  |
| What watershed scale was used to d                          | evelop the action area? |                         |  |  |
| Full HUC 12 Portion of the HUC 12 Based on TMDL Reach Other |                         |                         |  |  |

#### Table 3. AM Action Area Description for Plan Development

| HUC and Watershed Name              | Total Area of Watershed |                         |  |  |  |
|-------------------------------------|-------------------------|-------------------------|--|--|--|
| 071200060105                        | Acres                   | Square Miles            |  |  |  |
| City of Waukesha-Fox River          | 10,950                  | 17.1                    |  |  |  |
|                                     | Area of Watershed       | Percentage of Watershed |  |  |  |
| County                              | in the County           | Within the County       |  |  |  |
| Waukesha                            | 10,950                  | 100%                    |  |  |  |
| What watershed scale was used to de | velop the action area?  |                         |  |  |  |
| N Full HUC 12                       | ⊠ Full HUC 12           |                         |  |  |  |
| Portion of the HUC 12               |                         |                         |  |  |  |
| ☐ Based on TMDL Reach               |                         |                         |  |  |  |
| Other                               |                         |                         |  |  |  |
|                                     |                         |                         |  |  |  |

#### Table 4. AM Action Area Description for Plan Development

|                                 | a of Watershed                                 |  |
|---------------------------------|--|--|
| Acres                           | Square Miles                                   |  |
| 18,215                          | 28.5   |  |
| Area of Watershed in the County | Percentage of Watershed Within the County      |  |
| 18,215                          | 100%   |  |
| elop the action area?           |  |  |
|                                 |  |  |
|                                 |  |  |
|                                 |  |  |
|                                 |  |  |
| :-                              | 18,215  Area of Watershed in the County 18,215 |  |

Table 5. AM Action Area Description for Plan Development

| HUC and Watershed Name   | Total Area of Watershed         |   |  |
|--|---------------------------------|---|--|
| 071200060702   | Acres                           | Square Miles                              |  |
| Pebble Brook   | 11,375                          | 17.8                                      |  |
| County   | Area of Watershed in the County | Percentage of Watershed Within the County |  |
| Waukesha   | 11,375                          | 100%                                      |  |
| What watershed scale was used to do  Full HUC 12 Portion of the HUC 12 Based on TMDL Reach Other | evelop the action area?         |   |  |

Table 6. AM Action Area Description for Plan Development

| HUC and Watershed Name              | Total Area of Watershed |                         |  |  |  |  |  |
|-------------------------------------|-------------------------|-------------------------|--|--|--|--|--|
| 071200060703                        | Acres                   | Square Miles            |  |  |  |  |  |
| Mill Brook-Fox River                | 19,347                  | 30.2                    |  |  |  |  |  |
|                                     | Area of Watershed       | Percentage of Watershed |  |  |  |  |  |
| County                              | in the County           | Within the County       |  |  |  |  |  |
| Waukesha                            | 19,347                  | 100%                    |  |  |  |  |  |
| What watershed scale was used to de | velop the action area?  |                         |  |  |  |  |  |
| N Full HUC 12                       |                         |                         |  |  |  |  |  |
| Portion of the HUC 12               |                         |                         |  |  |  |  |  |
| Based on TMDL Reach                 |                         |                         |  |  |  |  |  |
| Other                               |                         |                         |  |  |  |  |  |
|                                     |                         |                         |  |  |  |  |  |

The Fox River is impaired and identified on the EPA 303 (d) list for both TP and PCBs at the POC. The action area also contains surface waters tributary to the Fox River which are impaired including the Pewaukee River, Spring Creek, and Lannon Creek. There are relatively few lakes in the action area, none of which have an impairment listed on the EPA 303 (d) list. For this reason, Management Measures specifically related to lakes and ponds will not be a significant component of the Mukwonago AM Plan.

Per recommendation of the WDNR, it was assumed that the overall point of compliance for the Village of Mukwonago WWTF will be just downstream of the confluence of the Mukwonago and Fox Rivers. This point will be monitored near where the Fox River crosses the I-43 bridge for ease of accessibility.

The Village and SEWFRC have already been proactive in establishing baseline monitoring information. Estimates of the flow rates at the Mukwonago WWTF outfall and at the POC were generated using various methods. The flow data is shown in Tables 7 and 8 below.

Table 7. Flow Characteristics at the Mukwonago WWTF Outfall

|                     | Flow (cfs) | Flow (MGD) |
|---------------------|------------|------------|
| Annual Average Flow | 1.32       | 0.85       |

**Table 8**. Flow Characteristics at the POC (Fox River and I-43 Bridge)

|                     | Flow (cfs) | Flow (MGD) |
|---------------------|------------|------------|
| Annual Average Flow | 335        | 216.5      |

Mukwonago WWTF and SEWFRC staff have also monitored numerous points in the action area in recent years for TP. This data is shown in Appendix C.

Upstream of the WWTF, the median TP concentration in the Fox River is in the 0.12-0.14 mg/L TP range. The Mukwonago River has a very low median TP concentration of 0.014 mg/L TP, showing that this subbasin likely has a minimal impact on the concentration of TP in the Fox River beyond potential dilution effects. To this point, there is a limited sample set at the POC as this location was recommended relatively recently. However, at the intersection of the Fox River and CTH L (nearest downstream point with a significant data set), the median TP concentration is 0.105 mg/L. Table 9 gives a summary of the existing monitoring results within the action area.

Table 9. Monitoring Results in the Fox River and Mukwonago River near the Village

| Station<br>Name                              | Mukwonago<br>River @<br>HWY 83 | Fox River<br>@ CTY I | Fox River<br>@ CTY ES | Fox River<br>@ CTY L | Fox River<br>@ HWY 83 | Fox River<br>@ WRCSD |
|--|--------------------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|
| Waterbody                                    | Mukwonago<br>River             | Fox River            | Fox River             | Fox River            | Fox River             | Fox River            |
| Location<br>Relative to<br>Mukwonago<br>WWTF | Upstream                       | Upstream             | Upstream              | Downstream           | Downstream            | Downstream           |
| Criteria per<br>Ch. NR 104                   | 0.075                          | 0.075                | 0.075                 | 0.100                | 0.100                 | 0.100                |
| Sample<br>Count                              | 41                             | 41                   | 41                    | 41                   | 41                    | 72                   |
| Single<br>Samples                            | 38                             | 38                   | 38                    | 38                   | 38                    | 69                   |
| Mean   | 0.015                          | 0.122                | 0.129                 | 0.124                | 0.097                 | 0.112                |
| Median                                       | 0.014                          | 0.120                | 0.131                 | 0.103                | 0.091                 | 0.098                |
| NR 217<br>Median                             | 0.014                          | 0.125                | 0.137                 | 0.105                | 0.089                 | 0.107                |

The load reduction target for TP at the proposed POC is determined using the following procedure. Note that an in-stream concentration of 0.115 mg/L TP at the POC was assumed by iterating between the Fox River concentrations at CTH ES and CTH L.

Qe - Flow from WWTF

Ce - WWTF Effluent Total Phosphorus Concentration

Qs - Flow of Mukwonago River at Confluence

Cs - Total Phosphorus Concentration at Confluence

Current Point Source Load =  $Q_e x C_e x 8.34 x 365 days/year = 0.85 MGD x 0.55 mg/L x 8.34 x 365 days/year = 1,423 lb/year.$ 

Current Load in Receiving Water =  $Q_s \times C_s \times 8.34 \times 365$  days/year = 217 MGD x 0.115 mg/L x 8.34 x 365 days/year = 75,791 lb/year.

Allowable Load Credit =  $(Q_s + Q_e)$  x WQC x 8.34 x 365 days/year = (217 + 0.85) MGD x 0.1 mg/L x 8.34 x 365 days/year = 66,164 lb/year.

Total Reductions Needed = 1,423+75,791-66,164 lb/year = **11,050 lb/year**.

#### CONDUCT A WATERSHED INVENTORY

Conducting a watershed inventory is an important step in better understanding the action area to be affected by the AM program. This step will allow program stakeholders to make informed decisions about specific actions to be taken in the watershed to improve water quality. The watershed inventory will help identify important and unique features of the action area and organize this information in way that summarizes a large amount of relevant data in a manageable format. Input from project partners and stakeholders as well as Geographic Information System (GIS) software were used to obtain much of the data presented in this section, including the watershed boundary, streams, rivers, and surface water

information, impaired waterways, TMDL reaches, soils data, land use statistics, zoning information, as well as other relevant information to the inventory. This information was then able to help identify sources of watershed impairment and direct efforts of water quality monitoring and remediation, as will be explained later in this document.

As shown in the previous section, the action area is a relatively large area for water quality improvements. The action area is approximately 91,111 acres, or 142 square miles, which encompasses land almost entirely in Waukesha County, Wisconsin.

Map 2 in Appendix B shows an aerial view image of the action area. The watershed's northern boundary is just north of the Village of Lannon where the Fox River system starts to flow south. The topography of the action area generally slopes from higher elevations in the north to lower elevations near the confluence of the Mukwonago and Fox Rivers. The headwaters of the Fox River near the Village of Lannon have an approximate elevation of 860 feet. The elevation drops to about 800 feet in the City of Waukesha, and 780 feet at the confluence with the Mukwonago River. The greatest elevation change thus occurs from the northern part of the action area to the area near the City of Waukesha.

There are several documented dams in the action area, though several have been abandoned. The table below shows information regarding dams in the action area, which are in order from downstream to upstream. The data shown is provided by the WDNR Surface Water Data Viewer, and dam locations are indicated on Map 1 of Appendix B.

**Table 10.** Dam Information for the Action Area

| Dam                          | Adjacent River<br>System                 | County   | Key Seq.<br>No. | Field File<br>No. | Size  | Hydraulic<br>Height<br>(ft.) |
|------------------------------|--|----------|-----------------|-------------------|-------|------------------------------|
| Hidden Lakes                 | Unnamed Tributary to Fox River           | Waukesha | 883             | 67.46             | Large | 15.0                         |
| Southwest Flowage            | Unnamed Tributary to Fox River           | Waukesha | 1066            | 67.49             | Small | 3.0                          |
| Vernon Marsh-Mid.<br>Flowage | Mill Brook/Fox River                     | Waukesha | 993             | 67.49             | Large | 7.0                          |
| West Allis Kennel Club       | Mill Brook                               | Waukesha | 3132            | 67.00             | Small | 9.0                          |
| Vernon Marsh-N. Flowage      | Pebble Brook/Fox<br>River                | Waukesha | 994             | 67.49             | Large | 7.0                          |
| Girl Scouts Camp Chinook     | Pebble Brook                             | Waukesha | 2301            | 67.00             | Small | N/A                          |
| Jensen                       | Mill Creek                               | Waukesha | 1571            | 67.41             | Small | N/A                          |
| Hass, Howard                 | Unnamed Tributary to Pebble Brook        | Waukesha | 3050            | 67.00             | Small | 15.0                         |
| Minooka Park                 | Unnamed Tributary to Pebble Brook        | Waukesha | 2302            | 67.00             | Small | 8.0                          |
| Vernon Marsh-Ref.<br>Flowage | Fox River                                | Waukesha | 992             | 67.00             | Small | 7.0                          |
| Saylesville Roller Mill      | Saylesville<br>Millpond/Genesee<br>Creek | Waukesha | 323             | 67.07             | Large | 10.0                         |

| Morey                                | Genesee Creek                             | Waukesha | 1566       | 67.30 | Small | 7.0      |
|--------------------------------------|---|----------|------------|-------|-------|----------|
| Genesee Roller Mill                  | Genesee<br>Millpond/Genesee<br>Creek      | Waukesha | 3211       | 67.05 | Small | 5.0      |
| Willow Springs Lake                  | Willow Springs<br>Lake/Spring Brook       | Waukesha | 429        | 67.45 | Large | 12.0     |
| Dunlop, Douglas                      | Spring Lake/Spring<br>Brook               | Waukesha | 3048       | 67.00 | Small | 8.0      |
| Abendroth and Assoc.<br>Nos. 1 and 2 | Fox River                                 | Waukesha | 2836, 2837 | 67.00 | Small | 4.0, 2.0 |
| Woodfield Park                       | Unnamed<br>Pond/Tributary to<br>Fox River | Waukesha | 6139       | 67.00 | Small | N/A      |
| Saratoga Mill (Barstow)              | Fox River                                 | Waukesha | 630        | 67.23 | Large | 5.0      |

Soils data for the watershed was obtained using the Soil Survey Geographic Database (SSURGO) in conjunction with GIS. Several relevant types of soil information were obtained from the database, including the total area occupied by each soil type, soil erosion characteristics of the soils, and soil drainage and flooding information. See Appendix D for the complete soil information table for the action area.

There are 137 varieties of soils at various slopes represented in the action area. Soils that populate over 2% of the total land area are listed in Table 11. Loams and silty loams are the most prevalent soil types in the area, with a considerable amount of poorly drained hydric soil (Houghton muck) typical of floodplains and lake plains.

Table 11. Largest Represented Soils by Area in the Action Area

| Soil<br>Symbol | Soil Name                                      | Area<br>(ac) | %<br>Cover |
|----------------|--|--------------|------------|
| HmC2           | Hochheim loam, 6 to 12 percent slopes, eroded  | 7397.94      | 8.12%      |
| HtA            | Houghton muck, 0 to 2 percent slopes           | 7128.96      | 7.82%      |
| HmB2           | Hochheim loam, 2 to 6 percent slopes, eroded   | 4844.92      | 5.32%      |
| HmB            | Hochheim loam, 2 to 6 percent slopes           | 4146.00      | 4.55%      |
| Ph             | Pella silt loam                                | 3943.35      | 4.33%      |
| LmB            | Lamartine silt loam, 1 to 4 percent slopes     | 3713.62      | 4.08%      |
| ThB            | Theresa silt loam, 2 to 6 percent slopes       | 3536.24      | 3.88%      |
| HmD2           | Hochheim loam, 12 to 20 percent slopes, eroded | 2984.81      | 3.28%      |
| BsA            | Brookston silt loam, 0 to 3 percent slopes     | 2156.54      | 2.37%      |
| FoB            | Fox loam, 2 to 6 percent slopes                | 1970.83      | 2.16%      |
| MtA            | Mequon silt loam, 1 to 3 percent slopes        | 1950.89      | 2.14%      |
| Sm             | Sebewa silt loam                               | 1911.09      | 2.10%      |

Several key characteristics of soil have implications for water quality. These soil characteristics are included in Appendix D. First, the general erodibility of the soils is a good indication of how susceptible different types of soil are to releasing particulate phosphorus to nearby surface waters. Soil erodibility is described by many factors provided by SSURGO, but most importantly by the whole soil erosion factor K<sub>w</sub>

and the ground slope. The soil erosion factor quantifies the tendency of soil particles to detach from their surroundings, as well as their ability to be transported by water, while accounting for the amount of rocks in a given soil. This factor is an important empirical coefficient in a number of soil loss estimation models such as the Universal Soil Loss Equation (USLE) and the Revised USLE (RUSLE). It is a function of the soil's texture, structure, organic matter content, and permeability. In general, then,  $K_W$  values will improve with anything that enhances infiltration into the soil, impedes the transport of runoff, or improves the natural cohesion of soil particles. Values of  $K_W$  range from 0.02 to 0.55, with higher values indicating a greater propensity for the soil to erode. Another factor contributing to soil erosion provided by SSURGO is the ground slope. Greater soil slopes lead to greater risk of soil detachment and transport due to the increased velocity of runoff over the surface.

The watershed contains predominantly high-rated K factor soils. Figure 1 below illustrates this distribution based on the area of land that each type of soil occupies. In addition, Map 3 in Appendix B shows a map of the Action area with the different soil plots shaded based on K value. The darker blue and yellow indicate larger K<sub>W</sub> values and a greater risk of soil erosion.

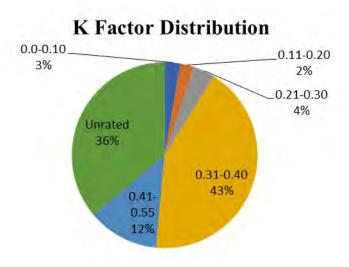


Figure 1. Kw Factor Distribution by Land Area for the Action Area

The SSURGO data also includes a soil description giving a class of accelerated erosion which is shown in Figure 2. The classes of accelerated erosion describe the amount of soil that has been removed from the upper horizons of the soil profile. Class 1 describes sheet erosion where less than 25% of the upper soil has been eroded. Class 2 describes 25-75% soil removal, and Class 3 describes soil erosion greater than 75% that usually occurs when deep rill or gullies form on sloped fields. A third rating, "None – deposition", describes soil which is not prone to transport off site. Unfortunately, the majority of the soils in watershed were unrated, giving a limited picture of the extent of existing soil erosion in the action area. However, 30% of all soil in the action area is shown as Class 1 soils, and 10% of the soils are Class 2.

The ability for soil to either drain or retain water is another important factor in understanding the behavior of water in a watershed. The SSURGO data provides a number of soil descriptions along these lines as well, most important of which are the soil hydric rating and the hydrologic soil group. Hydric soil is soil that is saturated with water for all or parts of the year, characteristic of soils found in wetlands or floodplains. This frequent saturation leads to a lack of oxygen in the soil (anaerobic conditions) which promotes the growth of wetland vegetation and species. Hydric soils maintain their physical characteristics even when converted to farmland, keeping these areas prone to water accumulation.

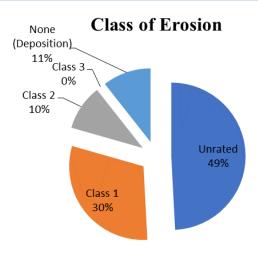


Figure 2. Distribution of Erosion Classes by Land Area for the Action Area

The hydrologic soil group system was developed by the NRCS to describe the infiltration rate of water into the ground by dividing soils into four categories: A, B, C, and D. Class A is characterized by high infiltration rates and low runoff potential, while Class D consists of soils with low infiltration and high risk of runoff and soil transport. Class A soils are typically sandy or granular, Class B soils are silts and loams, Class C soils are sandy clay loams, and Class D soils have high contents of clayey soils or a high water table. If two classes are listed, the first letter describes the soil if it is drained by a man-made drainage system while the second letter describes the soil in its natural state.

In the action area, about 25% of the soil is hydric (22,325 acres) with the rest being non-hydric or unrated. Figure 3 below illustrates the distribution of hydrologic soil groups in the watershed by area. The results show the majority of the soil is Class B, which is intuitive given the large amounts of silt loam in the area. There is also a considerable amount of less drainable soil in Classes C and D, with a potential for more poorly drained soil depending on the drainage condition of the dual classifications. Map 4 of Appendix B shows both hydrologic soil group ratings and the location of hydric soils.

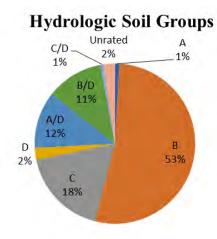


Figure 3. Hydrologic Soil Group Distribution in the Action Area

Other SSURGO data that is presented in Appendix D includes the general drainage condition and flooding frequency of the soils listed. Over 95% of the soils were not rated to flood or to rarely flood, with only 2% of the soils rated to flood occasionally or frequently. Table 12 shows the ratings of drainage condition by area. These supporting soil descriptions indicate that the majority of the watershed is not a

risk of flooding, while there is a significant portion of soils that present a risk of overland water flow and erosion.

Table 12. Drainage Condition of the Soils in the Action area

| Drainage Condition      | Area (ac) | % Cover |
|-------------------------|-----------|---------|
| Very poorly drained     | 12984.85  | 14.3%   |
| Poorly drained          | 9302.801  | 10.2%   |
| Somewhat poorly drained | 10853.12  | 11.9%   |
| Moderately well drained | 3000.962  | 3.3%    |
| Well drained            | 51981.49  | 57.1%   |
| Excessively drained     | 19.3995   | 0.0%    |
| Unrated                 | 2966.511  | 3.3%    |

SEWRPC was used to assess land use in the action area. Map 5 in Appendix B shows the land use map for the watershed, and Table 13 summarizes land use information and agricultural statistics in a tabular format. In addition, Maps 6 and 7 in Appendix B illustrate the locations of wetlands and floodplains in the action area. Over half of the land use in the watershed consists of croplands or grasslands, with the majority of croplands consisting of typical row crop rotations. Due to the prevalence of dairy farming in the area, there is also a significant amount of forage crops in the action area. Approximately half of the existing cropland is not tilled at any point during the year, while about 35% of the cropland is conventionally tilled. About 16% of the land consists of forests, 13% of the land consists of wetland-type vegetation, and 7.5% of the land is open water. 6% of the land area is developed, with the majority of residential and urban area near the Village of Mukwonago. The majority of livestock in the watershed are dairy cows (49%), with a sizeable portion of beef cattle and horses.

Table 13. AM Land Use Overview

| Current Land Use             |                                |                                  |  |  |  |
|------------------------------|--------------------------------|----------------------------------|--|--|--|
| Land Use                     | Approximate Land<br>Cover (ac) | Approximate<br>Land Cover<br>(%) | Typical<br>Impervious<br>Fraction/Runoff<br>Coefficient <sup>1</sup> | Approximate<br>Impervious Area<br>in Watershed |  |
| Agriculture                  | 20,317                         | 22.3%                            | 0.10   | 2.2%   |  |
| Commercial                   | 959                            | 1.1%                             | 0.70   | 0.7%   |  |
| Industrial                   | 3,131                          | 3.4%                             | 0.70   | 2.4%   |  |
| Institutional                | 1,254                          | 1.4%                             | 0.70   | 1.0%   |  |
| Open Land                    | 11,293                         | 12.4%                            | 0.10   | 1.2%   |  |
| Open Water                   | 1,211                          | 1.3%                             | 0.00   | 0.0%   |  |
| Park                         | 2,140                          | 2.3%                             | 0.20   | 0.5%   |  |
| Residential (High Density)   | 1,108                          | 1.2%                             | 0.70   | 0.9%   |  |
| Residential (Low Density)    | 14,488                         | 15.9%                            | 0.30   | 4.8%   |  |
| Residential (Medium Density) | 6,965                          | 7.6%                             | 0.50   | 3.8%   |  |
| Transportation               | 10,043                         | 11.0%                            | 1.00   | 11.0%  |  |
| Wetlands                     | 18,203                         | 20.0%                            | 0.08   | 1.6%   |  |
| Total                        | 91,111                         | 100.0%                           |  | 30.1%  |  |

**Table 13.** AM Land Use Overview (continued)

| Livestock Density |   |  |  |  |
|-------------------|---|--|--|--|
|                   | Approximate Number of Animas in Watershed |  |  |  |
| Dairy             | 510                                       |  |  |  |
| Beef              | 1,426                                     |  |  |  |
| Horses            | 420                                       |  |  |  |
| Poultry           | 717                                       |  |  |  |
| Swine             | 158                                       |  |  |  |
| Sheep             | 104                                       |  |  |  |
| Total             | 3,335                                     |  |  |  |

<sup>1</sup>Runoff coefficients are used in the rational equation, which is one of the simplest methods to determine peak discharge from drainage basin runoff. These values are provided as a general approximation for decision-making purposes and should be modified as appropriate.

#### IDENTIFY WHERE REDUCTIONS WILL OCCUR

The core set of reductions identified in the Mukwonago AM Plan consist of a set of prioritized streambank stabilization projects identified in a study conducted by GRAEF-USA Inc. in 2014. A portion of the report is included in Appendix F for reference, including a summary table of recommended streambank stabilization projects and dimensions and the associated figures. The NRCS Streambank Erosions Estimator tool was used to compile all of the information from the recommended projects occurring upstream of the POC. The output of the tool includes estimates for the amount of soil loss and TP loss mitigated through implementation of streambank Management Measures. The completed table is also included in Appendix F for reference. Based on the estimates in Appendix F, a total of approximately 820 pounds per year in reductions are achievable through the implementation of approximately 6,360 feet of streambank stabilization Management Measures.

The second critical category of reductions that will be achieved in the action area have to do with point sources upstream of the POC significantly reducing their TP load to the Fox River system. The Village is aware of the following reductions that will be achieved by upstream WWTFs in the action area including the Mukwonago WWTF:

- The Sussex Water Pollution Control Center will be improving their TP treatment level from 0.7 mg/L to 0.075 mg/L at a flow rate of 2.3 MGD. This reduction yields a reduction of 4,375 pounds per year.
- The Brookfield Fox River Water Pollution Control Center will be improving their TP treatment level from 0.7 mg/L to 0.075 mg/L at a flow rate of 9 MGD. This reduction yields a reduction of 17,123 pounds per year.
- The Mukwonago WWTF will be improving their TP treatment level from 0.7 mg/L to 0.35 mg/L. This reduction yields a reduction of 959 pounds per year.

#### **DESCRIBE MANAGEMENT MEASURES**

The identified streambank stabilization projects are still in conceptual planning stages. For this reason, a complete design of the proposed stabilization measures on the banks of the Fox River has not been completed. However, the Village is currently planning with project partners who have experience in streambank stabilization projects and have discussed conceptual design approaches to stabilization at the identified locations.

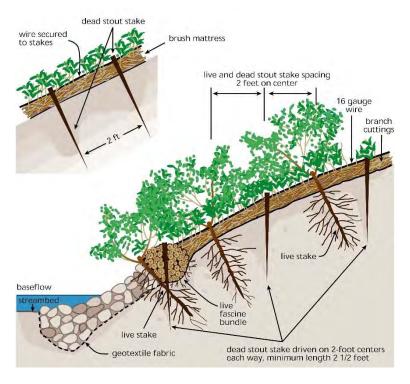
Of the stream locations evaluated in the site survey, the Village will prioritize projects which show the greatest need for stabilization work. One of the first goals of the proposed stabilization effort is to conduct

a plant survey of the riparian edge of the stream location to determine the extent of invasive species such as reed canary grass or buckthorn. All invasive species will be eradicated and replaced with native plantings as a part of the streambank stabilization design. All existing rocks and natural vegetation along the shoreline would be preserved and utilized for the project.

There are several stabilization techniques being considered for implementation. Some options include brush matting, branch packing, geotextile wrapped soil lifts, and stone toe protection combined with native plantings.

Brush matting (or brush mattresses) involves a combination of live stakes, live fascines, and branch cuttings to cover and stabilization streambanks. An example figure is shown below. A thick mat of dormant cuttings is placed on the bank and held down with stakes. The brush mattress serves as structural reinforcement as well as an area where native plantings can take root and provide vegetative stabilization. For the proposed project sites, this technique would likely be used alongside stone toe protection to a level at or above the ordinary high water level.

In addition to the restoration of riparian vegetation and the reduction of soil erosion, this technique is also able to improve fish habitat by shading the stream, lowering water temperatures, and offering protection from predators.



**Figure 4.** Example of Brush Matting Streambank Technique. Image Credit: Stream Corridor Restoration: Principles, Processes and Practices, 10/98, by the Federal Interagency Stream Restoration Working Group (FISRWG).

In addition to all design and implementation responsibilities, the Village would also develop and implement a regular operation and maintenance (O&M) plan for ensuring adequate performance and long life of the practice. The plan will be consistent with NRCS Code 580.

Per NRCS guidance, the streambank stabilization O&M plan will define the set intervals at which the practice will be inspected, including after every flood event. Maintenance activities will include:

- Removal of debris in the stream that diverts flow to the streambank causing increased scouring and erosion.
- Monitoring and maintaining the establishment of native planting and control of invasive species if necessary.
- Repair of any damaged structural sections of the practice.
- Revegetation of areas affected by erosion.

#### ESTIMATE LOAD REDUCTION EXPECTED BY PERMIT TERM

As described in a previous section the NRCS Streambank Erosion Estimator tool was used to quantify the potential impact of each of the potential projects identified in the GRAEF study. Results of that analysis can be found in Appendix F.

In addition to streambank stabilization, the Mukwonago AM Program estimates significant reductions will be achieved in the coming years at their WWTF as well as other treatment facilities upstream in the action area. However, due the dams and impoundments present in the Fox River as well as the amount of TP that is deposited or absorbed along its path south in the action area, not all reductions can be directly counted towards the load reduction target. For the Sussex and Brookfield treatment facility reductions, it was assumed that 50% of the reductions would be seen at the POC.

Table 16 shown below includes the breakdown of estimated reduction per permit term in pounds per year.

|                            | Permit<br>Term 1 | Permit<br>Term 2 | Permit<br>Term 3 | Total  |
|----------------------------|------------------|------------------|------------------|--------|
| Mukwonago WWTF Reductions  | 959              |                  |                  | 959    |
| Brookfield WWTF Reductions | 8,562            |                  |                  | 8,562  |
| Sussex WPCF Reductions     | 2,187            |                  |                  | 2,187  |
| Streambank Stabilization   | 300              | 300              | 220              | 820    |
| Total                      | 12,008           | 300              | 220              | 12,528 |

**Table 16.** Estimated TP Reduction by Permit Term.

Based on an earlier section of the AM plan, the current point source load and current total load in the receiving water at the confluence are 1,423 pounds TP per year and 75,791 pounds TP per year, respectively. The Mukwonago WWTF's share of the total loading at the receiving water is:

 $(1,423/75,791) \times 100 = 1.88 \text{ percent}.$ 

The WDNR Adaptive Management Technical Handbook states that the AM applicant must, at a minimum, demonstrate that its contributing load to the watershed will be offset in the first permit term. Using this requirement and the overall target reduction of 11,050 pounds per year, the amount of reduction that will be required in the first permit term is:

11,050 pounds TP per year x 0.018 = 207.5 pounds TP per year.

The Mukwonago AM Program will "front-load" the reductions. According to Table 16, the Village plans to reduce 12,008 pounds TP per year by the end of the first permit term. These reductions will be reevaluated at the time of permit issuance for each permit term. The ongoing TP reductions will be documented through modeling and other methods.

#### **MEASURING SUCCESS**

The Village of Mukwonago will continue to partner with the SEWFRC to maintain a monitoring program to measure the results of their efforts. For the past two to three years, the wastewater utility and SEWFRC has conducted once a month monitoring of various points in the watershed. These locations are shown in Map 1 of Appendix B. Official data used for compliance determination and assessment of progress will be sampling data 30 days apart for the months of May through October. The parameters tested at the points are TP, temperature, DO, clarity, river flow, pH, and TSS. The sampling will occur on or close to the same day every month (the middle of the month). By sampling the same day, there will be a reduction in any bias in the pollutant concentrations from very wet or very dry weather. This sampling method is in accordance with Wisconsin DNR guidance.

#### FINANCIAL SECURITY

There are many costs involved in the Mukwonago AM Program. Costs include (1) implementing streambank stabilization projects; (2) project meetings and administration; (3) conducting outreach and education; (4) technical assistance; (5) river monitoring; and (6) additional chemical at the WWTF.

Existing research has shown that streambank stabilization can be a cost effective means of reducing phosphorus loads to surface waters (Center for Watershed Protection et al., 2005; Dove et al., 2009; Bair, 2011). Streambank stabilization uses natural or engineered materials to prevent bank erosion and the transport of sediment into surface waters. There are a number of sources and methods available to estimate the cost of streambank stabilization projects. An average cost of stream restoration of \$129,135 per river mile was estimated by Bair et al, 2011. This estimate is equal to approximately \$2,500 per 100 lineal feet without considerations for contingency, permitting, or engineering. More recent cost estimates range from roughly \$5,000 to \$20,000 per 100 lineal feet depending on the streambank stabilization method including considerations for contingency, permitting, and engineering. For the purposes of the current study, a cost of \$14,000 per 100 lineal feet was assumed. If all 6,360 lineal feet of recommended projects are implemented in the action area, the total stabilization cost would be approximately \$890,000 at this estimate.

The Village is currently in the process of reaching out to the upstream point sources in the action area in order to make them aware of the Village's AM Program. The Village anticipates that partnership with these point sources will involve financial assistance for the implementation of phosphorus removal technology at their treatment facilities. The exact amount of financial assistance to be provided is still unclear.

Administration consists of compiling monitoring data, tracking watershed activities, planning for, holding, and debriefing many meeting with various stakeholders, stakeholder communication and coordination, updates to the document management site, and writing the annual report and conducting compliance checks.

These anticipated costs and others are summarized in Table 18 for a ten year period. Costs for Village staff are assumed to be over and above their normal job duties. The table details various assumptions used. The assumptions in the table serve as basis for determining a cost. Actual costs will be different based on many factors.

Table 18. Mukwonago Overall Costs - Ten Year Period

| Type of Activity/Practice                | Component   | Cost       | Comments  |
|--|---|------------|---|
| Streambank<br>Stabilization<br>Projects  | Selected<br>Management<br>Measures                            | \$506,800  | Assume that 3620 LF of streambank are stabilized in the first 10 years of the project at \$14,000/100 LF including contingency, engineering, permitting, etc. |
| Project Meeting<br>and<br>Administration | Project Meetings<br>(Staff)                                   | \$15,000   | Assume quarterly meetings.  |
|  | Project Meetings<br>(Engineer/Partners)                       | \$25,000   | Assume quarterly meetings. Travel expenses included.  |
| Outreach and Education                   | Outreach and<br>Education (Staff)                             | \$10,000   | Includes meetings, collaboration with program partners, outreach materials, etc.  |
|  | Outreach and<br>Education<br>(Engineer/Partners)              | \$20,000   | Includes meetings, collaboration with program partners and Village staff, marketing materials generation, etc.  |
| Technical<br>Assistance                  | Technical Support<br>and Annual Reporting<br>(Engineer)       | \$170,000  | Includes technical assistance and design work for project installation; annual reporting requirements.  |
|  | County Land and<br>Water Department<br>Assistance             | \$75,000   | Technical assistance from county personnel.   |
| River Monitoring                         | Village Staff Fox River<br>Monitoring Time and<br>Materials   | \$75,600   | Includes Village staff time for monthly monitoring as well as lab equipment and supplies.   |
| Additional<br>Chemical at the<br>WWTF    | PAC product to<br>maintain effluent TP<br>below interim limit | \$100,000  | Includes the cost beyond baseline chemical cost to maintain the effluent TP level safely below interim limits.  |
| Grant Funding from SEWFRC                | Grant Funding from<br>SEWFRC                                  | -\$100,000 | Assume \$10,000 per year funding from SEWFRC.   |
| Total                                    |   | \$897,400  | 10-year budget estimate.  |

The Village of Mukwonago understands that the Mukwonago Adaptive Management Program is a long-term program that will last 10 years or more and is fully committed to supporting this program.

| Name:                                   |
|---|
| Title:                                  |
| Date:                                   |
| IMPLEMENTATION SCHEDULE WITH MILESTONES |

The water quality milestone is achieving a statistically significant TP concentration at the POC of less than or equal to 0.075 mg/L. The statistically significant methodology will be in accordance with the Wisconsin Consolidated Assessment and Listing Methodology. The goal of the Mukwonago AM Program is to meet the water quality milestone in less than ten years.

The Village will review the monitoring data in detail throughout the watershed once per year. The concentration at the POC will be analyzed specifically with regard to the median value 30 days apart for the months of May through October. The monitoring data will be used to directly evaluate the progress of the AM Program.

After the first five years in the AM Program, the Village will evaluate the effects of the point load reductions and their streambank stabilization efforts on the in-stream concentration of TP in the Fox River. Since the majority of planned reductions are occurring in these first five years, the concentration at the POC at this time will be indicative of whether or not the AM Program actions have been effective. At this time, if the median concentration at the POC has not improved or even increased, the Village will seriously consider transitioning to a WQT program. The Village would be able to take credit for the streambank stabilization work they will have done up to that point.

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# Appendix A Adaptive Management Request Form and PRESTO-Lite Report

State of Wisconsin
Department of Natural Resources
Bureau of Watershed Management
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

### Watershed Adaptive Management Request

Form 3200-139 (1/12)

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**Notice:** Pursuant to s. NR 217.18, Wis. Adm. Code, this form must be completed and submitted to the Department at the time of the reissuance of an existing WPDES (Wisconsin pollutant discharge elimination system) permit to request adaptive management for phosphorus water quality based effluent limits (WQBEL). Failure to provide all requested information may result in denial of your request. Personal information collected will be used for administrative purposes and may be provided to requestors to the extent required by Wisconsin Open Records law [ss. 19.31-19.39, Wis. Stats.].

| Type of Request:   | •                  | •          |     | •  | ·        |           | •                  |                                     |
|--|--------------------|------------|-----|--|----------|-----------|--------------------|-------------------------------------|
| _  | •                  |            | -   | ent request as rec<br>ement request (to  | •        |           | , ,                | ity planning.)                      |
| <b>Facility and Permit Info</b>                              | mation             |            |     |  |          | 1 1 2 2 2 |                    |                                     |
| Facility Name  |                    |            |     |  |          | WI        | DES Permit No.     |                                     |
| Facility Address   |                    |            |     | City   |          |           | State              | ZIP Code                            |
| Receiving Water  |                    |            |     | 1  |          |           |                    |                                     |
| Owner Contact Informat                                       | ion                |            |     |  |          |           |                    |                                     |
| Last Name  |                    | First Name |     |  | ML       | Phor      | ne No. (incl. area | a code)                             |
| Street Address   |                    |            |     |  | 1        | FAX       | Number             |                                     |
| City .   |                    | S          | ate | ZIP Code   | Email    | addres    | SS                 |                                     |
| Facility Information   |                    | 1.4        |     |  |          |           |                    |                                     |
| Provide listed information for ea<br>Required for AM Request | Wis. Adm           | •          | 1.0 | Conclusion   | n        | -0.25-10  |                    | nce/Source of<br>(attach as needed) |
| 1. NPS contribute at least 50% of total P contribution       | s. NR 217.18(2)(b) |            |     | ☐ NPS contributes at least 50%   |          |           |                    |                                     |
| oo // or total i contribution                                |                    |            |     | NPS DOES NOT of least 50%  | contribu | te at     |                    |                                     |
| 2. WQBEL Requires Filtration                                 | s, NR 217.         | 18(2)(c)   |     | Filtration required  |          |           |                    | 32.00                               |
| 3. AM Plan   | e NP 217           | 18(2)(d)   | 片   | Filtration NOT req   |          |           |                    |                                     |
| 3. AM Plan s. NR 217.18(2)(d)                                |                    |            |     | Plan is Included – Page 3  Plan is NOT Included  For a preliminary adaptive management request, AM |          |           |                    |                                     |
| Facility Operation and B                                     | orforman           |            | -   | plan not required  |          |           |                    |                                     |

<sup>1.</sup> Current P removal capability – If the facility is currently required by a WPDES permit to monitor effluent phosphorus (P) provide a summary of the influent and effluent annual average P concentrations for each of the past three (3) years. If permit required P data is not available, the applicant should provide any other P data that may be applicable and available. If no data is available, the Department may estimate the P effluent concentration by based on data from other similar facilities.

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| <ol> <li>Facility Operation — Provide a summary description of overall facility operation. If not a continuously discharging facility, describe storage procedures and the time periods when effluent discharge occurs.</li> </ol> |   |   |  |  |  |  |  |  |  |
|--|---|---|--|--|--|--|--|--|--|
|  |   |   |  |  |  |  |  |  |  |
| 3.   | Previous Studies – Reference or attach any facility planning capabilities (Note – Only include studies that are recent, with existing facility and current conditions). | ng or evaluation study that evaluated facility performance<br>thin 5 years, or otherwise applicable for the evaluation of the |  |  |  |  |  |  |  |
| Δri  | aptive Management Plan (s. NR 217.18(d))  |   |  |  |  |  |  |  |  |
| Thi<br>Ada   | s section should summarize the Adaptive Managemen   | nt Plan for internal and external review. A complete this is a preliminary adaptive management request, this                  |  |  |  |  |  |  |  |
|  | tershed   | Percent Contribution of Applicant Discharge   |  |  |  |  |  |  |  |
| Act  | ion Area (include map)  |   |  |  |  |  |  |  |  |
| Wa   | tershed Characteristics and Timeline Justification  |   |  |  |  |  |  |  |  |
| Key  | Proposed Actions  |   |  |  |  |  |  |  |  |
| Key  | Goals and Measures for Determining Effectiveness  |   |  |  |  |  |  |  |  |
|  |   |   |  |  |  |  |  |  |  |
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|  |   |   |  |  |  |  |  |  |  |
| Par  | tner(s)   |   |  |  |  |  |  |  |  |
|  |   |   |  |  |  |  |  |  |  |
|  |   |   |  |  |  |  |  |  |  |

## Watershed Adaptive Management Request

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**Funding Sources** 

Village of Mukwonago

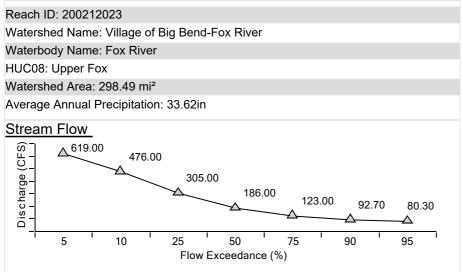
#### **Adaptive Management Request and Certification**

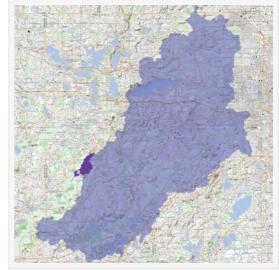
Based on the information provided, I am requesting the Watershed Adaptive Management option to achieve compliance with phosphorus water quality standards in accordance with s. NR 217.19, Wis. Adm. Code. I certify that the information provided with this request is true, accurate and complete to the best of my knowledge.

| Print or type name of person submitting request*  Dave Brown | Utilities Director      |  |  |  |  |
|--|-------------------------|--|--|--|--|
| Signature of Official  | Date Signed 3 - 27 - 19 |  |  |  |  |

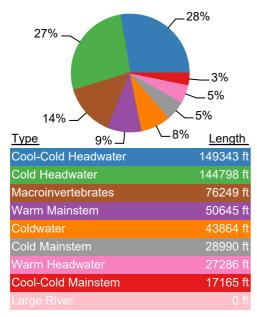
"Must be an Authorized Representative for the treatment facility

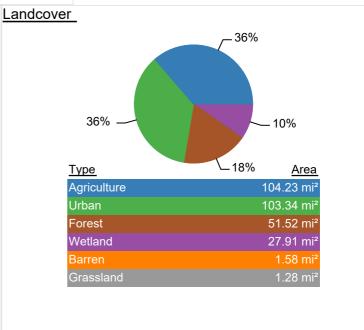
#### PRESTO-Lite Watershed Delineation Report





## Tributary Stream Type





#### PRESTO Phosphorus Load Estimate

| Avg. Annual Nonpoint Phosphorous Load (80% Confidence Interval)                 | 37,021 (16,668 - 82,223) lbs |
|---|------------------------------|
| Number of Facilities (Individual Facility Information below)                    | 5                            |
| Avg. Annual Point-source Phosphorous Load (2010 - 2012 total of all facilities) | 30,519lbs                    |
| Most Likely Point : Nonpoint Phosphorous Ratio                                  | 45% : 55%                    |
| Low Estimate Point : Nonpoint Phosphorous Ratio (Adaptive Management)           | 27% : 73%                    |

#### Adaptive Management Results

| Facilities Discharging to the Village of Big Bend-Fox | Avg.<br>Phosphorus |           |               |                 |                              |
|---|--------------------|-----------|---------------|-----------------|------------------------------|
| Facility Name   | Permit #           | Outfall # | Waste<br>Type | Receiving Water | Load (lbs.)<br>(2010 - 2012) |
| BROOKFIELD, CITY OF                                   | 0023469            | 001       | Municipal     | Fox River       | 17949                        |
| WAUKESHA CITY   | 0029971            | 001       | Municipal     | Fox River       | 8221                         |
| SUSSEX WASTEWATER TREATMENT FACILITY                  | 0020559            | 001       | Municipal     | Unnamed         | 2705                         |
| MUKWONAGO WASTEWATER TREATMENT PLANT                  | 0020265            | 001       | Municipal     | Fox River       | 1634                         |
| SCHOOL DISTRICT OF NEW BERLIN                         | 0029998            | 001       | Municipal     | Unnamed         | 10                           |

#### Watershed Analysis Limitations

- This analysis relies on pre-defined catchments from the Wisconsin Hydrography Data-Plus and may not delineate from the exact location required. When assessing phosphorus loads for specific facility in support of efforts such as adaptive management, care should be taken to ensure that additional downstream point sources do not exist. For adaptive management information related to specific facilities please reference the PRESTO website <a href="http://dnr.wi.gov/topic/surfacewater/presto.html">http://dnr.wi.gov/topic/surfacewater/presto.html</a>
- Delineation of watersheds is based on a topographic assessment and therefore do not account for modified drainage networks such as stormwater sewer systems and ditched agriculture.
- If a watershed requires delineation from an exact location the user may use the desktop version of PRESTO that requires ESRI ArcGIS. The PRESTO tool and default datasets can be downloaded at <a href="http://dnr.wi.gov/topic/surfacewater/presto.html">http://dnr.wi.gov/topic/surfacewater/presto.html</a>
- Data sources for this report originate from the WDNR's Wisconsin Hydrography Data-Plus value-added dataset and the point and non-point source loading information including in the WDNR's PRESTO model.
- If you have questions about the report generated from the PRESTO-Lite application please contact: DNRWATERQUALITYMODELING@wisconsin.gov

## **Appendix D Soil Information**

| Soil   |  |           |         | K factor | Class of<br>Accelerated<br>Erosion | Hydric     | Hydrologic | Drainage                | Frequency   |
|--------|--|-----------|---------|----------|------------------------------------|------------|------------|-------------------------|-------------|
| Symbol | Soil Name  | Area (ac) | % Cover | (K.w)    | (SSM)                              | Rating     | soil group | Condition               | of flooding |
| HmC2   | Hochheim loam, 6 to 12 percent slopes, eroded    | 7397.94   | 8.12%   | -        | -                                  | Not hydric | В          | Well drained            | None        |
| HtA    | Houghton muck, 0 to 2 percent slopes             | 7128.96   | 7.82%   | -        | -                                  | All hydric | A/D        | Very poorly drained     | None        |
| HmB2   | Hochheim loam, 2 to 6 percent slopes, eroded     | 4844.92   | 5.32%   | 0.32     | Class 2                            | Not hydric | В          | Well drained            | None        |
| HmB    | Hochheim loam, 2 to 6 percent slopes             | 4146.00   | 4.55%   | 0.32     | Class 1                            | Not hydric | В          | Well drained            | None        |
| Ph     | Pella silt loam                                  | 3943.35   | 4.33%   | -        | Class 1                            | All hydric | B/D        | Poorly<br>drained       | None        |
| LmB    | Lamartine silt loam, 1 to 4 percent slopes       | 3713.62   | 4.08%   | 0.32     | None<br>(Deposition)               | Not hydric | С          | Somewhat poorly drained | None        |
| ThB    | Theresa silt loam, 2 to 6 percent slopes         | 3536.24   | 3.88%   | 0.37     | Class 1                            | Not hydric | С          | Well drained            | None        |
| HmD2   | Hochheim loam, 12 to 20 percent slopes, eroded   | 2984.81   | 3.28%   | 0.43     | -                                  | Not hydric | В          | Well drained            | None        |
| BsA    | Brookston silt loam, 0 to 3 percent slopes       | 2156.54   | 2.37%   | 0.32     | None<br>(Deposition)               | All hydric | B/D        | Very poorly drained     | None        |
| FoB    | Fox loam, 2 to 6 percent slopes                  | 1970.83   | 2.16%   | 0.32     | Class 1                            | Not hydric | В          | Well drained            | None        |
| MtA    | Mequon silt loam, 1 to 3 percent slopes          | 1950.89   | 2.14%   | 0.37     | -                                  | Not hydric | С          | Somewhat poorly drained | None        |
| Sm     | Sebewa silt loam                                 | 1911.09   | 2.10%   | -        | -                                  | All hydric | B/D        | Poorly<br>drained       | None        |
| Pa     | Palms muck                                       | 1742.26   | 1.91%   | -        | -                                  | All hydric | A/D        | Very poorly drained     | None        |
| OuB2   | Ozaukee silt loam, 2 to 6 percent slopes, eroded | 1714.99   | 1.88%   | -        | None<br>(Deposition)               | Not hydric | С          | Well drained            | None        |
| MmA    | Matherton silt loam, 1 to 3 percent slopes       | 1627.53   | 1.79%   | -        | -                                  | Not hydric | В          | Somewhat poorly drained | None        |
| CrE    | Casco-Rodman complex, 20 to 30 percent slopes    | 1502.09   | 1.65%   | 0.32     | Class 1                            | Not hydric | В          | Well drained            | None        |
| Lu     | Loamy land                                       | 1456.13   | 1.60%   | -        | -                                  | Not hydric | В          | Moderately well drained | None        |
| FsB    | Fox silt loam, 2 to 6 percent slopes             | 1435.71   | 1.58%   | 0.32     | Class 1                            | Not hydric | В          | Well drained            | None        |
| СеВ    | Casco loam, 2 to 6 percent slopes                | 1384.24   | 1.52%   | 0.32     | Class 1                            | Not hydric | В          | Well drained            | None        |
| CeC2   | Casco loam, 6 to 12 percent slopes, eroded       | 1338.42   | 1.47%   | 0.32     | Class 2                            | Not hydric | В          | Well drained            | None        |
| МоВ    | Mayville silt loam, 2 to 6 percent slopes        | 1106.68   | 1.21%   | 0.49     | Class 1                            | Not hydric | В          | Moderately well drained | None        |

| WeB  | Warsaw loam, 2 to 6 percent slopes                         | 1092.04 | 1.20% | 0.24 | Class 1              | Not hydric | В   | Well drained            | None     |
|------|--|---------|-------|------|----------------------|------------|-----|-------------------------|----------|
| W    | Water  | 1067.96 | 1.17% | -    | -                    | =          | -   | -                       | -        |
| OuB  | Ozaukee silt loam, 2 to 6 percent slopes                   | 1065.30 | 1.17% | 0.43 | -                    | Not hydric | С   | Well drained            | None     |
| FmB  | Fox sandy loam, 2 to 6 percent slopes                      | 1007.92 | 1.11% | 0.10 | Class 1              | Not hydric | В   | Well drained            | None     |
| KwB  | Knowles silt loam, 2 to 6 percent slopes                   | 1005.82 | 1.10% | 0.43 | -                    | Not hydric | В   | Well drained            | None     |
| FoA  | Fox loam, 0 to 2 percent slopes                            | 971.41  | 1.07% | 0.02 | Class 1              | Not hydric | В   | Well drained            | None     |
| MxB  | Miami loam, sandy loam substratum, 2 to 6 percent slopes   | 936.91  | 1.03% | 0.37 | -                    | Not hydric | В   | Well drained            | None     |
| ThB2 | Theresa silt loam, 2 to 6 percent slopes, eroded           | 908.43  | 1.00% | 0.49 | Class 2              | Not hydric | С   | Well drained            | None     |
| GP   | Gravel pit   | 839.63  | 0.92% | -    | -                    | -          | A   | -                       | None     |
| QUA  | Quarry   | 814.88  | 0.89% | -    | -                    | -          | -   | -                       | None     |
| CeD2 | Casco loam, 12 to 20 percent slopes, eroded                | 808.95  | 0.89% | 0.32 | Class 2              | Not hydric | В   | Well drained            | None     |
| Oc   | Ogden muck   | 767.48  | 0.84% | -    | -                    | All hydric | A/D | Very poorly drained     | None     |
| Na   | Navan silt loam  | 739.40  | 0.81% | 0.37 | -                    | All hydric | D   | Poorly<br>drained       | Rare     |
| CrD  | Casco-Rodman complex, 12-20 percent slopes                 | 738.25  | 0.81% | 0.32 | -                    | Not hydric | В   | Well drained            | None     |
| WhA  | Warsaw silt loam, 0 to 2 percent slopes                    | 682.94  | 0.75% | 0.15 | Class 1              | Not hydric | В   | Well drained            | None     |
| OuC2 | Ozaukee silt loam, 6 to 12 percent slopes, eroded          | 644.02  | 0.71% | -    | Class 1              | Not hydric | C   | Well drained            | None     |
| WeA  | Warsaw loam, 0 to 2 percent slopes                         | 628.57  | 0.69% | 0.24 | Class 1              | Not hydric | В   | Well drained            | None     |
| HmE2 | Hochheim loam, 20 to 30 percent slopes, eroded             | 624.61  | 0.69% | 0.32 | Class 1              | Not hydric | В   | Well drained            | None     |
| FsA  | Fox silt loam, 0 to 2 percent slopes                       | 617.95  | 0.68% | 0.32 | Class 1              | Not hydric | В   | Well drained            | None     |
| KwA  | Knowles silt loam, 0 to 2 percent slopes                   | 616.20  | 0.68% | 0.43 | -                    | Not hydric | В   | Well drained            | None     |
| KlA  | Kendall silt loam, 1 to 3 percent slopes                   | 581.60  | 0.64% | 0.43 | -                    | Not hydric | В   | Somewhat poorly drained | None     |
| RkB  | Ritchey silt loam, 1 to 6 percent slopes                   | 571.74  | 0.63% | 0.32 | -                    | Not hydric | D   | Well drained            | None     |
| RlA  | Ritchey silt loam, mottled subsoil variant, 1 to 3 percent | 563.56  | 0.62% | 0.37 | -                    | Not hydric | D   | Somewhat poorly drained | None     |
| AsA  | Ashkum silty clay loam, 0 to 3 percent slopes              | 510.31  | 0.56% | 0.20 | None<br>(Deposition) | All hydric | B/D | Poorly<br>drained       | None     |
| Cw   | Colwood silt loam  | 506.76  | 0.56% | 0.32 | None<br>(Deposition) | All hydric | B/D | Poorly<br>drained       | None     |
| Ww   | Wet alluvial land  | 501.50  | 0.55% | 0.32 | -                    | All hydric | B/D | Poorly<br>drained       | Frequent |

| HoD3 | Hochheim soils, 12 to 20 percent slopes, severely eroded           | 470.67 | 0.52% | 0.17 | -                    | Not hydric | В   | Well drained            | None       |
|------|--|--------|-------|------|----------------------|------------|-----|-------------------------|------------|
| MxC2 | Miami loam,sandy loam substratum, 6 to 12 percent slopes eroded    | 469.64 | 0.52% | 0.37 | -                    | Not hydric | В   | Well drained            | None       |
| MgA  | Martinton silt loam, 1 to 3 percent slopes                         | 460.49 | 0.51% | 0.32 | -                    | Not hydric | С   | Somewhat poorly drained | None       |
| Ac   | Adrian muck  | 448.30 | 0.49% | -    | -                    | All hydric | A/D | Very poorly drained     | None       |
| Sg   | Sawmill silt loam, calcareous variant                              | 444.03 | 0.49% | 0.37 | -                    | All hydric | C/D | Poorly<br>drained       | Frequent   |
| FmA  | Fox sandy loam, 0 to 2 percent slopes                              | 395.35 | 0.43% | 0.24 | -                    | Not hydric | В   | Well drained            | None       |
| PrA  | Pistakee silt loam, 1 to 3 percent slopes                          | 386.20 | 0.42% | 0.49 | -                    | Not hydric | С   | Somewhat poorly drained | Occasional |
| AzA  | Aztalan loam, 0 to 2 percent slopes                                | 362.36 | 0.40% | 0.28 | None<br>(Deposition) | Not hydric | С   | Somewhat poorly drained | None       |
| Pm   | Pella silt loam, moderately shallow variant                        | 359.08 | 0.39% | 0.32 | None<br>(Deposition) | All hydric | B/D | Poorly<br>drained       | None       |
| ThC2 | Theresa silt loam, 6 to 12 percent slopes, eroded                  | 318.26 | 0.35% | 0.49 | Class 2              | Not hydric | C   | Well drained            | None       |
| MzfA | Mundelein silt loam, 1 to 3 percent slopes                         | 309.99 | 0.34% | 0.32 | Class 1              | Not hydric | В   | Somewhat poorly drained | None       |
| MxD2 | Miami loam, sandy loam substratum, 12 to 20 percent slopes, eroded | 294.38 | 0.32% | 0.37 | -                    | Not hydric | В   | Well drained            | None       |
| Dt   | Drummer silt loam, gravelly substratum                             | 289.09 | 0.32% | 0.32 | -                    | All hydric | B/D | Poorly<br>drained       | None       |
| MoA  | Mayville silt loam, 0 to 2 percent slopes                          | 273.60 | 0.30% | 0.49 | Class 1              | Not hydric | В   | Moderately well drained | None       |
| ThA  | Theresa silt loam, 0 to 2 percent slopes                           | 272.74 | 0.30% | 0.49 | Class 1              | Not hydric | C   | Well drained            | None       |
| AzB  | Aztalan loam, 2 to 6 percent slopes                                | 268.69 | 0.29% | 0.43 | Class 1              | Not hydric | С   | Somewhat poorly drained | None       |
| LyB2 | Lorenzo loam, 2 to 6 percent slopes, eroded                        | 253.44 | 0.28% | 0.24 | -                    | Not hydric | В   | Well drained            | None       |
| FmC2 | Fox sandy loam, 6 to 12 percent slopes, eroded                     | 224.93 | 0.25% | 0.02 | Class 2              | Not hydric | В   | Well drained            | None       |
| ScB  | St. Charles silt loam, 2 to 6 percent slopes                       | 201.55 | 0.22% | 0.43 | Class 1              | Not hydric | В   | Well drained            | None       |
| HtB  | Houghton muck, 2 to 6 percent slopes                               | 194.61 | 0.21% | -    | -                    | All hydric | A/D | Very poorly drained     | None       |

| HeA  | Hebron loam, 0 to 2 percent slopes                           | 193.72 | 0.21% | 0.43 | -                    | Not hydric | В   | Well drained            | None       |
|------|--|--------|-------|------|----------------------|------------|-----|-------------------------|------------|
| LDF  | Landfill   | 193.63 | 0.21% | -    | -                    | -          | -   | -                       | -          |
| MhA  | Matherton sandy loam, 1 to 3 percent slopes                  | 186.79 | 0.21% | -    | -                    | Not hydric | В   | Somewhat poorly drained | None       |
| DdB  | Dodge silt loam, 2 to 6 percent slopes                       | 186.57 | 0.20% | 0.32 | None<br>(Deposition) | Not hydric | В   | Well drained            | None       |
| OnB  | Oshtemo sandy loam, 1 to 6 percent slopes                    | 181.87 | 0.20% | 0.28 | -                    | Not hydric | В   | Well drained            | None       |
| FoC2 | Fox loam, 6 to 12 percent slopes, eroded                     | 178.16 | 0.20% | 0.32 | Class 2              | Not hydric | В   | Well drained            | None       |
| SeA  | St. Charles silt loam, gravelly substratum, 0 to 2 percent   | 167.33 | 0.18% | 0.37 | Class 1              | Not hydric | В   | Well drained            | None       |
| JuA  | Juneau silt loam, 1 to 3 percent slopes                      | 167.17 | 0.18% | 0.49 | -                    | Not hydric | В   | Well drained            | Occasional |
| VsA  | Virgil silt loam, gravelly substratum, 0 to 3 percent slopes | 166.04 | 0.18% | 0.37 | Class 1              | Not hydric | В   | Somewhat poorly drained | None       |
| ShB  | Saylesville silt loam, 2 to 6 percent slopes                 | 163.13 | 0.18% | 0.43 | -                    | Not hydric | С   | Well drained            | None       |
| CrF  | Casco-Rodman complex, 30 to 45 percent slopes                | 154.81 | 0.17% | 0.10 | Class 1              | Not hydric | В   | Well drained            | None       |
| OuD2 | Ozaukee silt loam, 12 to 20 percent slopes, eroded           | 143.68 | 0.16% | 0.43 | Class 2              | Not hydric | С   | Well drained            | None       |
| MxE  | Miami loam, sandy loam substratum, 20 to 30 percent slopes   | 142.92 | 0.16% | 0.37 | -                    | Not hydric | В   | Well drained            | None       |
| KeA  | Kane silt loam, 1 to 3 percent slopes                        | 142.83 | 0.16% | -    | -                    | Not hydric | В   | Somewhat poorly drained | None       |
| Mf   | Marsh  | 141.00 | 0.15% | -    | -                    | All hydric | A/D | Very poorly drained     | Frequent   |
| ScA  | St. Charles silt loam, 0 to 2 percent slopes                 | 139.45 | 0.15% | 0.37 | Class 1              | Not hydric | В   | Well drained            | None       |
| Mzb  | Montgomery silty clay loam                                   | 137.16 | 0.15% | 0.20 | -                    | All hydric | D   | Very poorly drained     | None       |
| HeB  | Hebron loam, 2 to 6 percent slopes                           | 136.53 | 0.15% | 0.43 | -                    | Not hydric | В   | Well drained            | None       |
| Cv   | Clayey land  | 136.01 | 0.15% | -    | -                    | Not hydric | C   | Moderately well drained | None       |
| Wa   | Wallkill silt loam   | 135.38 | 0.15% | 0.32 | -                    | All hydric | C/D | Very poorly drained     | Frequent   |
| DdA  | Dodge silt loam, 0 to 2 percent slopes                       | 132.64 | 0.15% | 0.49 | Class 1              | Not hydric | В   | Well drained            | None       |
| GrB  | Grays silt loam, 2 to 6 percent slopes                       | 132.26 | 0.15% | 0.43 | -                    | Not hydric | В   | Well drained            | None       |
| FsC2 | Fox silt loam, 6 to 12 percent slopes, eroded                | 127.75 | 0.14% | 0.32 | Class 2              | Not hydric | В   | Well drained            | None       |
| RkC2 | Ritchey silt loam, 6 to 12 percent slopes, eroded            | 125.44 | 0.14% | 0.32 | -                    | Not hydric | D   | Well drained            | None       |

| SaA  | St. Charles sandy loam, gravelly substratum, 1 to 3 percent        | 120.08 | 0.13% | 0.17 | -                    | Not hydric | В   | Well drained            | None     |
|------|--|--------|-------|------|----------------------|------------|-----|-------------------------|----------|
| НоС3 | Hochheim soils, 6 to 12 percent slopes, severely eroded            | 114.01 | 0.13% | 0.17 | -                    | Not hydric | В   | Well drained            | None     |
| SeB  | St. Charles silt loam, gravelly substratum, 2 to 6 percent         | 108.78 | 0.12% | 0.43 | Class 1              | Not hydric | В   | Well drained            | None     |
| CcC2 | Casco sandy loam, 6 to 12 percent slopes, eroded                   | 102.87 | 0.11% | 0.28 | Class 2              | Not hydric | В   | Well drained            | None     |
| Mzk  | Mussey loam  | 98.19  | 0.11% | 0.24 | -                    | All hydric | B/D | Poorly<br>drained       | None     |
| BnB  | Boyer sandy loam, 1 to 6 percent slopes                            | 97.45  | 0.11% | -    | -                    | Not hydric | В   | Well drained            | None     |
| СсВ  | Casco sandy loam, 2 to 6 percent slopes                            | 95.80  | 0.11% | 0.32 | Class 1              | Not hydric | В   | Well drained            | None     |
| CcD2 | Casco sandy loam, 12 to 20 percent slopes, eroded                  | 95.36  | 0.10% | 0.24 | -                    | Not hydric | В   | Well drained            | None     |
| GwB  | Griswold silt loam, mottled subsoil variant, 2 to 6 percent slopes | 90.84  | 0.10% | 0.32 | -                    | Not hydric | С   | Somewhat poorly drained | None     |
| GtB  | Griswold silt loam, 2 to 6 percent slopes                          | 77.60  | 0.09% | -    | -                    | Not hydric | В   | Well drained            | None     |
| WeC2 | Warsaw loam, 6 to 12 percent slopes, eroded                        | 69.31  | 0.08% | 0.02 | Class 2              | Not hydric | В   | Well drained            | None     |
| LyC2 | Lorenzo loam, 6 to 12 percent slopes, eroded                       | 68.32  | 0.07% | 0.24 | -                    | Not hydric | В   | Well drained            | None     |
| CfC3 | Casco soils, 6 to 12 percent slopes, severely eroded               | 64.75  | 0.07% | 0.28 | -                    | Not hydric | В   | Well drained            | None     |
| MvB  | Miami sandy loam, sandy loam substratum, 2 to 6 percent slopes     | 61.91  | 0.07% | 0.17 | -                    | Not hydric | В   | Well drained            | None     |
| Ru   | Rollin muck, deep  | 59.89  | 0.07% | 0.43 | None<br>(Deposition) | All hydric | B/D | Very poorly drained     | None     |
| НоЕ3 | Hochheim soils, 20 to 30 percent slopes, severely eroded           | 51.33  | 0.06% | -    | -                    | Not hydric | В   | Well drained            | None     |
| RkE  | Ritchey silt loam, 12 to 30 percent slopes                         | 50.24  | 0.06% | 0.32 | -                    | Not hydric | D   | Well drained            | None     |
| FnB  | Fox sandy loam, loamy substratum, 2 to 6 percent slopes            | 40.59  | 0.04% | 0.24 | -                    | Not hydric | В   | Well drained            | None     |
| Rv   | Rollin muck, shallow   | 35.26  | 0.04% | -    | -                    | All hydric | B/D | Very poorly drained     | None     |
| CrC2 | Casco-Rodman complex, 6 to 12 percent slopes, eroded               |        | 0.04% | 0.02 | Class 2              | Not hydric | В   | Well drained            | None     |
| Mzg  | Muskego muck   | 30.53  | 0.03% | -    | -                    | All hydric | A/D | Very poorly drained     | None     |
| ShB2 | Saylesville silt loam, 2 to 6 percent slopes, eroded               | 29.46  | 0.03% | 0.43 | -                    | Not hydric | C   | Well drained            | None     |
| Hu   | Houghton mucky peat  | 29.25  | 0.03% | -    | None<br>(Deposition) | All hydric | A/D | Very poorly drained     | Frequent |
| LyD2 | Lorenzo loam, 12 to 20 percent slopes, eroded                      | 29.21  | 0.03% | 0.24 | -                    | Not hydric | В   | Well drained            | None     |

| Sf   | Sandy and gravelly land   | 28.54 | 0.03% | -    | -                    | Not hydric | В   | Moderately well drained | None       |
|------|---|-------|-------|------|----------------------|------------|-----|-------------------------|------------|
| Am   | Alluvial land   | 26.88 | 0.03% | ı    | -                    | Not hydric | В   | Somewhat poorly drained | Occasional |
| FtB  | Fox silt loam, loamy substratum, 2 to 6 percent slopes                  | 24.10 | 0.03% | 0.43 | -                    | Not hydric | В   | Well drained            | None       |
| MvC2 | Miami sandy loam, sandy loam substratum, 6 to 12 percent slopes, eroded | 21.69 | 0.02% | 0.17 | -                    | Not hydric | В   | Well drained            | None       |
| WdB  | Warsaw sandy loam, 2 to 6 percent slopes                                | 19.92 | 0.02% | 0.15 | -                    | Not hydric | В   | Well drained            | None       |
| CtB  | Chelsea fine sand, 1 to 6 percent slopes                                | 19.40 | 0.02% | 0.05 | -                    | Not hydric | A   | Excessively drained     | None       |
| BmB  | Boyer loamy sand, 1 to 6 percent slopes                                 | 16.15 | 0.02% | 0.15 | -                    | Not hydric | В   | Well drained            | None       |
| BmC2 | Boyer loamy sand, 6 to 12 percent slopes, eroded                        | 10.25 | 0.01% | 0.20 | Class 2              | Not hydric | В   | Well drained            | None       |
| WmA  | Wasepi sandy loam, 1 to 3 percent slopes                                | 9.98  | 0.01% | 0.20 | -                    | Not hydric | В   | Somewhat poorly drained | None       |
| GtC2 | Griswold silt loam, 6 to 12 percent slopes, eroded                      | 9.85  | 0.01% | -    | -                    | Not hydric | В   | Well drained            | None       |
| LmA  | Lamartine silt loam   | 8.01  | 0.01% | 0.28 | None<br>(Deposition) | Not hydric | С   | Somewhat poorly drained | -          |
| Gd   | Gilford loam  | 7.47  | 0.01% | 0.24 | -                    | All hydric | B/D | Very poorly drained     | None       |
| GrA  | Grays silt loam, 0 to 2 percent slopes                                  | 5.90  | 0.01% | 0.43 | -                    | Not hydric | В   | Well drained            | None       |
| ShC2 | Saylesville silt loam, 6 to 12 percent slopes, eroded                   | 5.41  | 0.01% | 0.43 | -                    | Not hydric | С   | Well drained            | None       |
| Pc   | Palms mucky peat  | 5.28  | 0.01% | -    | None<br>(Deposition) | All hydric | A/D | Very poorly drained     | Frequent   |
| MzkA | Mussey loam   | 3.52  | 0.00% | 0.28 | -                    | All hydric | B/D | Somewhat poorly drained | Frequent   |
| FaA  | Fabius loam, 1 to 3 percent slopes                                      | 2.97  | 0.00% | 0.32 | -                    | Not hydric | В   | Somewhat poorly drained | None       |
| M-W  | Miscellaneous water   | 2.61  | 0.00% | -    | -                    | -          | -   | -                       | -          |
| HeC2 | Hebron loam, 6 to 12 percent slopes, eroded                             | 2.46  | 0.00% | 0.43 | -                    | Not hydric | В   | Well drained            | None       |
| ShA  | Saylesville silt loam, 0 to 2 percent slopes                            | 1.92  | 0.00% | 0.43 | -                    | Not hydric | С   | Well drained            | None       |
| Lo   | Lawson silt loam  | 1.85  | 0.00% | 0.37 | -                    | Not hydric | С   | Somewhat poorly drained | Frequent   |

| RaA | Radford silt loam | 1.74 | 0.00% | 0.55 | Class 1 | Not hydric | В | Somewhat poorly drained | Rare |
|-----|-------------------|------|-------|------|---------|------------|---|-------------------------|------|
|-----|-------------------|------|-------|------|---------|------------|---|-------------------------|------|

# Appendix F Streambank Stabilization Analysis

# Table 4 Erosion Area Prioritization Southeastern Wisconsin Fox River Commission



| River Mile | Field<br>Description | Length (feet) | Shoreline<br>Height (ft) | Shoreline<br>Area | Erosion<br>Area | Erosion Rate<br>(ft/year) | Geomorphic<br>Position | Adjacent Area                          | Map Reference | Erosion<br>Weight<br>A | Length<br>Weight<br>B | Bank<br>Height<br>Weight<br>C | Erosion<br>Weight<br>Rate<br>D | Total Weight =(AxBxCxD)^.5 | Priority<br>Ranking |
|------------|----------------------|---------------|--------------------------|-------------------|-----------------|---------------------------|------------------------|--|---------------|------------------------|-----------------------|-------------------------------|--------------------------------|----------------------------|---------------------|
| 172.1      | Moderate<br>Erosion  | 900           | 4-5                      | 71                | 22              | 1.5                       | Outside of<br>Curve    | Wooded Upland                          | 3-13, 4-14    | 3                      | 30                    | 5                             | 2.5                            | 33.5                       | 1                   |
| 168.3      | Moderate<br>Erosion  | 960           | 4-6                      | 111               | NA              | No Data                   | Outside of<br>Curve    | Farm Field with Minor<br>Buffer        | 3-13          | 3                      | 31                    | 6                             | 1                              | 23.6                       | 2                   |
| 154.6      | Moderate<br>Erosion  | 390           | 2-4                      | 250               | 106A            | 1                         | Outside of<br>Curve    | Wooded Upland and<br>Abandoned Railway | 3-7, 4-7      | 3                      | 20                    | 4                             | 2                              | 21.8                       | 3                   |
| 149.1      | Moderate<br>Erosion  | 360           | 8                        | 313               | NA              | No Data                   | Outside of<br>Curve    | Wooded Upland                          | 3-5           | 3                      | 19                    | 8                             | 1                              | 21.3                       | 4                   |
| 175.75     | Moderate<br>Erosion  | 300           | 3-5                      | 28                | 6               | 0.7                       | Outside of<br>Curve    | River Terrace                          | 3-16, 4-16    | 3                      | 17                    | 5                             | 1.7                            | 21.0                       | 5                   |
| 171.8      | Moderate<br>Erosion  | 390           | 4-7                      | 74                | NA              | No Data                   | Outside of<br>Curve    | Openlands                              | 3-14          | 3                      | 20                    | 7                             | 1                              | 20.4                       | 6                   |
| 149.6      | Minor<br>Erosion     | 810           | 5-7                      | 306               | NA              | No Data                   | Outside of<br>Curve    | Farm Field without<br>Buffer           | 3-5           | 2                      | 28                    | 7                             | 1                              | 20.0                       | 7                   |
| 164.8      | Moderate<br>Erosion  | 210           | 6-8                      | 149               | NA              | No Data                   | Outside of<br>Curve    | Openlands                              | 3-12          | 3                      | 14                    | 8                             | 1                              | 18.6                       | 8                   |
| 169.3      | Minor<br>Erosion     | 860           | 1-2                      | 98                | 35              | 1.5                       | Outside of<br>Curve    | River Terrace                          | 3-13, 4-13    | 2                      | 29                    | 2                             | 2.5                            | 17.1                       | 9                   |
| 166.8      | Moderate<br>Erosion  | 750           | 1-3                      | 129               | NA              | No Data                   | Outside of<br>Curve    | Wooded Upland                          | 3-12          | 3                      | 27                    | 3                             | 1                              | 15.7                       | 10                  |
| 172.1      | Minor<br>Erosion     | 320           | >2                       | 69                | 22A             | 1.2                       | Outside of<br>Curve    | River Terrace                          | 3-14, 4-14    | 2                      | 18                    | 3                             | 2.2                            | 15.4                       | 11                  |
| 151.1      | Minor<br>Erosion     | 540           | 1-3                      | 290               | 118             | 0.5                       | Straight<br>Section    | Farm Field without<br>Buffer           | 3-6, 4-6      | 2                      | 23                    | 3                             | 1.5                            | 14.5                       | 12                  |
| 169.7      | Minor<br>Erosion     | 320           | 1-2                      | 93                | 33              | 1.5                       | Outside of<br>Curve    | River Terrace                          | 3-13, 4-13    | 2                      | 18                    | 2                             | 2.5                            | 13.4                       | 13                  |
| 168.7      | Minor<br>Erosion     | 300           | 1-2                      | 103               | 38              | 1.5                       | Outside of<br>Curve    | River Terrace                          | 3-13, 4-13    | 2                      | 17                    | 2                             | 2.5                            | 13.2                       | 14                  |
| 167.9      | Moderate<br>Erosion  | 320           | Sloping                  | 116               | NA              | No Data                   | Outside of<br>Curve    | Wooded Upland                          | 3-13          | 3                      | 18                    | 3                             | 1                              | 12.7                       | 15                  |
| 156.9      | Minor<br>Erosion     | 690           | Sloping                  | 229               | NA              | No Data                   | Outside of<br>Curve    | Farm Field without<br>Buffer           | 3-8           | 2                      | 26                    | 3                             | 1                              | 12.6                       | 16                  |
| 165.1      | Minor<br>Erosion     | 210           | 1-2                      | 151               | 58              | 1.2                       | Outside of<br>Curve    | River Terrace                          | 3-12, 4-12    | 2                      | 14                    | 2                             | 2.2                            | 11.3                       | 17                  |
| 160.5      | Moderate<br>Erosion  | 130           | Sloping                  | 195               | NA              | No Data                   | Straight<br>Section    | Residential Yards                      | 3-10          | 3                      | 11                    | 3                             | 1                              | 10.1                       | 18                  |
| 161.1      | Stable               | 390           | Sloping                  | 188               | NA              | No Data                   | Straight<br>Section    | Farm Field without<br>Buffer           | 3-10          | 1                      | 20                    | 3                             | 1                              | 7.7                        | 19                  |

A - Erosion weight was based on a numerical value of 4 being assigned to areas of major erosion,3 to areas of moderate erosion, 2 to areas of minor erosion and 1 to stable areas.

B - Length weight was based on the square root of the length of eroding bank.

C - Height weight was based on the height of the eroding bank. Areas of bank that were sloped were assigned a height of 3 feet.

D - Erosion rate weight was based on the erosion rate estimated from shift in bank location added to 1. Areas without estimated rates were assigned a value of 1.

|                           | NRCS Streambank Erosion Estimator | Direct Volume Method) |                  |
|---------------------------|-----------------------------------|-----------------------|------------------|
| Farmer / Cooperator Name: |                                   | Evaluated By:         | Mark Van Weelden |
| Tract Number:             | Fox River                         | Evaluation Date:      | June 22, 2019    |
|                           |                                   | _                     |                  |

| Field Number | Eroding<br>Streambank<br>Reach Number | Eroding<br>Bank Length<br>(Feet) | Eroding<br>Bank Height<br>* (Feet) | Area of<br>Eroding<br>Streambank<br>(FT <sup>2</sup> ) | Lateral<br>Recession<br>Rate<br>(Estimated)<br>(FT / Year) | Estimated Volume<br>(FT³) Eroded<br>Annually | Soil Texture          | Approximate<br>Pounds of Soil<br>per FT <sup>3</sup> | Estimated Soil<br>Loss (Tons/Year) |
|--------------|---------------------------------------|----------------------------------|------------------------------------|--|--|--|-----------------------|--|------------------------------------|
|              | 172.1                                 | 900.0                            | 4.5                                | 4,050  | 1.50   | 6,075.0                                      | Clay Loam             | 85   | 258.2                              |
|              | 168.3                                 | 960.0                            | 5.0                                | 4,800  | 0.50   | 2,400.0                                      | Clay Loam             | 85   | 102.0                              |
|              | 175.75                                | 300.0                            | 4.0                                | 1,200  | 0.70   | 840.0  | Clay Loam             | 85   | 35.7                               |
|              | 171.8                                 | 390.0                            | 5.5                                | 2,145  | 0.50   | 1,072.5                                      | Clay Loam             | 85   | 45.6                               |
|              | 164.8                                 | 210.0                            | 7.0                                | 1,470  | 0.50   | 735.0  | Clay Loam             | 85   | 31.2                               |
|              | 169.3                                 | 860.0                            | 1.5                                | 1,290  | 1.50   | 1,935.0                                      | Clay Loam             | 85   | 82.2                               |
| GRAEF Study  | 166.8                                 | 750.0                            | 2.0                                | 1,500  | 0.50   | 750.0  | Clay Loam             | 85   | 31.9                               |
| GIVALI Study | 172.1                                 | 320.0                            | 2.0                                | 640  | 1.20   | 768.0  | Clay Loam             | 85   | 32.6                               |
|              | 169.7                                 | 320.0                            | 1.5                                | 480  | 1.50   | 720.0  | Clay Loam             | 85   | 30.6                               |
|              | 168.7                                 | 300.0                            | 1.5                                | 450  | 1.50   | 675.0  | Clay Loam             | 85   | 28.7                               |
|              | 167.9                                 | 320.0                            | 1.0                                | 320  | 0.50   | 160.0  | Clay Loam             | 85   | 6.8                                |
|              | 165.1                                 | 210.0                            | 1.5                                | 315  | 1.20   | 378.0  | Clay Loam             | 85   | 16.1                               |
|              | 160.5                                 | 130.0                            | 1.0                                | 130  | 0.50   | 65.0   | Clay Loam             | 85   | 2.8                                |
|              | 161.1                                 | 390.0                            | 1.0                                | 390  | 0.50   | 195.0  | Clay Loam             | 85   | 8.3                                |
|              |                                       | <u> </u>                         |                                    | Total  | I Estimated A  | nnual Streamban                              | k Erosion Soil Loss ( | Tons):   | 712.7                              |

Grand Total Estimated Annual Streambank Erosion Soil Loss (Tons): 712.7

Streambank Erosion Calculation Formula:

Eroding Bank <u>Length</u> X Eroding Bank <u>Height</u> X <u>Lateral Recession Rate</u> (FT/YR) X <u>Soil Weight</u> (lbs/ft³)

**= Estimated** Soil Loss Per Year (Tons)

2000

<sup>\*</sup> Eroding bank height is measured along the bank, not the vertical height of bank.

| Field Number | Eroding<br>Streambank<br>Reach Number | Estimated<br>Soil Loss<br>(Tons/Year) | Estimated Soil<br>Loss<br>(Pounds/Year) | Estimated<br>Soil Loss<br>(Kgs/Year) | Phosphorous<br>Concentration<br>(ppm) | Estimated<br>Phosphorous<br>Loss (Kgs/year) | Estimated<br>Phosphorous<br>Loss (Lbs/year) |
|--------------|---------------------------------------|---------------------------------------|---|--------------------------------------|---------------------------------------|---|---|
|              | 172.1                                 | 258.2                                 | 516375                                  | 234716                               | 575                                   | 135.0                                       | 296.9                                       |
|              | 168.3                                 | 102.0                                 | 204000                                  | 92727                                | 575                                   | 53.3  | 117.3                                       |
|              | 175.75                                | 35.7                                  | 71400                                   | 32455                                | 575                                   | 18.7  | 41.1  |
|              | 171.8                                 | 45.6                                  | 91162.5                                 | 41438                                | 575                                   | 23.8  | 52.4  |
|              | 164.8                                 | 31.2                                  | 62475                                   | 28398                                | 575                                   | 16.3  | 35.9  |
|              | 169.3                                 | 82.2                                  | 164475                                  | 74761                                | 575                                   | 43.0  | 94.6  |
| GRAEF Study  | 166.8                                 | 31.9                                  | 63750                                   | 28977                                | 575                                   | 16.7  | 36.7  |
| GRAEF Study  | 172.1                                 | 32.6                                  | 65280                                   | 29673                                | 575                                   | 17.1  | 37.5  |
|              | 169.7                                 | 30.6                                  | 61200                                   | 27818                                | 575                                   | 16.0  | 35.2  |
|              | 168.7                                 | 28.7                                  | 57375                                   | 26080                                | 575                                   | 15.0  | 33.0  |
|              | 167.9                                 | 6.8                                   | 13600                                   | 6182                                 | 575                                   | 3.6   | 7.8   |
|              | 165.1                                 | 16.1                                  | 32130                                   | 14605                                | 575                                   | 8.4   | 18.5  |
|              | 160.5                                 | 2.8                                   | 5525                                    | 2511                                 | 575                                   | 1.4   | 3.2   |
|              | 161.1                                 | 8.3                                   | 16575                                   | 7534                                 | 575                                   | 4.3   | 9.5   |
|              |                                       |                                       | Total Estim                             | ated Annua                           | Phosphorous L                         | .oss (Lbs):                                 | 819.6                                       |

Grand Total Estimated Annual Phosphorous Loss (Lbs): 819.6



# Village of Mukwonago

#### **AGENDA ITEM REQUEST FORM**

| Committee/Board:                               | Committee of Whole                          |
|--|---|
| Topic:   | Chapman Farm Amended Preliminary Resolution |
| From:  | Jerad Wegner                                |
| Department:                                    | Engineering                                 |
| Presenter:                                     | Jerad Wegner                                |
| Date of Committee Action (if required):        | August 7, 2019                              |
| Date of Village Board<br>Action (if required): |   |

#### Information

**Subject:** The amended preliminary resolution details the Village's intent to special assess for infrastructure improvements, particularly to the Chapman Farm development. The improvements include 1,600 linear feet of twelve inch sanitary sewer, 900 linear feet of twelve inch water main, street and storm sewer, and traffic signals at the intersection of STH 83 and Chapman Farm Boulevard.

**Background Information/Rationale:** This amended preliminary resolution includes the special assessment of the proportionate value of the signalized intersection at STH 83 and Chapman Farm Boulevard as well as the inclusion of parcels MUKV 1957997 and MUKT 1957998, as directed by the Village Board on May 15, 2019.

**Key Issues for Consideration:** This amended preliminary resolution now includes language that allows the Village to special assess a proportionate value of the signalized intersection at STH 83 and Chapman Farm Boulevard, in addition to the street, water, and sewer infrastructure improvements.

**Fiscal Impact (If any):** The preliminary resolution will set into motion the ability for the Village to special assess for public infrastructure improvements previously completed for the Chapman Farm development.

**Requested Action by Committee/Board:** Adopt the amended preliminary resolution for the Chapman Farm development.

#### **Attachments**

**Amended Preliminary Resolution** 

#### **RESOLUTION 2019-036**

## VILLAGE OF MUKWONAGO AMENDED PRELIMINARY RESOLUTION DECLARING THE INTENT TO LEVY SPECIAL ASSESSMENTS UNDER THE VILLAGE OF MUKWONAGO'S POLICE POWER ACTING PURSUANT TO WIS. STAT. §66.0703

WHEREAS, the Village of Mukwonago, is desirous of extending sanitary sewer and water main service that would benefit the properties shown on the attached map, Exhibit A; and

WHEREAS, this project would involve 1,600 linear feet of twelve (12") inch sanitary sewer main and its appurtenances; and

WHEREAS, this project would also involve the installation of approximately 900 feet of twelve (12") inch water main and its appurtenances; and

WHEREAS, this project would also involve the construction of traffic signals adjacent to the project area on public streets that serve the project area; and

WHEREAS, the Village is desirous of recovering the cost for the installation of these utilities and the appropriate portion of traffic signal costs from the benefited properties in accordance with the Village's Water Rate Tariff from the PSC and Section 70-7, 70-8, 70-9 and 70-14 of the Village's Code, as well as Wisconsin Statute §66.0703.

NOW, THEREFORE, be it resolved by the Village Board of the Village of Mukwonago, as follows:

- 1. The Village Board does hereby declare its intention to exercise its police power under Wisconsin Statute Section 66.0703 and Chapter 70 of the Village of Mukwonago Municipal Code to levy special assessments upon property in the Assessment District hereinafter described on the attached map, Exhibit A, for benefits incurred upon such property by reason of the following public works and improvements, more specifically the sanitary sewer and water mains and related structures and the appropriate portion of the traffic signal costs as described above.
- 2. The property to be assessed lies within the following described Assessment District, which is more specifically described in the attached map, Exhibit A.
- 3. Before the improvements are made, the Village of Mukwonago shall cause water and sewer pipes to be laid across easements acquired for the installation of said sanitary sewer and water mains in the Assessment District. The Village shall keep an accurate account of the expenses incurred by virtue of the linear footage of sanitary sewer and water main for those parcels that are being served by said mains as depicted on the attached Exhibit A. Said expenses shall be reported to the Village Board, which shall cause the amount charged to each lot to be entered on the Tax Roll as a special tax against each said lot.
- 4. The total amounts assessed against the properties in the described Assessment District shall not exceed the costs of installation of eight (8") inch sanitary sewer and water mains and laterals. To the extent that twelve (12") inch mains are actually installed, the assessments provided for hereunder shall be limited to only the cost of the installation of an eight (8") inch main. The difference in costs between the 12" main actually installed and the 8" main being assessed for shall be recovered through Impact Fee or from the Village itself.

- 5. The traffic signals installed at State Highway 83 and Chapman Farms Boulevard shall be assessed to the properties with the Assessment District by taking the percentage of vehicles using the western leg of Chapman Farms Boulevard compared to the total trips for the entire intersection and distributing that amount based upon the area of the properties that benefit. The data for the trip shall be taken from the Traffic Impact Analysis used to establish the warranted signal.
- 6. The Village Board determines that the aforementioned improvements constitute an exercise of the Village's police power for the health, safety and general welfare of the Village and its inhabitants.
  - 7. The Village Engineer shall prepare a report which shall consist of:
    - A. The preliminary plans and specifications for the improvements;
    - B. An estimate of the entire cost of the proposed street, curb, gutter, sanitary sewer and water main improvements; and
    - C. A schedule of the proposed assessments and the method for determining the assessment for each property.

When the report is completed, the Village Engineer shall file a copy of the report with the Village Clerk/Treasurer for public inspection and if State property is to be assessed, shall mail a copy of the report to the responsible State Agency for assessments of \$50,000.00 or more to the Wisconsin State Building Commission.

- 8. Upon receiving the report of the Village Engineer, the Village Clerk/Treasurer shall cause Notice to be given, stating the nature of the proposed improvements; the general boundary lines of the proposed Assessment District (including a small map thereof); the time/place that which the report may be inspected; and the time/place of the public hearing on the matters contained in the preliminary resolution and report. The Notice shall be published as a Class I Notice under Chapter 985 of the Wisconsin Statutes, and shall be mailed at least ten (10) days before the hearing to every interested party whose address is known or can be ascertained with reasonable diligence.
- 9. The hearing shall be held in the Village Board Room at the Mukwonago Village Hall, 440 River Crest Court, Mukwonago, Wisconsin, 53149, at a time set by the Village Clerk/Treasurer in accordance with Wisconsin Statute Section 66.0703(7).
- 10. The assessment against any parcel may be paid in cash or in annual installments, the number of which shall be determined at the public hearing, as well as the interest to be assessed for the installment payments, and following action by the Village Board on the proposed assessments.

| Dated this day of                      | , 2019.                           |
|--|-----------------------------------|
|  | APPROVED:                         |
| Attestation:                           | Fred Winchowky, Village President |
| Diana Dykstra, Village Clerk/Treasurer |                                   |

# DEVELOPMENT AGREEMENT FOR DEVELOPMENT IMPROVEMENTS FOR THE MEADOWLAND TOWNHOMES (APARTMENTS) DEVELOPMENT VILLAGE OF MUKWONAGO

THIS AGREEMENT is made and entered into this \_\_\_\_ day of \_\_\_\_\_\_, 2019, by and between Meadowland Townhomes, LLC, hereinafter referred to as the "DEVELOPER", and the Village of Mukwonago, hereinafter referred to as the "MUNICIPALITY", a Wisconsin municipal corporation located in Waukesha and Walworth Counties, Wisconsin, for the Meadowland Townhome Development at the northwest corner of County Trunk Highway NN (a/k/a Veterans Parkway) and County Trunk Highway EE.

#### **RECITALS**

WHEREAS, DEVELOPER has gained MUNICIPALITY approval to construct twelve (12) residential rental units on 2.54 acres pursuant to Resolution No. 2018-070 approved by MUNICIPALITY on November 18, 2018 (shown as EXHIBIT A), and

**WHEREAS**, the subject property is zoned by **MUNICIPALITY** as R-5 Low Density Multi-Family Residential District, and

WHEREAS, approval of said development includes installation of certain public improvements and completion of site improvements within the public right-of-way and within the subject property (shown on **EXHIBIT B**), and

WHEREAS, the DEVELOPER and MUNICIPALITY desire to memorialize their agreed upon terms of development within this AGREEMENT.

**NOW, THEREFORE,** for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties do hereby covenant and agree as follows:

#### I. DEVELOPER OBLIGATIONS

- DEVELOPER agrees to extend public sanitary sewer and water main lines (Village utilities) to
  the northern property line as shown on EXHIBIT B. If all or portion of the Village utilities lie
  within the subject property, DEVELOPER shall provide MUNICIPALITY with easements for
  the Village utilities in a form subject to approval by the MUNICIPALITY attorney. Said
  easements shall be recorded in the Office of the Waukesha County Register of Deeds in conjunction
  with the recording of this document.
- 2. **DEVELOPER** agrees to extend the multi-use trail that exists along the north side of County Trunk Highway NN east of County Trunk Highway EE across the intersection of the highways with pavement markings and along County Trunk Highway NN adjacent to the subject site as shown on **EXHIBIT B**, subject to approval of the Waukesha County Highway Department.
- 3. **DEVELOPER** agrees to construct and maintain the emergency access to County Trunk Highway NN as shown on **EXHIBIT B** and approved by **MUNICIPALITY**, subject to approval of the Waukesha County Highway Department.
- 4. **DEVELOPER** shall adhere to conditions of approval appearing within **EXHIBIT A.**

- 5. **DEVELOPER** must comply with all storm water control regulations and erosion control as established by **MUNICIPALITY**, and shall conform to the Storm Water Maintenance Agreement attached as **EXHIBIT** C.
- 6. **DEVELOPER** agrees to obtain all permits necessary to make the improvements to the Property as required by the approving agencies with jurisdiction.
- 7. Upon approval, the plans and specifications as provided for in **EXHIBIT B** approved by **MUNICIPALITY** Public Works Director, Utilities Director, and Village Engineer, the **DEVELOPER** shall promptly commence and diligently pursue and complete the installation of certain public improvements and completion of site improvements within the public right-of-way and site improvements within the subject property, and not the actual construction of the buildings on the subject property, within twelve (12) months after the written approval from Village Engineer to **DEVELOPER** with authorization to commence construction of the approved plans as noted herein. The **DEVELOPER** agrees to construct the project in accordance with the approved plans and specifications and in compliance with all other applicable rules and standards of the **MUNICIPALITY**.
- 8. Storm Water Management Structures:
  - a. The **DEVELOPER** shall install all storm water management facilities including related public and private storm sewers required by the approved storm water management plan, **MUNICIPALITY** ordinances and the plans and specifications approved by the **MUNICIPAL** Engineer. **DEVELOPER** shall furnish the **MUNICIPALITY** with reproducible approved plans of the storm water system for the Property.
  - b. The **DEVELOPER** shall be responsible for the maintenance of all required storm water facilities located inside the property prior to acceptance of the storm sewer facilities by the **MUNICIPALITY**. After such acceptance of the storm sewer facilities the **DEVELOPER** shall remain responsible for the maintenance of the storm water facilities and such responsibilities shall run with the land. Maintenance shall include the responsibility of cleaning of storm water facilities of construction debris to assure that they perform adequately.
  - c. All underground services shall be constructed according to MUNICIPAL specifications and/or as reasonably required by MUNICIPAL Department Heads and MUNICIPAL Engineers.

#### **II. INSURANCE**

1. **DEVELOPER**, its contractors, subcontractors, lessees, successors and/or assigns shall, during their occupancy of the Property purchase or cause to be purchased, and continuously maintain in effect, insurance against such risks, both generally and specifically, with respect to the development as are customarily insured against in developments of like size and character, including, but not limited to, casualty insurance, comprehensive general liability insurance, physical damage insurance, builders risk insurance and other forms of insurance reasonably required, in the same form as other Wisconsin municipal entities. Such insurance shall be retained in such amounts and with terms of coverage generally customary to such Property and acceptable as to limits and form by the MUNICIPALITY. Such insurance shall name the **MUNICIPALITY** as an additional insured as its interests may appear on a primary and non-contributory basis. Said insurance shall further provide that notice will be provided to **MUNICIPALITY** in the event of cancellation or material modification of the policy not less than thirty (30) days prior to said cancellation, except in the event of cancellation for nonpayment of premium in which case the notice shall not be less

than ten (10) days. Said insurance shall be documented by an endorsement in a form satisfactory to the **MUNICIPALITY**. In the event the Property is damaged, or partially or fully destroyed, **DEVELOPER** shall cause the insurance proceeds from such loss to be used to promptly repair and restore the Property to its original condition.

#### **III. EVENTS OF DEFAULT**

- 1. Failure by the **DEVELOPER** to cause substantial and material completion of the project to occur pursuant to the terms, conditions and limitations of this **AGREEMENT** or to fulfill any obligations, conditions, agreements or covenants under this **AGREEMENT** shall be considered an event of default.
- 2. Failure of the **DEVELOPER** to observe or perform any other covenant, condition, obligation or agreement on its part to be observed or performed under this **AGREEMENT** within thirty (30) days after receipt of written notice of default from the **MUNICIPALITY** specifying such default, shall also be considered an event of default. In the event that the default is such that immediate harm to person or property may result from such default, the **DEVELOPER** shall be given five (5) days written notice to cure such default.
- 3. <u>Remedies of Default.</u> Whenever an event of default as referred occurs, the **MUNICIPALIY** may take any one or more of the following actions:
- a) The MUNICIPALITY may suspend its performance under this AGREEMENT until it receives assurances from the DEVELOPER, deemed adequate by the MUNICIPALITY, that the DEVELOPER will cure its default and continue its performance of this Agreement;
- b) In the case of an event of default which occurs prior to completion of the installation of certain public improvements and completion of site improvements with the public right-of-way, the MUNICIPALITY will have the right to enter the property and complete the improvements to draw upon the Letter of Credit to reimburse the MUNICIPALITY for this expense.
- c) The **MUNICIPALITY** may take any action, including legal or administrative action in law or equity, which may reasonably be necessary or desirable to enforce performance and the observance of the obligations set forth herein.
  - These remedies shall not be deemed to be exclusive and the MUNICIPALITY shall have the right to pursue all rights or remedies available to it under applicable Wisconsin law. No delay or omission in pursuing any rights in the event of a default shall impair such right or power or shall be construed to be a waiver thereof. Such rights may be exercised from time to time as may be deemed expedient by the Village.
- 4. Whenever an event of default occurs and the MUNICIPALITY shall employ attorneys or other professionals or incur other expenses for the collection of payments due or to become due, or for the enforcement or performance or observance of any obligations or agreements on the part the DEVELOPER herein contained. The DEVELOPER agrees it shall, on demand thereof, pay the MUNICIPALITY the reasonable fees of such attorneys, or other professionals and such other expenses as may be incurred by the MUNICIPALITY.
- 5. Indemnification. **DEVELOPER** covenants and agrees that the **MUNICIPALITY** its governing body, members, officers, agents, including independent contractors, consultants, legal counsel, servants and employees, hereinafter collectively referred to as the "Indemnified Parties" shall not be liable for and **DEVELOPER** agrees to jointly and severally indemnify and hold harmless the Indemnified Parties against any loss or damage to the Property or any injury to or death of any

person occurring at or about or resulting from any defect in the project or from any costs or claim, including actual attorney fees, which may result from the **DEVELOPER'S** default under this **AGREEMENT**, except for any willful misrepresentation or any willful wanton misconduct of the Indemnified Parties, the **DEVELOPER** agrees to protect and defend the Indemnified Parties now and forever and further agrees to hold the aforesaid Indemnified Parties harmless from any claim, demand, suite, action or other proceedings whatsoever by any person or entity whatsoever arising or purportedly arising from the actions or inactions of the **DEVELOPER** (or other persons acting on its behalf or under its direction or control) under this Agreement or the transactions contemplated hereby or the acquisition, construction, installation, ownership and operation of the project.

### **IV. SURETY**

- DEVELOPER agrees to provide the MUNICIPALITY with estimates of the cost of the
  completion of the installation of on-site public improvements within easements granted to
  MUNICIPALITY and completion of public improvements within public right-of-ways in
  accordance with the terms of this AGREEMENT. The MUNICIPALITY shall review these
  estimates and shall approve the use of these estimates for the cost to complete the public
  improvements for the surety.
- 2. The **DEVELOPER** agrees to post a surety in the form of an irrevocable standby letter of credit in a form acceptable to the **MUNICIPALITY** which secures the performance of the construction work for the public improvements as provided for hereunder in the amount consistent with the approved estimate plus 20 percent.
- 3. Said surety shall remain in full force and effect until one year following the **MUNICIPALITY** acceptance of the public improvements.
- 4. During the course of construction, the **DEVELOPER** agrees to maintain such safety measures, signage, barriers and necessary traffic control direction as to protect the public from injury or damage during the course of the construction work. Said measures shall be in accordance with applicable traffic control standards and requirements including but not limited to the manual of uniform traffic control devices.
- 5. The **MUNICIPALITY** agrees to reduce the Letter of Credit based upon the acceptance of completed improvements by the **MUNICIPALITY**. The reduction of the Letter of Credit will be in the sole discretion of the **MUNICIPALITY** Village Board upon recommendation of the Village Engineer.
- 6. If **DEVELOPER** does not accurately complete the required work or the completed work is substandard in accordance with the **MUNICIPALITY** development standards and other applicable Codes, or if not less than 30 days prior to the expiration of the Surety, the **DEVELOPER** has not provided evidence of the renewal of the Surety, the **MUNICIPALITY** shall be entitled to draw upon the Surety and shall use the full Surety, or portions thereof, to complete the work by **MUNICIPALITY** Staff or through a contractor. If **DEVELOPER** adequately completes the required public improvements and/or repairs to the public improvements and completion is accepted by the **MUNICIPALITY** Village Engineer after acceptance of as-built drawings, after written request by **DEVELOPER** the **MUNICIPALITY** shall reduce the Surety in an amount equal to not more than twenty (20%) percent of the completed public improvements for a period not to exceed twelve (12) months after the date of the public improvements for which the Surety was provided are substantially complete. The **MUNICIPALITY** Village Board shall approve the reduction and said approval shall not be unreasonably withheld.

7. As Built Plans. **DEVELOPER** shall furnish the **MUNICIPALITY** with electronic and reproducible copies of all plans of sanitary sewer, storm water sewer and facilities and the public water supply system, including the location and elevation of laterals. Electronic copies of the plans shall be in the most current version of AutoCAD and in portable document format. The **MUNICIPAL ENGINEER** shall prepare "record drawings" of the improvements at **DEVELOPER's** expense within thirty (30) calendar days of receipt of the plans. These "record drawings are to be completed prior to the **MUNICIPALITY** acceptance of dedication.

#### V. MISCELLANEOUS

- 1. This **AGREEMENT** shall be governed and construed in accordance with the laws of the State of Wisconsin.
- 2. This **AGREEMENT** may be signed in any number of counterparts with the same effect as if the signatures thereto and hereto were on the same instrument.
- 3. This **AGREEMENT** may not be assigned without the express written permission of the **MUNICIPALITY**.
- 4. This **AGREEMENT** contains the entire **AGREEMENT** and understanding of the parties with respect to the subject matter hereof and may not be amended or modified except through an instrument executed by all parties hereto.
- 5. If any provision of the **AGREEMENT** shall be held, deemed to be or shall, in effect, be inoperative or unenforceable, the validity of any one or more phrases, sentences, clauses or sections contained in this Agreement shall not affect the remaining provisions or portions of this **AGREEMENT**.
- 6. The parties acknowledge that approval for the authority to execute this **AGREEMENT** has been obtained by the governing body of each party.
- 7. The provisions regarding indemnification and insurance shall survive the termination of this **AGREEMENT**.
- 8. The **DEVELOPER** and the **MUNICIPALITY** agree that there shall be no third-party beneficiaries of this Agreement.
- 9. In addition to the conditions otherwise set forth in this **AGREEMENT**, **DEVELOPER** shall pay to the **MUNICIPALITY** all required fees and charges, including payments or maintenance of an escrow account in favor of the **MUNICIPALITY** for incurred professional service charges. Said fees or the creation of an escrow account shall be made prior to the Village being required to issue any permit for the development of this Property.
- 10. **DEVELOPER** work on the Property shall start no sooner than 7:00 a.m., Monday through Saturday and work shall not extend beyond 7:00 p.m. at any time. Work on the Property shall not occur on Sundays or National Legal Holidays. For purposes of this provision, "work" shall mean the producing of any sound caused by the construction, construction equipment or construction vehicles or material deliveries. The time limitations do not restrict early arrival for staging or afterhours cleanup by construction workers. The time limitations do not apply to construction work not controlled by the **DEVELOPER**, such as private or public utilities. However, **DEVELOPER** shall make every effort to maintain compliance with these limitations.

- 11. **DEVELOPER** shall, at all times, maintain surrounding rights-of-way free from dirt, gravel and construction debris. When construction work occurs within rights-of-way, the rights-of-way shall be free from dirt, gravel and construction debris prior to the end of the construction day. **DEVELOPER**, at all times, shall maintain the property and surrounding properties free from construction debris and employee waste. If **DEVELOPER** does not comply with the requirements of this paragraph, the **MUNICIPALITY** may, after written notice to the **DEVELOPER** and upon **DEVELOPER** failure to promptly and reasonably act to cure such matters, utilize **MUNICIPALITY** employees and equipment to maintain the area and charge these expenses to the **DEVELOPER**.
- 12. The DEVELOPER agrees to abide by such further orders or directions as may be reasonably given by the MUNICIPALITY, as may be necessary to implement and carry out the terms and intent of this AGREEMENT. It is expressly understood and agreed that the terms of this AGREEMENT are covenants running with the land and binding on the DEVELOPER, its successors and/or assigns.
- 13. **DEVELOPER** shall be responsible for the repair to existing roadways and infrastructure for damage caused as the result of the construction activities or construction on the Property. Areas of the Project that are within the jurisdiction of other governmental agencies, such as Waukesha County, or the State of Wisconsin Department of Natural Resources or the State of Wisconsin Department of Transportation shall be developed in accordance with the requirements of those agencies. Costs incurred by the **MUNICIPALITY** from other governmental jurisdictions related to this Project shall be reimbursed by the **DEVELOPER** within 30 days of invoicing.
- 14. All work performed under the provisions of this **AGREEMENT** shall be done in a good and workmanlike manner, and in accordance with all Codes, applicable rules and regulations, governing or affecting the Property.
- 15. This Agreement shall be recorded with the Register of Deeds.
- 16. Acceptance of Work. The MUNICIPALITY shall review the DEVELOPER Public Improvements once completed and if acceptable to the MUNICIPALITY Engineer, accept such improvements as being in compliance with the standards and specifications of the MUNICIPALITY. Such review and acceptance where appropriate will occur within 60 days of written notice by the **DEVELOPER** that the **DEVELOPER** desires to have the **MUNICIPALITY** inspect and accept the improvements. At the option of the MUNICIPALITY, if the ground is frozen, the time for final inspection may be extended as necessary so that final inspection may take place in spring of the following year after vegetation has become established. Before obtaining acceptance of any work or any improvements, the **DEVELOPER** shall present to the **MUNICIPALITY** valid Lien Waivers from all persons providing materials or performing work on the improvements for which approval is sought. Acceptance by the MUNICIPALITY does not constitute a waiver by the MUNICIPALITY of the right to draw funds under the Letter of Credit because of defects in, or failure of, any improvement that is detected or which occurs following such acceptance. The DEVELOPER agrees that the dedication of the improvements and the required public improvements will not be accepted by the MUNICIPALITY until they have been reviewed and inspected for approval by the MUNICIPALITY Engineer and furthermore, until all outstanding MUNICIPALITY costs, including engineering and construction review charges, have been paid in full and Affidavits and Lien Waivers received by the MUNICIPALITY indicating the contractors and suppliers have been paid in full for all work and improvements furnished under this **AGREEMENT**. Sanitary sewer main and water main, and their respective service laterals, shall not be accepted until a complete breakdown of all construction, engineering and administrative costs incurred by the DEVELOPER are submitted to the MUNICIPALITY Engineer and MUNICIPALITY Clerk respectively. (This is necessary to aid in determining the sewer and water

utilities value on the MUNICIPALITY Financial Statements.) In addition, the water system installation shall not be accepted until the MUNICIPALITY obtains a bacteriologically safe sample. The MUNICIPALITY shall flush the main, obtain the sample and have all tests completed as may be required by the MUNICIPALITY at DEVELOPER cost. Said lines shall be pressure tested and the sewer mains shall be televised showing that there are no leaks in the lines and no construction debris within the sewer. The acceptance of the water and sewer mains shall be further subject to the DEVELOPER providing verification that they have been constructed in accordance with the MUNICIPALITY Standards and Specifications. DEVELOPER needs to maintain and repair all required DEVELOPER Public Improvements until the MUNICIPALITY formally accepts said improvements. The DEVELOPER shall provide the MUNICIPALITY with electronic and reproducible copies of all improvement plans. Electronic copies of all improvement plans shall be in the most current version of AutoCAD. The MUNICIPALITY Engineer shall prepare record drawings of the improvements at DEVELOPER sole expense within 30 days of the binder course placement.

- 17. Warranty. **DEVELOPER** warrants and guarantees that the installation of the sanitary sewer and water mains installed on the Property for a period of one year from the date of final acceptance by the **MUNICIPALITY** of all improvements completed by the **DEVELOPER** under this **AGREEMENT** against defects, in installation or materials. If any defect shall appear during the guaranteed period, the **DEVELOPER** agrees to make the acceptable repairs of the defective work. This includes but is not limited to the storm water facilities. The guaranteed period shall continue for a period of one year after the acceptance by the **MUNICIPALITY** of the improvements. A Letter of Credit or bond shall remain in full force for the time that any portion of the improvements have yet to be completed, and a portion of the bond is deemed adequate by the **MUNICIPALITY** Engineer, but not to exceed 20% of the original Letter of Credit or bond, shall remain in force for the one-year guarantee period.
- 18. Utility Plans and Locations:
  - A. Utility Transformers, Pedestals and Boxes Location. Developer shall furnish, construct and install the electrical service facilities, including phone, cable and other communication facilities (transformers, pedestals and boxes) in accordance with the designed plans: Work Order No. 4351825, dated: 4/29/2019 and modified 7/10/19, prepared by WE Energies and approved by the Village and the engineering firm representing the village. Any modification to the approved plans must be submitted to the Municipality Zoning Administrator for review and final approval. Landscaping shall be installed on any transformers, pedestals or boxes located in the street or side yard must be completed within 6 months of the energizing of all service facilities or by, prior to the first occupancy permit obtained, whichever occurs first.
  - B. **Natural Gas Facilities Location.** Developer shall furnish, construct and install the natural gas service facilities in accordance with the designed plans: **Work Order No. 4351828, dated:** 6/11/2019, prepared by WE Energies and approved by the Village and the engineering firm representing the village. Any modification to the approved plans must be submitted to the Municipality Zoning Administrator for review and final approval.
  - C. Natural Gas Facility Relocation. Developer shall furnish, construct and install the natural gas facilities relocation in accordance with the designed plans: Work Order No. 4355239, dated: 6/11/2019, prepared by WE Energies and approved by the Village and the engineering firm representing the village. Any modification to the approved plans must be submitted to the Municipality Zoning Administrator for review and final approval.

- Tracking Pad and Parking of Vehicles During Construction. On the first day of construction as approved by MUNICIPALITY engineer, DEVELOPER shall install a tracking pad onto the PROPERTY from either of the two adjacent public right-of-ways as approved by Waukesha County Highway Department, after which a gravel parking lot or lots shall be installed for the parking of construction vehicles, construction deliveries, vehicles of construction employees and other vehicles involved in the construction of all improvements, including installation of private utilities. The tracking pad shall remain in place until the gravel base of private drive to access the residential buildings on the PROPERTY is completed. DEVELOPER shall adhere to all required erosion control measures during installation and usage of the tracking pad and on-site parking. No parking of construction vehicles, construction deliveries, vehicles of construction employees and other vehicles involved in the construction of all improvements, including installation of private utilities shall occur outside the boundary of PROPERTY after the first day of construction. Should MUNICPALITY have the need to install signs to enforce these access parking restrictions on neighboring public right-of-ways, the cost of the signs and installation shall be borne by **DEVELOPER.** These parking restrictions include any vehicle involved with **MUNICIPALITY** inspection of construction. Notwithstanding the forgoing, construction vehicles used for the installation of utilities or other improvements that are installed outside of the PROPERTY may be parked outside of the **PROPERTY** when such **off-PROPERTY** work is taking place.
- 20. Building Permits. No building permits shall be issued for any of the residential buildings until the MUNICIPALITY has made all necessary approvals; utilities to serve the individual building sites are in place, inspected and accepted; a drivable year-round private drive (full asphaltic binder course pavement installed) is in place, inspected and accepted; all storm water management facilities have been completed, and all other required public improvements, except the final lift of asphalt, have been completed, inspected and approved. MUNICIPALITY shall provide written notice to DEVELOPER when all conditions within this paragraph have been satisfied to allow issuance of building permits. Notwithstanding the above, footing and foundation permits may be requested by SUBDIVIDER prior to acceptance as noted above with installation of the asphaltic binder course pavement on the private drive.
- 21. Payment of Fees. **DEVELOPER** shall be responsible for payment to **MUNICIPALITY** of all professional fees incurred during review, coordination and inspection of all activities related to **PROPERTY** development and installation of improvements. The fees may involve reimbursement of **MUNICIPALITY** staff time involving inspection of improvements and coordination with others to correct installation of improvements in accordance with **MUNICIPALITY** specifications.
- 22. Compliance With Agreement. The **DEVELOPER** shall fully comply with any and all provisions of this **AGREEMENT** and with all **MUNICIPAL** Ordinances, whether or not specifically addressed in this **AGREEMENT** including but not limited to:
  - 1. Grading, Erosion Control and Barricades:
    - a. The **DEVELOPER** shall furnish, install, and maintain during construction and until the **IMPROVEMENTS** are accepted by the **MUNICIPALITY**, all barricades and signs as required by the Manual of Uniform Traffic Control Devices (MUTCD) at all points where new rights-of-way extend or intersect existing streets and all street ends. Signs and barricades shall be required, furnished, and installed so as to conform to the Manual of Uniform Traffic Control Devices.

- b. The **DEVELOPER** shall obtain the approval of the **MUNICIPAL** Engineer for erosion and runoff control measures as required by the **MUNICIPAL** Ordinances prior to grading, utility installation or any other land disturbance activity.
- 22. Notice. Any notice required or permitted by this **AGREEMENT** shall be deemed effective when personally delivered in writing or transmitted via email to the emails set forth below, provided that the transmitting party retains evidence of the successful facsimile transmission or three (3) days after notice is deposited with the U.S. Postal Service, postage prepaid, certified, and return receipt requested, and addressed as follows:

#### If to **DEVELOPER**:

John Donovan Bielinski Homes 1830 Meadow Lane, Suite A, Pewaukee, WI 53072. Email: jdonovan@bielinski.com

#### WITH COPIES TO:

Tim Voeller Bielinski Homes 1830 Meadow Lane, Suite A, Pewaukee, WI 53072. Email: tvoeller@bielinski.com

#### If to MUNICIPALITY:

Mukwonago Village Clerk 440 River Crest Court Mukwonago, WI 53149 Email: ddykstra@villageofmukwonago.com

#### WITH COPIES TO:

Jerad Wegner, P.E. Ruekert-Mielke, Inc. W233 N2080 Ridgeview Parkway Waukesha, WI 53188

Email: <u>jwegner@ruekert-mielke.com</u>

- 23. Recordation. The MUNICIPALITY may record a copy of this AGREEMENT or Affidavit indicating the existence of this AGREEMENT in the Register of Deeds Office. The DEVELOPER shall pay all cost of recording.
- 24. No Vested Rights Granted.
  - A. Except as provided by law, or as expressly provided in this **AGREEMENT**, no vested right in connection with this project shall inure to the **DEVELOPER**. Nor does the **MUNICIPALITY** warrant by this **AGREEMENT** that the **DEVELOPER** is entitled to any other approvals required.
  - B. No Further Lot Division. No lot shall be further divided or lot lines adjusted by **DEVELOPER** without **MUNICIPALITY'S** approval.

- C. No Waiver. No waiver of any provision of this **AGREEMENT** shall be deemed or constitute a waiver of any other provision, nor shall it be deemed or constitute a continuing waiver unless expressly provided for by a written amendment to this Agreement, nor shall this **AGREEMENT** be deemed a waiver of any subsequent default or defaults of the same type. The **MUNICIPALITY'S** failure to exercise any right under this **AGREEMENT** shall not constitute the approval of any wrongful act by the **DEVELOPER** or the acceptance of any **IMPROVEMENT**.
- 25. Amendment/Modification. This **AGREEMENT** may be amended or modified only by a written amendment approved and executed by the **MUNICIPALITY** and the **DEVELOPER**
- 26. Personal Jurisdiction and Venue. Personal jurisdiction and venue for any civil action commenced by either party to this **AGREEMENT** whether arising out of or relating to the **AGREEMENT** or Letter of Credit shall be deemed to be proper only if such action is commenced in the Circuit Court for Waukesha County. The **DEVELOPER** expressly waives his/her/their right to bring such action in or to remove such action or any other court whether state or federal.
- 27. Impact Fees. **DEVELOPER** shall pay to the **MUNICIPALITY**, prior to the **MUNICIPALITY** issuance of a Building Permit for a lot in the **SUBDIVISION**, all sewer, water and park impact fees for that lot.
- 28. Effective Date. This **AGREEMENT** shall be effective as of the date and year first written above.

Dated as of the date first above written.

| MUNICIPALITY:<br>Village of Mukwonago   | MUNICIPALITY: Village of Mukwonago   |
|---|--|
| By: Fred Winchowky, President   | By:<br>Diana Dykstra, Village Clerk  |
| Fred Winchowky, President   | Diana Dykstra, Village Clerk   |
| STATE OF WISCONSIN ) ss.  |  |
| COUNTY OF WAUKESHA )  |  |
| Personally, came before me Winchowky and Diana Dykstra to me acknowledged the same. | e, this day of, 2019, the above-named Freder known to be the persons who executed the foregoing instrument and |
|   |  |
|   |  |
|   | Print Name   |
|   | Notary Public, State of Wisconsin  |
|   | My Commission is permanent/expires:  |
| *****   | *************  |

| DEVELOPER:  |  |
|---|--|
| Meadowland Townhomes, LLC   |  |
| By: Bielinski, LLC, sole member                                       |  |
| By:   |  |
| Frank Bielinski, Manager/Memb   | per  |
| STATE OF WISCONSIN )  |  |
| COUNTY OF WAUKESHA )  |  |
| Personally, came before me,<br>Bielinski to me known to be the person | this day of, 2019, the above-named Frank who executed the foregoing instrument and acknowledged the same |
|   |  |
|   | Print Name   |
|   | Notary Public, State of Wisconsin  |
|   | My Commission is permanent/expires:  |



W233 N2080 Ridgeview Parkway • Waukesha, WI 53188-1020 • Tel. (262) 542-5733

May 13, 2019

Mr. Fred Winchowky Village President Village of Mukwonago P.O. Box 206 Mukwonago, WI 53149

Re: Meadowland Townhomes

Storm Water Maintenance Agreement

Dear President Winchowky:

We recommend the Village Board approve the attached storm water maintenance agreement for the Meadowland Townhomes development at the corner of CTH NN and CTH EE. This document follows the Village standard form and includes the required exhibits necessary prior to recording with the Register of Deeds. We have forwarded a copy of this document to Village Attorney Mark Blum so he may put it in the proper format for recording. We request the Village Board authorize the Village President to sign this agreement after it is converted to proper form and is signed by the appropriate party from the Owner.

After execution of the agreement by all parties, please return it to Village Attorney Mark Blum for recording. We ask that you provide us with a copy of the recorded document for our records.

If you or any board or staff member should have any questions regarding this, please feel free to contact me at (262) 542-5733.

Very truly yours,

RUEKERT & MIELKE, INC.

Peter W. Gesch Project Engineer

pgesch@ruekert-mielke.com

~Mukwonago Village 1292097 Fairwinds Subdivision Meadowlands Apartments > 101 Meadowland Apartments > Correspondence > Winchowky-20190513-Meadowland Townhomes Storm Water Maintenance Agreement.docx~



Mr. Fred Winchowky Village of Mukwonago May 13, 2019 Page 2

PWG:pwg

Enclosure: Storm Water Maintenance Agreement

cc: John Weidl, Village of Mukwonago
Bob Harley, Village of Mukwonago
Tim Schwecke, Village of Mukwonago
Mark G. Blum, Village of Mukwonago
Dave Brown, Village of Mukwonago
Ron Bittner, Village of Mukwonago
Judy Taubert, Village of Mukwonago
Joshua D. Pudelko, P.E., Trio Engineering
Matthew Bailey, P.E., Trio Engineering
John Donovan, Bielinski Homes
Jerad J. Wegner, P.E., Ruekert & Mielke, Inc.
File

Meadowland Townhomes, LLC, as "Owner" of the property described in Exhibit A, in accordance with Chapter 34 of the Village of Mukwonago Municipal Code, agrees to install and maintain storm water management practices on the subject property in accordance with approved plans and Storm Water Permit conditions. The Owner further agrees to the terms stated in this document to ensure that the storm water management practices continue serving the intended functions in perpetuity. This Agreement includes the following exhibits:

Exhibit A: Legal Description of the real estate for which this Agreement applies ("Property").

**Exhibit B:** Location Map - shows an accurate location of each storm water management practice affected by this Agreement.

**Exhibit C:** Maintenance Plan - prescribes those activities that must be carried out to maintain compliance with this Agreement.

**Exhibit D:** Design Summary - contains a summary of key Engineering calculations and other data used to design the storm water management practices.

Exhibit E: As-built survey (to be recorded as an addendum) - shows a detailed "as-built" cross section and plan view of the storm water management practices.

**Exhibit F:** Engineering/Construction Verification (to be recorded as an addendum) - provides verification from the project engineer that the design and construction of the storm water management practices complies with all applicable technical standards and the Village's requirements.

NOTE: After construction verification has been accepted by the Village of Mukwonago, for all planned storm water management practices, an <u>addendum(s)</u> to this agreement shall be recorded by the Owner showing construction details and construction verification. The addendum(s) may contain several additional exhibits, as described below.

Through this Agreement, the Owner hereby subjects the Property to the following covenants, conditions and restrictions:

- Upon execution of this Agreement, the Village shall record the Agreement at the Waukesha County or Walworth County Register of Deeds, as applicable. The recording of this Agreement shall be a condition for the issuance of a Storm Water Permit. An addendum to this Agreement shall be recorded upon project completion which shall include submittal of Exhibit E and Exhibit F in an acceptable form to the Village. The recording of Amendment #1 including Exhibit E and Exhibit F shall be a condition for the issuance of an occupancy permit.
- 2. The Owner shall construct, maintain and if necessary reconstruct the storm water management practices so as to maintain their compliance with applicable governmental, statutes, ordinances or rules. The Owner shall be responsible for the routine and extraordinary maintenance and repair of the storm water management practices identified in Exhibit B in accordance with the maintenance plan contained in Exhibit C.

- 3. The Owner shall, at their own cost inspect the storm water best management practices on an annual basis and maintain records of annual inspections and maintenance performed. Records shall be made available to the Village upon request within 30 days of written notice. Annual inspections shall be performed as detailed in Exhibit C Maintenance Plan of the storm water maintenance agreement and shall be performed to determine if the facility is functioning within the design parameters. Commencing in 2019 and every five years thereafter the Owner shall, at their own cost, have a certification inspection of the storm water management practices conducted by a professional engineer, who shall then file a report with the Village of Mukwonago no later than December 31° of the same year. Upon written notification by Village of Mukwonago or its designee the Owner shall, at their own cost and within a reasonable time period determined by the Village of Mukwonago, have an inspection of the storm water management practices conducted by a professional engineer, who shall then file a report with the Village of Mukwonago. The Owner shall thereafter timely complete any maintenance or repair work recommended in any of the above reports. The Owner shall be liable for the failure to undertake any maintenance or repairs.
- 4. In addition, and independent of the requirements under paragraph 2 above, the Village of Mukwonago, or its designee, is authorized but not required to access the property as necessary to conduct inspections of the storm water management BMP's to ascertain compliance with the terms and intent of this Agreement and the activities prescribed in Exhibit C. The Village of Mukwonago may require work to be done which differs from the report(s) described in paragraph 3 above, if the Village of Mukwonago reasonably concludes that such work is necessary and consistent with the intent of this agreement and /or with Chapter 34 of the Village Code of Ordinances. Upon notification by the Village of Mukwonago of required maintenance or repairs, the Owner shall complete the specified maintenance or repairs within a reasonable time frame, as determined by the Village of Mukwonago.
- 5. If the Owner does not complete an inspection under 3 above or complete the required maintenance or repairs under 2 above within the specified time period, the Village of Mukwonago is authorized, but not required, to perform the specified inspections, maintenance or repairs. In the case of an emergency situation, as determined by the Village of Mukwonago, no notice shall be required prior to the Village of Mukwonago performing emergency maintenance or repairs.

The cost of inspections or measures undertaken by the Village pursuant to this agreement shall be first paid from the proceeds of any surety maintained to secure the performance by the Owner/Developer of its obligations under this agreement and the conditions of the use, site and architectural approval. In the event that the costs of said measures shall exceed the value of the surety or the surety has expired or been terminated, then in that event the cost of said measures shall be assessed as a special charge for current services pursuant to Wis Stat Sec. 66.0627. Any such assessment which is not paid within 60 days after billing

shall be deemed a delinquent special charge and shall become a lien upon the parcel against which such charge has been assessed. Such delinquent charges shall be extended upon the current or next tax roll as a delinquent tax against the parcels for which payment has not been received by the Village and all proceedings in relation to the collection, return and sale of property for delinquent real estate taxes shall apply to such special charges. The Developer hereby consents to the levy of such charge and waives notice and the right to hearing.

- 6. This Agreement shall run with the property and be binding upon all heirs, successors and assigns. Any modifications shall conform to the minimum requirements of Chapter 34 (or its successor) and be written so as to ensure the long-term maintenance of the storm water BMP's.
- 7. The Owner/Developer agrees to pledge a surety in a form acceptable to the Village of Mukwonago to secure performance of the obligations arising from the construction and maintenance of the storm water BMPs provided for under this Agreement in the amount of 120% of the actual cost of the storm water BMPs. Said surety shall remain in effect for a period of three (3) years from the date of the execution of this Agreement or until drawn upon in full by the Village or one year (1) from the date of the certification of the storm water improvements whichever occurs first. Release of the surety prior to the deadlines stated herein shall be governed by Mukwonago Village code section 34-108(c) as amended
- 8. This Agreement shall be governed and construed in accordance with the laws of the State of Wisconsin.

Dated this 17th May, 201 9

Owner:

Authorized Representative of Meadowland Townhomes, LLC

Frank Bielinski, Manager/Member

State of Wisconsin: County of Waukesha

| Personally came before me this 17 day of to be the person who executed the foregoing | May, 20/9, the above named to me known instrument and acknowledged the same. |
|--|--|
|  | Notaty Public, State of County, WI My commission expires: 15 per maned       |
| Accepted by the Village of Mukwonago this_   | day of, 201  |
| Fred Winchowky, Village President  |  |
| Judith Taubert, Village Clerk  |  |

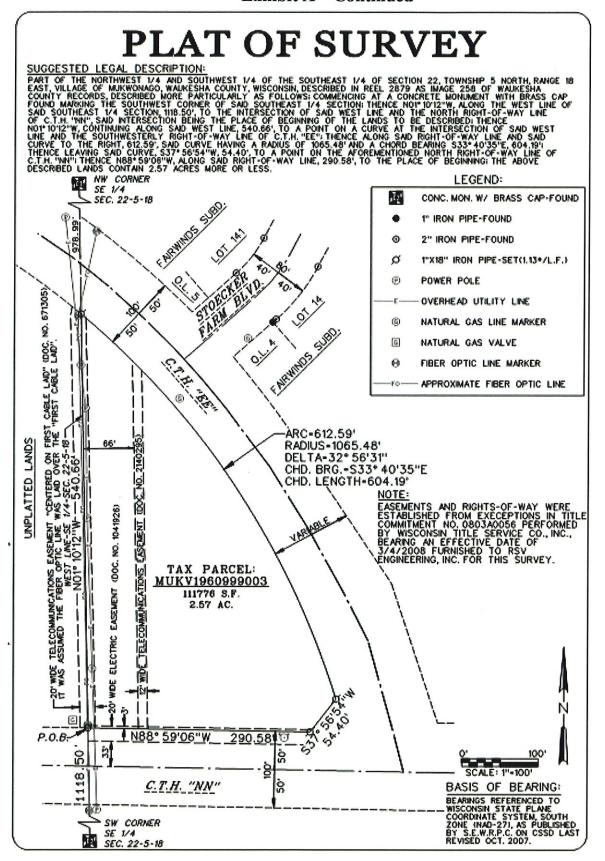
This document was drafted by: Trio Engineering, LLC 4100 N. Calhoun Road, Ste 300 Brookfield, WI 53005 Telephone: (262) 790-1480

Email: mbailey@trioeng.com

### Exhibit A - Legal Description

The following description and reduced copy map identify the land parcel(s) affected by this Agreement. For a larger scale view of the referenced document, contact the Waukesha County Register of Deeds office.

Legal Description: PART OF THE NORTHWEST 1/4 AND SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 22, TOWNSHIP 5 NORTH, RANGE 18 EAST, VILLAGE OF MUKWONAGO, WAUKESHA COUNTY, WISCONSIN, DESCRIBED IN REEL 2879 AS IMAGE 258 OF WAUKESHA COUNTY RECORDS, DESCRIBED MORE PARTICULARLY AS FOLLOWS; COMMENCING AT A CONCRETE MONUMENT WITH BRASS CAP FOUND MARKING THE SOUTHWEST CORNER OF SAID SOUTHEAST 1/4 SECTION: THENCE N01°10'12"W, ALONG THE WEST LINE OF SAID SOUTHEAST 1/4 SECTION. 1118.50', TO THE INTERSECTION OF SAID WEST LINE AND THE NORTH RIGHT-OF-WAY LINE OF C.T.H. "NN", SAID INTERSECTION BEING THE PLACE OF BEGINNING OF THE LANDS TO BE DESCRIBED; THENCE N01°10'12"W, CONTINUING ALONG SAID WEST LINE, 540.66', TO A POINT ON A CURVE AT THE INTERSECTION OF SAID WEST LINE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF C.T.H. "EE"; THENCE ALONG SAID RIGHT-OF-WAY LINE AND SAID CURVE TO THE RIGHT, 612.59', SAID CURVE HAVING A RADIUS OF 1065.48' AND A CHORD BEARING S33°40'35"E, 604.19'; THENCE LEAVING SAID CURVE, S37°56'54"W, 54.40', TO A POINT ON THE AFOREMENTIONED NORTH RIGHT-OF-WAY LINE OF C.T.H. "NN"; THENCE N88°59'06"W, ALONG SAID RIGHT-OF-WAY LINE, 290.58', TO THE PLACE OF BEGINNING; THE ABOVE DESCRIBED LANDS CONTAIN 2.57 ACRES MORE OR LESS.



# Exhibit B - Location Map Storm Water Management Practices Covered by this Agreement

The storm water management practices covered by this Agreement are depicted in the reduced copy of a portion of the construction plans, as shown below.

#### **Storm water Practices:**

#### 1. Wet Pond 1

- a. Located in the southeast corner of the site
- b. Receives runoff from the center and eastern portions of the site including the proposed paved areas and rooftops.
- c. Outlet structure discharges to the existing ditch line along the west side of CTH "EE"

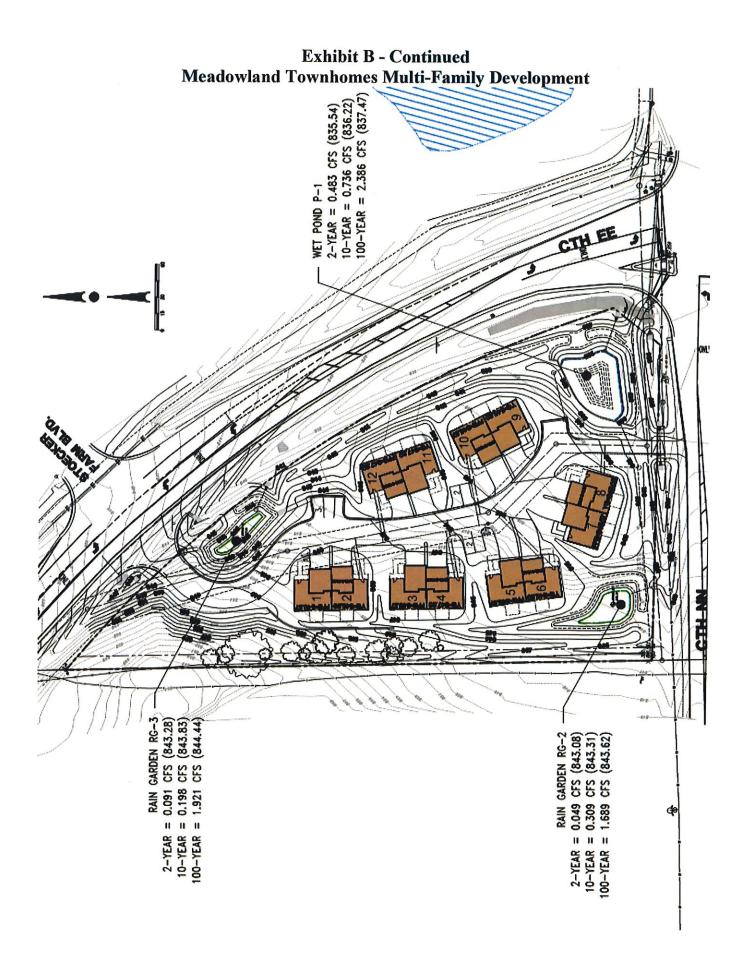
#### 2. Rain Garden 2

- a. Located in the southwest corner of the site
- b. Receives runoff from the western portion of the site.
- c. Discharges into the ditch line along the north side of CTH "NN"

#### 3. Rain Garden 3

- a. Located on the north side of the site
- b. Receives runoff from the northern portion of the site
- c. Discharges into the ditch line along the west side of CTH "EE"

<u>Drainage Area Restrictions</u>: Stormwater drainage areas identified are for storm water collection, conveyance and treatment. No buildings or other structures are allowed in these areas. No grading or filling is allowed that may interrupt storm water flows in any way unless an amended stormwater management plan and maintenance agreement is provided. See Exhibit C for specific maintenance requirements for storm water management practices within this area. See Exhibit B for details on location.



# **Exhibit C**

# **Minimum Storm Water Practice Maintenance Requirements**

This exhibit explains the basic function of each of the storm water practices listed in Exhibit B and prescribes the minimum maintenance requirements to remain compliant with this Plan. The maintenance activities listed below are aimed to ensure these practices continue serving their intended functions in perpetuity. The list of activities is not all-inclusive, but rather indicates the minimum type of maintenance that can be expected for this particular site.

#### WET DETENTION BASIN & RAIN GARDEN

#### System Description:

The wet detention basin and rain gardens are designed to remove at least 80% of the Total Suspended Solids (TSS) from the site runoff and to reduce the post-development downstream peak flows to meet the Village of Mukwonago Stormwater Ordinance. Swales and storm sewer function to convey runoff to the basins, as well as filter pollutants, especially from smaller storms. To function correctly, the pond size, water level, vegetation and outlet structures must be maintained as specified in this Plan.

#### Minimum Maintenance Requirements:

To ensure the proper function of the storm water management practices described above, the following activities must be completed:

- All outlet structures and pipes must be checked monthly to ensure there is no blockage from floating debris
  or ice, especially the washed stone in front of the orifices and the trash rack on the risers in the main part of
  the basins. Any blockage must be removed immediately. The washed stone must be replaced when it
  becomes clogged.
- Grass swales shall be preserved to allow free flowing of surface runoff in accordance with approved grading plans. No buildings or other structures are allowed in these areas. No grading or filling is allowed that may interrupt flows in any way.
- 3. Grass swales, inlets and outlets must be checked at least twice yearly (spring and fall) and after heavy rains for signs of erosion. Any eroding areas must be repaired immediately to prevent premature sediment build-up in the basin. Erosion matting is recommended for repairing grassed areas.
- 4. NO trees are to be planted or allowed to grow on the earthen berms. Tree root systems can reduce soil compaction and cause berm failure. The berms must be inspected annually and any woody vegetation removed.
- 5. If floating algae or weed growth becomes a nuisance (decay odors, etc.), it must be removed from the basin and deposited where it cannot drain back into the basin. Removal of the vegetation from the water reduces re-growth the following season (by harvesting the nutrients). Wetland vegetation must be maintained along the waters edge for safety and pollutant removal purposes.
- 6. The wet pond is to be cleaned out prior to the depth of water being reduced by accumulated sediment to less than three (3) feet. All removed sediment must be placed in an appropriate upland disposal site and stabilized (grass cover) to prevent sediment from washing back into the basin.
- 7. No grading or filling of the basins or berms other than for sediment removal is allowed, unless otherwise approved by the Village of Mukwonago.
- 8. To promote more effective infiltration, mowing in the drainage ways, detention basins, and wetland fringe areas should be minimized. If mowing is deemed necessary, the mowing heights should be no shorter than six (6) inches. Restricting any mowing to late summer or autumn will minimize mortality to ground nesting birds. To discourage the presence of nuisance waterfowl (i.e. Canada Geese), a minimum 30-foot wide no-mow fringe shall be maintained around all detention basins, where possible.
- After Vegetation is 70% established, the use of herbicides/pesticides is to be discontinued along the swales & basins.

#### **Wet Detention Pond**

- I. ROUTINE MAINTENANCE
  - A. Mowing
    - 1. Side slopes, embankments, and emergency spillways that are not rock lined which have been planted with turf grasses should be mowed at least three (3) times a year to prevent

- woody growth and control noxious weeds. Recommended mowing times are April, July and October of each year.
- The Owner may more frequently mow areas adjacent to the entry drive, typically once
  every week to two weeks during a normal growing season, for aesthetic and allergy
  control purposes.
- 3. Native grasses should be moved to a height of 6" in mid to late summer or after they have achieved a height of 1-1/2 feet during the first growing season. Further moving in subsequent growing seasons may not be required.
- 4. A 6" to 8" mowing every 3 to 4 years, may suffice as a substitute management technique. The mowed area should be raked and performed in the spring.

#### B. Inspections

- 1. Inspections of the ponds shall be completed on an annual basis or after significant rainfall events.
- 2. The inspections should be completed during wet weather conditions to determine if the ponds are functioning properly.
- 3. Inspection priorities shall be as follows:
  - a. Inspect the embankments for subsidence, erosion, cracking and tree growth.
  - b. Inspect the condition of the emergency spillway and overland flow path.
  - c. Inspect the pond for accumulation of sediment.
  - d. Inspect the outlet control structure for clogs, debris and material failures.
  - e. Inspect upstream and downstream channels from an erosion perspective.
  - f. Inspect any modifications that may have been done to the ponds following their initial construction.
  - g. Inspect the side slopes of the pond for erosion, slumping, cracking or woody plant materials.
- 4. As-built plans shall accompany the person responsible for the pond inspections.
- 5. Documentation of the inspections should be completed and filed. Documentation should include as a minimum:
  - a. Inspectors name, affiliation and professional credentials if applicable.
  - b. Date, time and weather conditions.
  - c. Approximate rainfall total over a 24 hour period if applicable.
  - d. Existing embankment, outlet and inlet conveyance systems and vegetation condition.
  - e. Sediment depth at the outlet control structure (in wet forebays) and at a minimum one other location.
  - f. Identification of potential structural failures and repair needs.
  - g. Other pond conditions such as vegetation growth, algae growth and emergency spillway conditions.
  - h. Repair recommendations.

#### C. Debris and Litter Removal.

- 1. Debris and litter removal from the pond surface shall be completed at least once a month.
- 2. Particular attention should be paid to debris accumulating around the riser pipe to prevent potential clogging.

#### D. Erosion Control.

- 1. The pond side slopes, embankments and emergency spillways may suffer from periodic slumpage and erosion.
- 2. Corrective measures shall include regrading, filling and revegetation of the eroded or slumping areas.
- 3. Permanent geosynthetic erosion matting (or rip rap) at the pond outlet and emergency spillways should be inspected for displacement or undermining. Repairs shall be made upon discovery.
- E. Nuisance Control.

- 1. Biological control of algae and mosquitoes is preferred over chemical control. Consultation with local WDNR officials is recommended prior to the introduction of any biological control.
- 2. Maintaining the native grass perimeter will aide in the control of geese.
- 3. Mechanical controls should be used when feasible.

#### II. NON-ROUTINE MAINTENANCE

- A. Structural Repairs and Replacement.
  - 1. The outlets of the pond have been constructed utilizing concrete or PVC pipe and concrete materials. The estimate life of these structures is 75 to 100 years. Annual inspection of the structures will disclose any potential structural problems. If structural problems appear, repair or replace the outlet.
  - Excessive or chronic drawdowns of the ponds may cause leaks or seepage through the
    embankments. Excessive drawdowns should be avoided and thus corrective measures
    for leakage and seepage can be avoided.
- B. Sediment Removal.
  - 1. A sediment clean out cycle of 10 to 15 years is recommended. Sediment removal may be necessary prior to 10 years if there is a substantial amount of land disturbance occurring within the contributory watershed. Annual inspections shall be made to insure that the design depth of the permanent water pool is maintained.
  - 2. It is recommended that the sediment be tested to determine if land filling is necessary. Contact the local DNR prior to sediment sampling and testing to insure compliance with State standards and regulations.
  - 3. Surveyed depths of the sediment storage area and permanent pool elevations shall be made immediately following the construction of the ponds and recorded on the as-built plans. Annual inspections shall include measure downs to determine sediment elevations in relation to the permanent pool elevation.

#### RAIN GARDEN OPERATIONS AND MAINTENANCE

#### I. ROUTINE MAINTENANCE

#### A. Inspection

- 1. Performance of the rain garden should be inspected monthly and after every major storm event, following the initial construction to evaluate if the basin is draining within the design time limits.
  - a. Water plants should be watered as necessary the first year to establish plants.
- 2. If performance does not meet the design goals, complete repairs to the facility to meet the design requirements.
- 3. Following the initial growing season of monthly inspections, quarterly inspections of the facility should be made. Inspect the facility for:
  - a. Differential settlement
  - b. Cracking
  - c. Erosion
  - d. Leakage

- e. Tree and woody plant growth on the embankments and plant health
- f. Condition of the inlets and outlets
- g. Sediment accumulation
- h. Vigor and density of vegetation on the floor of the basin and buffer strips
- i. pH testing of the soil (if plants growth issues exist)
- j. Observation wells and/or under drains

#### B. Mowing – Native Vegetation

- 1. During establishment of vegetation, the first mowing shall occur once it reaches a height of 10 to 12 inches.
- 2. Control woody plant invasion by mowing once a year. The vegetation height shall be 5 to 6 inches after mowing.
- 3. Mow once per year in the fall after November 1st.
- 4. Remove trash and debris at the time of mowing.

#### C. Erosion Control

- 1. Inspect seasonally for erosion. Inspection after major storm events for erosion problems is also recommended if practical.
- 2. Repair all eroded areas immediately. Temporary erosion controls may be necessary to facilitate repairs.

#### D. Tilling

- 1. If the basin is located on marginally permeable soils, annual or semi-annual tilling may be needed to maintain infiltration capacity.
- 2. Tilled areas should be immediately re-vegetated to prevent erosion.

#### II. NON-ROUTINE MAINTENANCE

#### A. Structural Maintenance

- 1. Inspect pipe systems quarterly.
- 2. Remove and replace pipe systems that have eroded or rusted.
- 3. Earthen structures should be inspected annually. Erosion should be repaired immediately upon discovery.
- B. Restoration of Infiltration Capacity

- 1. Over time the original infiltration capacity of the basin will be diminished. Diminished infiltration capacity will require maintenance once the rain garden practice fails to infiltrate a rain event within 72 hours.
- 2. Deep tilling can be done to restore the infiltration capacity of the basin. The basin will be drained and the soils dried to a depth of 8 inches.
- 3. The top 2 to 3 inches of topsoil, chisel plowing, and adding topsoil and compost can be done.
- 4. The basin must be restored with native plantings.

#### C. Watering

- 1. Water plants need to be watered as necessary during the first growing season.
- 2. After the first growing season, water as necessary during dry periods.

#### **Storm Water Conveyance System maintenance requirements:**

- 1. The Titleholder(s) is responsible for ensuring system inlets, outlets roof drains and any external runoff control structures remain clear of debris and blockage. The inlets, including parking lot trench drains, and outlets shall be inspected semi-annually and/or after major storm events (more than 3.5 inches of rainfall in 24 hours). Any debris or blockage found should be immediately removed.
- 2. Visual inspections from system access points of the conveyance system shall be conducted semi-annually and/or after major storm events (more than 3.5 inches of rainfall in 24 hours) and, after extended periods of rainy weather (more than 3 days) and at least semi-annually. Major items to look for are excessive debris build-up at system inlets and outlets, and proper system discharge.
- 3. Storm curb inlets shall be inspected semi-annually and/or after major storm events (more than 3.5 inches of rain fall in 24 hours). Any debris that is found, causing potential blockage, shall be cleaned immediately. All storm curb inlet and storm manhole sumps shall be cleaned annually, at a minimum, or when sediment in the sump has accumulated to an elevation of one foot below the outlet pipe elevation.
- Cleanout of sediment accumulation should be based on manufacture recommendations. Cleanout shall be performed when the sediment accumulation does not allow the system to function as designed.

#### **CULVERTS OPERATION AND MAINTENANCE**

- I. INSPECTION
  - A. Culverts should be inspected twice a year and after heavy rainfall.
  - B. Inspect for sediment deposition, scour at the ends of pipe, accumulations of trash and obstructions.

#### II. MAINTENANCE

- A. Scour areas should be repaired with clean fill and replacement of end treatment (rip rap, TRM, etc.). Scour areas with no end treatment should be stabilized with topsoil, seed and erosion control mat at a minimum.
- B. Sediment deposits, trash and obstructions should be removed from the pipe ends.
- C. Material deposited within the pipe should be promptly removed to maintain the conveyance capacity of the pipe.

# Exhibit D Design Summary

The proposed development will include the six (6) buildings each containing two (2) units each, with a shared entry driveway, sidewalk for pedestrians, and storm water management facilities.

The proposed development has been intentionally designed with sensitivity to storm water drainage, recognizing that existing drainage patterns should be maintained while measures should be taken to improve drainage and alleviate or maintain proposed discharges to predevelopment levels as described by chapter 34 of the Village of Mukwonago Municipal Code. Water quality has also been addressed to meet or exceed the Village of Mukwonago requirements for Total Suspended Solid (TSS) removal.

#### **Proposed Drainage Areas**

The proposed project is divided in to five (5) drainage areas, which include detained, undetained, and offsite drainage areas. The following is a description of the proposed drainage areas; please refer to the drainage map for additional information:

<u>Proposed Drainage Area P-1:</u> A total of 1.301 acres which includes the majority of the proposed impervious surfaces, building, and green space. The runoff from this drainage area will be routed to the proposed Wet Pond P-1 located at the southeast corner of the development site.

<u>Proposed Drainage Area P-2:</u> A total of 0.467 acres which contains mostly open space, with some roofs tops. The runoff from this drainage area will be routed to the proposed rain garden RG-2 located at the southwest corner of the development.

<u>Proposed Drainage Area P-3:</u> A total of 0.351 acres which includes open space with some driveway area and small section of roof top, located at the north end of the development site. The runoff from this drainage area will flow directly to rain garden RG-3, and will ultimately discharge to the CTH EE drainage ditch.

<u>Proposed Drainage Area UD-1:</u> A total of 0.008 acres of open space located mostly on the back slopes of berms. The runoff from this drainage area will flow directly off site and will ultimately enter the existing drainage ditches along CTH EE & CTH NN.

<u>Drainage Area OS-1:</u> This area contains 0.083 acres of offsite area that drains into the drainage area P-3. Ultimately discharging to Rain Garden RG-3.

## **Water Quality Summary**

| M                         | Meadowland Townhomes - Water Quality Output Summary Table |                                  |                        |                                     |  |                          |                               |
|---------------------------|---|----------------------------------|------------------------|-------------------------------------|--|--------------------------|-------------------------------|
| Pollutant                 | Concentration -<br>No Controls                            | Concentration -<br>With Controls | Concentration<br>Units | Pollutant<br>Yield - No<br>Controls | Pollutant<br>Yield -<br>With<br>Controls | Pollutant<br>Yield Units | Percent<br>Yield<br>Reduction |
| Particulate               | 1 0 Mario Santa 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1     |                                  |                        |                                     |  |                          |                               |
| Solids                    | 126.1   | 30.07                            | mg/L                   | 125.9                               | 23.35                                    | lb                       | 81.45%                        |
| Particulate<br>Phosphorus | 0.5136  | 0.1211                           | mg/L                   | 0.5128                              | 0.09405                                  | lb                       | 81.66%                        |
| Filterable                |   |                                  |                        |                                     |  |                          |                               |
| Phosphorus                | 0.2878  | 0.2325                           | mg/L                   | 0.2874                              | 0.1805                                   | lb                       | 37.19%                        |
| Total                     |   |                                  |                        |                                     |  |                          |                               |
| Phosphorus                | 0.8014  | 0.3536                           | mg/L                   | 0.8002                              | 0.2746                                   | lb                       | 65.69%                        |

**Drainage Summary**The following describes the peak flows associated with the proposed drainage areas.

| Summary Data Flamenta                                      | Subwa           | atershed P-1 Subwatershed P-2                   |                    | ed P-2                                 |
|--|-----------------|---|--------------------|--|
| Summary Data Elements                                      | Pre-develop     | Post-develop                                    | Pre-develop        | Post-develop                           |
| Watershed areas (in acres)<br>(see attached map)           | 1.301           | 1.301 acres                                     | 0.467 acres        | 0.467 acres                            |
| Average Watershed Slopes (%)                               | 1-25%           | 1-4%  | 3-10%              | 1.5-3%                                 |
| Land Uses (% of each)<br>(see attached map)                | 100% Open Space | 100% Residential                                | 100% Open<br>Space | 50% Residential<br>50% Open Space      |
| Runoff Curve Numbers                                       | RCN = 82        | RCN = 82  | RCN = 82           | RCN = 73                               |
| Conveyance Systems Types                                   | Grass waterway  | 75% grass swale<br>25% storm sewer              | Grass<br>waterway  | 100% grass<br>swale                    |
| Summary of Average<br>Conveyance System Data               | 13% Grade       | 1' deep swale @ 2%<br>12" Storm Sewer @<br>5.3% | 6.5% Grade         | 2' deep grass<br>swale @ 2.5%<br>grade |
| Time of Concentration (Tc) (see attached map & worksheets) | 0.16 hrs.       | 0.29 hrs.                                       | 0.16 hrs.          | 0.26 hrs.                              |
| 25% of 2-yr24-hrpost<br>dev runoff volume                  | N/A             | 0.031 ac. ft.                                   | N/A                | 0.007 ac. ft.                          |
| 1-year/24 hour Runoff Volume                               | 0.47 cfs        | 1.393 cfs.                                      | 0.17 cfs           | 0.269 cfs                              |
| 2-yr./24 hour Peak Flow (see attached hydrographs)         | 0.76 cfs        | 1.741 cfs                                       | 0.27 cfs           | 0.372 cfs                              |
| 10-yr./24 hour Peak Flow                                   | 2.06 cfs        | 3.121 cfs                                       | 0.74 cfs           | 0.812 cfs                              |
| 100-yr./24 hour Peak Flow                                  | 5.63 cfs        | 6.289 cfs                                       | 2.02 cfs           | 1.929 cfs                              |

Drainage Summary (cont.)
The following describes the peak flows associated with the proposed drainage areas.

| Summary Data Elements                                      | Subwa           | tershed P-3                      | Subwatershe        | ed OS-1           |
|--|-----------------|----------------------------------|--------------------|-------------------|
| Summary Data Elements                                      | Pre-develop     | Post-develop                     | Pre-develop        | Post-develop      |
| Watershed areas (in acres) (see attached map)              | 0.351 acres     | 0.351 acres                      | 0.083 acres        | 0.083 acres       |
| Average Watershed Slopes (%)                               | 5-16%           | 5-33%                            | 4-15%              | 4-15%             |
| Land Uses (% of each)<br>(see attached map)                | 100% Open Space | 100% Residential                 | 100% Open<br>Space | 100% Open Space   |
| Runoff Curve Numbers                                       | RCN = 82        | RCN = 78                         | RCN = 82           | RCN = 61          |
| Conveyance Systems Types                                   | Grass waterway  | 100% Impervious pavement & Flume | Grass<br>waterway  | Grass<br>waterway |
| Summary of Average<br>Conveyance System Data               | 10% Grade       | 10% Asphaltic<br>Flume           | 9% Grade           | 9% Grade          |
| Time of Concentration (Tc) (see attached map & worksheets) | 0.16 hrs.       | 0.10 hrs.                        | 0.16 hrs.          | 0.15 hrs.         |
| 25% of 2-yr24-hrpost<br>dev runoff volume                  | N/A             | 0.006 ac. ft.                    | N/A                | 0.0 ac. ft.       |
| 1-year/24 hour Runoff Volume                               | 0.13 cfs        | 0.447 cfs                        | 0.008 cfs          | 0.008 cfs         |
| 2-yr./24 hour Peak Flow<br>(see attached hydrographs)      | 0.21 cfs        | 0.577 cfs                        | 0.018 cfs          | 0.018 cfs         |
| 10-yr./24 hour Peak Flow                                   | 0.55 cfs        | 1.106 cfs                        | 0.084 cfs          | 0.084 cfs         |
| 100-yr./24 hour Peak Flow                                  | 1.52 cfs        | 2.349 cfs                        | 0.28 cfs           | 0.280 cfs         |

Drainage Summary (cont.)
The following describes the peak flows associated with the proposed drainage areas.

| Summary Data Elements                                      | Subwa                     | tershed UD-1                     |
|--|---------------------------|----------------------------------|
| Summary Data Elements                                      | Pre-develop               | Post-develop                     |
| Watershed areas (in acres)<br>(see attached map)           | 0.008 acres               | 0.008 acres                      |
| Average Watershed Slopes (%)                               | 5-9%                      | 1-5%                             |
| Land Uses (% of each)<br>(see attached map)                | 100% Open Space           | 10% Impervious<br>90% Open Space |
| Runoff Curve Numbers                                       | RCN = 82                  | RCN = 98                         |
| Conveyance Systems Types                                   | Grass waterway            | 100% grass swale                 |
| Summary of Average<br>Conveyance System Data               | Road side ditch @<br>2.7% | Road side ditch<br>@ 2.7%        |
| Time of Concentration (Tc) (see attached map & worksheets) | 0.16 hrs.                 | 0.10 hrs.                        |
| 25% of 2-yr24-hrpost-<br>dev runoff volume                 | N/A                       | 0.0 ac. ft.                      |
| 1-year/24 hour Runoff Volume                               | 0.003 cfs                 | 0.028 cfs                        |
| 2-yr./24 hour Peak Flow (see attached hydrographs)         | 0.005 cfs                 | 0.031 cfs                        |
| 10-yr./24 hour Peak Flow                                   | 0.01 cfs                  | 0.044 cfs                        |
| 100-yr./24 hour Peak Flow                                  | 0.04 cfs                  | 0.072 cfs                        |

# **Descriptions & Summaries of Storm Water Practices**

## Wet Pond P-1 Summary

This basin is located at the southeast corner of the site and collects runoff from drainage areas P-1. Characteristics of this basin are as follows:

| Wet Pond P-1   | Design Data  |
|--|--|
| Site assessment data: (see attached maps)                      | •  |
| Contributing drainage area to basin (P-1)                      | 1.301 acres  |
| Distance to nearest private well (including off-site wells)    | >100feet   |
| Distance to municipal well (including off-site wells)          | >1200 feet   |
| Wellhead protection area involved?                             | No   |
| Ground slope at site of proposed basin                         | average 16%  |
| Any buried or overhead utilities in the area?                  | No   |
| Proposed outfall conveyance system/discharge (w/ distances)    | 32.5 ft. to CTH "EE" ditch to Existing storm sewer system under CTH "EE" |
| Any downstream roads or other structures? (describe)           | Yes-24"x36" RCP culvert  |
| Floodplain, shoreland or wetlands?                             | No   |
| Soil investigation data (see attached map & soil logs):        |  |
| Number of soil investigations completed                        | 1 (in basin area)  |
| Do elevations of test holes extend 3ft. below proposed bottom? | Yes (see SWMP)   |
| Average soil texture at pond bottom elevation (USDA)           | Silty Sand   |
| Distance from pond bottom to bedrock                           | >14 feet   |
| Distance from pond bottom to seasonal water table              | 1 foot below pond bottom   |
| General basin design data (see attached detailed drawings):    | •  |
| Permanent pool surface area                                    | 0.6 acres  |
| Design permanent pool water surface elevation                  | elev. 834.75   |
| Top of berm elevation (after settling) and width               | elev. 838.50/5.5 feet wide   |
| Length/width (dimension/ratio)                                 | 75 ft. (L) x 45 ft. (W. )= 3:2   |
| Safety shelf design (length, grade, max. depth)                | 10 ft. @ 10% slope/1.0' deepest  |
| Ave. water depth (minus safety shelf/sediment)                 | 5 ft. in center  |
| Sediment forebay size & depth                                  | N/A  |
| Sediment storage depth & design maintenance                    | 2 feet/10-15 year maintenance schedule                                   |

| Wet Pond P-1 Inflow, Outflow & Storage Data (see attached hydrographs and detail drawings) |                         |                         |  |                                 |
|--|-------------------------|-------------------------|--|---------------------------------|
| Inflow Peak/Volume   | Maximum Outflow<br>Rate | Max. Water<br>Elevation | Storage Volume at Max. Elev.<br>(above perm. pool) | Outflow Control<br>Structures * |
| 1.393<br>1-yr/24hr. (volume)   | 0.405 cfs               | 835.37 ft.              | 0.040 acre-feet                                    | #1                              |
| 1.741 cfs<br>(Post 2-yr./24 hr. peak)  | 0.483 cfs               | 835.54 ft.              | 0.051 acre-feet                                    | #1                              |
| 3.121 cfs<br>(Post 10-yr./24 hr. peak)   | 0.736 cfs               | 836.22 ft.              | 0.099 acre-feet                                    | #1                              |
| 6.289 cfs<br>(Post 100-yr/24 hr. peak)   | 2.386 cfs               | 837.47 ft.              | 0.204 acre-feet                                    | #1 & #2                         |

<sup>\* #1 = 5.25-</sup>inch orifice in water level control weir plate - flow line elev. @ 834.75

<sup>#2 = 36&</sup>quot; outlet control structure - rim elev. @ 837.35

<sup>#3 = 10&#</sup>x27; wide overflow wier @ 837.50

## Rain Garden RG-2 Summary

This basin is a rain garden located at the southwest corner of the site. This storm water practice receives runoff from drainage basin P-2. Discharge from this facility flows to the R.O.W. of CTH NN. Characteristics for this facility are as follows:

| Rain Garden RG-2   | Design Data   |
|--|---|
| Site assessment data: (see attached maps)                      |   |
| Contributing drainage area to basin (P-2)                      | 0.467 acres   |
| Distance to nearest private well (including off-site wells)    | >100feet  |
| Distance to municipal well (including off-site wells)          | >1200 feet  |
| Wellhead protection area involved?                             | No  |
| Ground slope at site of proposed basin                         | average 2.1%  |
| Any buried or overhead utilities in the area?                  | Yes, overhead utilities near the western edge of the property line                  |
| Proposed outfall conveyance system/discharge (w/ distances)    | 22 ft. 6" PVC to CTH "NN" ditch to<br>Existing storm sewer system under<br>CTH "EE" |
| Any downstream roads or other structures? (describe)           | Yes-18" RCP & 24"x36" RCP culvert   |
| Floodplain, shoreland or wetlands?                             | No  |
| Soil investigation data (see attached map & soil logs):        |   |
| Number of soil investigations completed                        | 2 (in basin area)   |
| Do elevations of test holes extend 3ft. below proposed bottom? | Yes (see SWMP)  |
| Average soil texture at pond bottom elevation (USDA)           | Coarse Sand   |
| Distance from pond bottom to bedrock                           | >20 feet  |
| Distance from pond bottom to seasonal water table              | 11.5 foot below pond bottom   |
| General basin design data (see attached detailed drawings):    | •   |
| Permanent pool surface area                                    | N/A   |
| Design permanent pool water surface elevation                  | N/A   |
| Top of berm elevation (after settling) and width               | elev. 844.50/6 feet wide  |
| Length/width (dimension/ratio)                                 | 55 ft. (L) x 28 ft. (W.) = 2:1  |
| Safety shelf design (length, grade, max. depth)                | N/A   |
| Ave. water depth (minus safety shelf/sediment)                 | 0 ft.   |
| Sediment forebay size & depth                                  | N/A   |
| Sediment storage depth & design maintenance                    | Yearly  |

| Rain Garden RG-2 Inflow, Outflow & Storage Data (see attached hydrographs and detail drawings) |                         |                         |  |                                 |
|--|-------------------------|-------------------------|--|---------------------------------|
| Inflow Peak/Volume   | Maximum Outflow<br>Rate | Max. Water<br>Elevation | Storage Volume at Max. Elev.<br>(above perm. pool) | Outflow Control<br>Structures * |
| 0.269<br>1-yr/24hr. (volume)   | 0.019 cfs               | 843.02 ft.              | 0.010 acre-feet                                    | #1                              |
| 0.372 cfs<br>(Post 2-yr./24 hr. peak)  | 0.049 cfs               | 843.08 ft.              | 0.011 acre-feet                                    | #1                              |
| 0.812 cfs<br>(Post 10-yr./24 hr. peak)   | 0.309 cfs               | 843.31 ft.              | 0.020 acre-feet                                    | #1                              |
| 1.929 cfs<br>(Post 100-yr/24 hr. peak)   | 1.689 cfs               | 843.62 ft.              | 0.031 acre-feet                                    | #2                              |

<sup>\* #1 = 6-</sup>inch PVC outlet pipe - flow line elev. @ 842.95

<sup>#2 =10-</sup>foot earthen/grass emergency spillway elev. @ 843.50

#### Rain Garden RG-3 Summary

This basin is a rain garden located at the southwest corner of the site. This storm water practice receives runoff from drainage basin P-3 and OS-1. Discharge from this facility flows to the R.O.W. of CTH EE. Characteristics for this facility are as follows:

| Rain Garden RG-3   | Design Data  |
|--|--|
| Site assessment data: (see attached maps)                      |  |
| Contributing drainage area to basin (OS-1 & P-3)               | 0.434 acres  |
| Distance to nearest private well (including off-site wells)    | >100feet   |
| Distance to municipal well (including off-site wells)          | >1200 feet   |
| Wellhead protection area involved?                             | No   |
| Ground slope at site of proposed basin                         | average 16.5%  |
| Any buried or overhead utilities in the area?                  | No   |
| Proposed outfall conveyance system/discharge (w/ distances)    | 32 ft. to CTH "EE" ditch to Existing storm sewer system under CTH "EE" |
| Any downstream roads or other structures? (describe)           | Yes-24"x36" RCP culvert  |
| Floodplain, shoreland or wetlands?                             | No   |
| Soil investigation data (see attached map & soil logs):        |  |
| Number of soil investigations completed                        | 1 (in basin area)  |
| Do elevations of test holes extend 3ft. below proposed bottom? | Yes (see SWMP)   |
| Average soil texture at pond bottom elevation (USDA)           | Poorly Graded Sand   |
| Distance from pond bottom to bedrock                           | >20 feet   |
| Distance from pond bottom to seasonal water table              | 8.5 foot below pond bottom   |
| General basin design data (see attached detailed drawings):    |  |
| Permanent pool surface area                                    | N/A  |
| Design permanent pool water surface elevation                  | N/A  |
| Top of berm elevation (after settling) and width               | elev. 845.50/4 feet wide   |
| Length/width (dimension/ratio)                                 | 53 ft. (L) x 8 ft. (W.) = 13:2   |
| Safety shelf design (length, grade, max. depth)                | N/A  |
| Ave. water depth (minus safety shelf/sediment)                 | 0 ft. in center  |
| Sediment forebay size & depth                                  | N/A  |
| Sediment storage depth & design maintenance                    | Yearly   |

| Rain Garden RG-3 Inflow, Outflow & Storage Data (see attached hydrographs and detail drawings) |                         |                         |  |                                 |
|--|-------------------------|-------------------------|--|---------------------------------|
| Inflow Peak/Volume   | Maximum Outflow<br>Rate | Max. Water<br>Elevation | Storage Volume at Max. Elev.<br>(above perm. pool) | Outflow Control<br>Structures * |
| 0.448<br>1-yr/24hr. (volume)   | 0.053 cfs               | 843.18 ft.              | 0.009 acre-feet                                    | #1                              |
| 0.585 cfs<br>(Post 2-yr./24 hr. peak)  | 0.091 cfs               | 843.28 ft.              | 0.011 acre-feet                                    | #1                              |
| 1.170 cfs<br>(Post 10-yr./24 hr. peak)   | 0.198 cfs               | 843.83 ft.              | 0.022 acre-feet                                    | #1                              |
| 2.595 cfs<br>(Post 100-yr/24 hr. peak)   | 1.921 cfs               | 844.44 ft.              | 0.039 acre-feet                                    | #2                              |

<sup>#1 = 3-</sup>inch orifice in water level control weir plate - flow line elev. @ 843.00

<sup>#2 = 2&#</sup>x27; riser structure - rim elev. @ 844.25

<sup>#3 = 10&#</sup>x27; wide overflow wier @ 844.50

## **Site Release Rate Summary**

The table below summarizes the storm water release rates associated with the development. The Allowable Release Rate is defined as the pre-development release rate, which is the addition of the one existing/pre-development drainage areas. The Total Proposed Release Rate is calculated as the addition of the:

- o Wet Pond P-1 release rate at the peak time.
- o Rain Garden RG-2 & RG-3 release rate at the peak time.
- o Undetained area release rate at the peak time

The table verifies that the Storm Water Management Plan reduces the post-developed flow rates to equal to or less than the corresponding pre-developed (existing) flow rates.

Site Discharge\*

|                |  | Ditt Dischar                              | . 5                                      |                                    |
|----------------|--|---|--|------------------------------------|
| Storm<br>Event | Allowable<br>Release Rate<br>from Site | Allowable<br>Release Rate<br>from Offsite | Total Allowable<br>Release Rate<br>(Pre- | Proposed<br>Release Rate<br>(Post- |
| (Year)         | (cfs)                                  | (cfs)                                     | (cfs)                                    | (cfs)                              |
| 1              | 0.775                                  | 0.008                                     | 0.781                                    | 0.465                              |
| 2              | 1.248                                  | 0.018                                     | 1.266                                    | 0.617                              |
| 10             | 1.248 <sup>1</sup>                     | 0.084                                     | 1.332                                    | 1.230                              |
| 100            | 3.362 <sup>2</sup>                     | 0.280                                     | 3.642                                    | 3.598                              |

<sup>•</sup> Total Peak Runoff Rates are based on the addition of the peak discharge rates from the associated hydrographs at the peak time for the site; due to varying peak times, the total discharge rates are not a direct summation of the peak rates for each. Refer to the attached calculations for additional information.

<sup>1 -</sup> Represents the 2-year release rate associated with the pre-development conditions.

<sup>2 -</sup> Represents the 10-year release rate associated with the pre-development conditions.

**Document Number** 

# Storm Water Management Practice Maintenance Agreement

Beilinski LLC, as "Owner" of the property described below, in accordance with Village of requirements, agrees to install and maintain storm water management practice(s) on the subject property in accordance with approved plans. The owner further agrees to the terms stated in this document to ensure that the storm water management practice(s) continues serving the intended functions in perpetuity. This Agreement includes the following exhibits:

**Exhibit A:** <u>Legal Description</u> of the real estate for which this Agreement applies ("Property").

Exhibit B: Location Map(s) – shows an accurate location of each storm water management practice affected by this Agreement.

Exhibit C: Maintenance Plan – prescribes those activities that must be carried out to maintain compliance with this Agreement.

Exhibit D: Operation and Maintenance Inspection Form – contains a list of typical inspection and maintenance items associated with the stormwater management practices.

Name and Return Address

BIELINSKI LLC 1830 MEADOW LN STE A PEWAUKEE WI 53072-5575

MUKV1960999003
Parcel Identification Number(s) – (PIN)

Through this Agreement, the Owner hereby subjects the Property to the following covenants, conditions and restrictions:

- 1. The Owner shall be responsible for the routine and extraordinary maintenance and repair of the storm water management practice(s) identified in **Exhibit B** in accordance with the maintenance plan contained in **Exhibit C**.
- 2. Upon written notification by Village of Mukwonago or their designee, the Titleholder(s) shall, at their own cost and within a reasonable time period determined by the Village of Mukwonago, have an inspection of the storm water management practice conducted by a qualified professional, file a report with the Village of Mukwonago and complete any maintenance or repair work recommended in the report. The Titleholder(s) shall be liable for the failure to undertake any maintenance or repairs.
- 3. In addition, and independent of the requirements under paragraph 2 above, the Village of Mukwonago, or its designee, is authorized to access the property as necessary to conduct inspections of the storm water management practices or drainage easements to ascertain compliance with the intent of this Agreement and the activities prescribed in Exhibit C. The Village of Mukwonago may require work to be done which differs from the report described in paragraph 2 above, if the Village of Mukwonago reasonably concludes that such work is necessary and consistent with the intent of this agreement. Upon notification by the Village of Mukwonago of required maintenance or repairs, the Titleholder(s) shall complete the specified maintenance or repairs within a reasonable time frame determined by the Village of Mukwonago.
- 4. If the Titleholder(s) do not complete an inspection under 2. above or required maintenance or repairs under 3. above within the specified time period, the Village of Mukwonago is authorized, but not required, to perform the specified inspections, maintenance or repairs. In the case of an emergency situation, as determined by the Village of Mukwonago, no notice shall be required prior to the Village of Mukwonago performing emergency maintenance or repairs. The Village of Mukwonago may levy the costs and expenses of such inspections, maintenance or repair related actions as a special charge against the Property and collected as such in accordance with the procedures under s. 66.0627 Wis. Stats. or subch. VII of ch. 66 Wis. Stats.
- This Agreement shall run with the Property and be binding upon all heirs, successors and assigns. The Village of Mukwonago shall have the sole authority to modify this agreement upon a 30-day notice to the current Titleholder(s).

| Dated this day of, 20   |   |
|---|---|
| Owner:  |   |
|   |   |
| (Owners Signature)  |   |
|   |   |
| (Printed Name & Title)  |   |
|   |   |
|   |   |
|   |   |
| ACK   | nowledgements   |
| State of Wisconsin: County of   |   |
| Personally came before me this day of<br>known to be the person who executed the foregoin | , 20, the above namedto me ag instrument and acknowledged the same. |
|   |   |
|   | <u> </u>  |
|   | Notary Public, County, WI My commission expires:                    |

This document was drafted by:

Matthew A. Bailey Trio Engineering, LLC 12660 W. North Ave., Bldg. D Brookfield, WI 53005

#### Exhibit A – Legal Description

The following description and reduced copy map identify the land parcel(s) affected by this Agreement. For a larger scale view of the referenced document, contact the Waukesha County Register of Deeds office.

Legal Description: PART OF THE NORTHWEST 1/4 AND SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 22, TOWNSHIP 5 NORTH, RANGE 18 EAST, VILLAGE OF MUKWONAGO, WAUKESHA COUNTY, WISCONSIN, DESCRIBED IN REEL 2879 AS IMAGE 258 OF WAUKESHA COUNTY RECORDS, DESCRIBED MORE PARTICULARLY AS FOLLOWS; COMMENCING AT A CONCRETE MONUMENT WITH BRASS CAP FOUND MARKING THE SOUTHWEST CORNER OF SAID SOUTHEAST 1/4 SECTION: THENCE N01°10'12"W, ALONG THE WEST LINE OF SAID SOUTHEAST 1/4 SECTION, 1118.50', TO THE INTERSECTION OF SAID WEST LINE AND THE NORTH RIGHT-OF-WAY LINE OF C.T.H. "NN", SAID INTERSECTION BEING THE PLACE OF BEGINNING OF THE LANDS TO BE DESCRIBED; THENCE N01°10'12"W, CONTINUING ALONG SAID WEST LINE, 540.66', TO A POINT ON A CURVE AT THE INTERSECTION OF SAID WEST LINE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF C.T.H. "EE"; THENCE ALONG SAID RIGHT-OF-WAY LINE AND SAID CURVE TO THE RIGHT. 612.59', SAID CURVE HAVING A RADIUS OF 1065.48' AND A CHORD BEARING S33°40'35"E, 604.19'; THENCE LEAVING SAID CURVE, S37°56'54"W, 54.40', TO A POINT ON THE AFOREMENTIONED NORTH RIGHT-OF-WAY LINE OF C.T.H. "NN"; THENCE N88°59'06"W, ALONG SAID RIGHT-OF-WAY LINE, 290.58', TO THE PLACE OF BEGINNING: THE ABOVE DESCRIBED LANDS CONTAIN 2.57 ACRES MORE OR LESS.



SUGGESTED LEGAL DESCRIPTION:

PART OF THE NORTHWEST 1/4 AND SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 22, TOWNSHP 5 NORTH, RANGE 18

EAST, VILLAGE OF MUKWONAGO, WALKESHA COUNTY, WISCONSIN, DESCRIBED IN REEL 2879 AS IMAGE 258 OF WALKESHA

COUNTY RECORDS, DESCRIBED MORE PARTICULARLY AS FOLLOWS; COMMENCING AT A CONCRETE MONIMENT WITH BRASS CAP

FOUND MARKING THE SOUTHWEST CORNER OF SAID SOUTHEAST 1/4 SECTION THENCE NOT 1012\*W, ALONG THE WEST LINE OF

SAID SOUTHEAST 1/4 SECTION, 118.50°, TO THE INTERSECTION OF SAID WEST LINE AND THE NORTH RIGHT-OF-WAY LINE

OF C.T.H. "NN", SAID INTERSECTION BEING THE PLACE OF BEGINNING OF THE LANDS TO BE DESCRIBED THENCE

NOT-1012\*W, CONTINUING ALONG SAID WEST LINE, 540.68°, TO A POINT ON A CURVE AT THE INTERSECTION OF SAID WEST

LINE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF C.T.H. "EE"; THENCE ALONG SAID RIGHT-OF-WAY LINE AND SAID

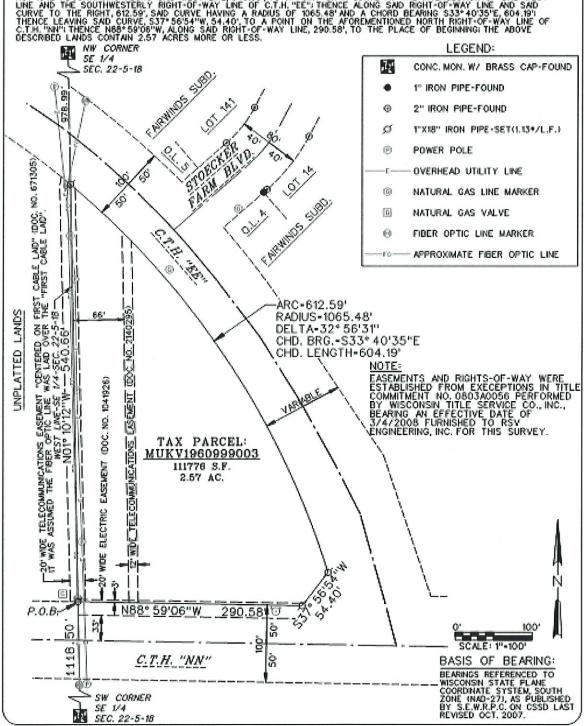
CURVE TO THE RIGHT, 612.59°, SAID CURVE HAVING A RADIUS OF 1065.48° AND A CHORD BEARING S33° 40/35° 6.04.19°

THENCE LEAVING SAID CURVE, S37° 56'54'W, 54.40°, TO A POINT ON THE APOREMOTIONED NORTH RIGHT-OF-WAY LINE OF

C.T.H. "NN"! THENCE NB8\*59'06"W, ALONG SAID RIGHT-OF-WAY LINE, 290.58°, TO THE PLACE OF BEGINNING! THE ABOVE

DESCRIBED LANDS CONTAIN 2.57 ACRES MORE OR LESS.

LEGENDY.



# **Exhibit B - Location Map Storm Water Management Practices Covered by this Agreement**

The storm water management practices covered by this Agreement are depicted in the reduced copy of a portion of the construction plans, as shown below.

#### Storm water Practices:

#### 1. Wet Pond 1

- a. Located in the southeast corner of the site
- b. Receives runoff from the center and eastern portions of the site including the proposed paved areas and rooftops.
- c. Outlet structure discharges to the existing ditch line along the west side of CTH "EE"

#### 2. Rain Garden 2

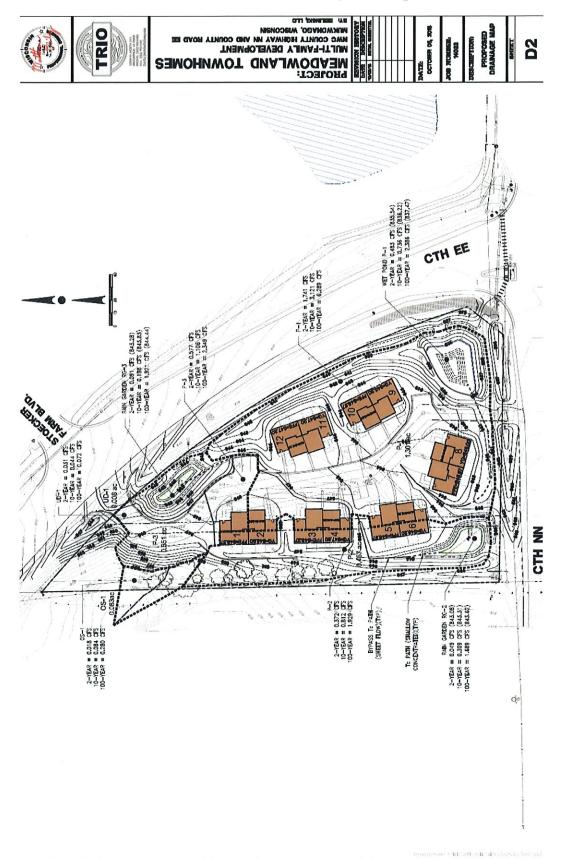
- a. Located in the southwest corner of the site
- b. Receives runoff from the western portion of the site.
- c. Discharges into the ditch line along the north side of CTH "NN"

#### 3. Rain Garden 3

- a. Located on the north side of the site
- b. Receives runoff from the northern portion of the site
- c. Discharges into the ditch line along the west side of CTH "EE"

<u>Drainage Area Restrictions</u>: Stormwater drainage areas identified are for storm water collection, conveyance and treatment. No buildings or other structures are allowed in these areas. No grading or filling is allowed that may interrupt storm water flows in any way unless an amended stormwater management plan and maintenance agreement is provided. See Exhibit C for specific maintenance requirements for storm water management practices within this area. See Exhibit B for details on location.

## Exhibit B - Continued Meadowland Townhomes Multi-Family Development



#### Exhibit C

#### **Minimum Storm Water Practice Maintenance Requirements**

This exhibit explains the basic function of each of the storm water practices listed in Exhibit B and prescribes the minimum maintenance requirements to remain compliant with this Plan. The maintenance activities listed below are aimed to ensure these practices continue serving their intended functions in perpetuity. The list of activities is not all-inclusive, but rather indicates the minimum type of maintenance that can be expected for this particular site.

#### WET DETENTION BASIN & RAIN GARDEN

#### System Description:

The wet detention basin and rain gardens are designed to remove at least 80% of the Total Suspended Solids (TSS) from the site runoff and to reduce the post-development downstream peak flows to meet the Village of Mukwonago Stormwater Ordinance. Swales and storm sewer function to convey runoff to the basins, as well as filter pollutants, especially from smaller storms. To function correctly, the pond size, water level, vegetation and outlet structures must be maintained as specified in this Plan.

#### Minimum Maintenance Requirements:

To ensure the proper function of the storm water management practices described above, the following activities must be completed:

- All outlet structures and pipes must be checked monthly to ensure there is no blockage from floating debris
  or ice, especially the washed stone in front of the orifices and the trash rack on the risers in the main part of
  the basins. Any blockage must be removed immediately. The washed stone must be replaced when it
  becomes clogged.
- Grass swales shall be preserved to allow free flowing of surface runoff in accordance with approved grading plans. No buildings or other structures are allowed in these areas. No grading or filling is allowed that may interrupt flows in any way.
- 3. Grass swales, inlets and outlets must be checked at least twice yearly (spring and fall) and after heavy rains for signs of erosion. Any eroding areas must be repaired immediately to prevent premature sediment build-up in the basin. Erosion matting is recommended for repairing grassed areas.
- 4. NO trees are to be planted or allowed to grow on the earthen berms. Tree root systems can reduce soil compaction and cause berm failure. The berms must be inspected annually and any woody vegetation removed.
- 5. If floating algae or weed growth becomes a nuisance (decay odors, etc.), it must be removed from the basin and deposited where it cannot drain back into the basin. Removal of the vegetation from the water reduces re-growth the following season (by harvesting the nutrients). Wetland vegetation must be maintained along the waters edge for safety and pollutant removal purposes.
- 6. The wet pond is to be cleaned out prior to the depth of water being reduced by accumulated sediment to less than three (3) feet. All removed sediment must be placed in an appropriate upland disposal site and stabilized (grass cover) to prevent sediment from washing back into the basin.
- 7. No grading or filling of the basins or berms other than for sediment removal is allowed, unless otherwise approved by the City of Muskego.
- 8. To promote more effective infiltration, mowing in the drainage ways, detention basins, and wetland fringe areas should be minimized. If mowing is deemed necessary, the mowing heights should be no shorter than six (6) inches. Restricting any mowing to late summer or autumn will minimize mortality to ground nesting birds. To discourage the presence of nuisance waterfowl (i.e. Canada Geese), a minimum 30-foot wide no-mow fringe shall be maintained around all detention basins, where possible.
- 9. After Vegetation is 70% established, the use of herbicides/pesticides is to be discontinued along the swales & basins.

#### **Wet Detention Pond**

- I. ROUTINE MAINTENANCE
  - A. Mowing
    - 1. Side slopes, embankments, and emergency spillways that are not rock lined which have been planted with turf grasses should be mowed at least three (3) times a year to prevent

- woody growth and control noxious weeds. Recommended mowing times are April, July and October of each year.
- 2. The Owner may more frequently mow areas adjacent to the entry drive, typically once every week to two weeks during a normal growing season, for aesthetic and allergy control purposes.
- 3. Native grasses should be moved to a height of 6" in mid to late summer or after they have achieved a height of 1-1/2 feet during the first growing season. Further moving in subsequent growing seasons may not be required.
- 4. A 6" to 8" mowing every 3 to 4 years, may suffice as a substitute management technique. The mowed area should be raked and performed in the spring.

#### B. Inspections

- 1. Inspections of the ponds shall be completed on an annual basis or after significant rainfall events.
- 2. The inspections should be completed during wet weather conditions to determine if the ponds are functioning properly.
- 3. Inspection priorities shall be as follows:
  - a. Inspect the embankments for subsidence, erosion, cracking and tree growth.
  - b. Inspect the condition of the emergency spillway and overland flow path.
  - c. Inspect the pond for accumulation of sediment.
  - d. Inspect the outlet control structure for clogs, debris and material failures.
  - e. Inspect upstream and downstream channels from an erosion perspective.
  - f. Inspect any modifications that may have been done to the ponds following their initial construction.
  - g. Inspect the side slopes of the pond for erosion, slumping, cracking or woody plant materials.
- 4. As-built plans shall accompany the person responsible for the pond inspections.
- 5. Documentation of the inspections should be completed and filed. Documentation should include as a minimum:
  - a. Inspectors name, affiliation and professional credentials if applicable.
  - b. Date, time and weather conditions.
  - c. Approximate rainfall total over a 24 hour period if applicable.
  - d. Existing embankment, outlet and inlet conveyance systems and vegetation condition.
  - e. Sediment depth at the outlet control structure (in wet forebays) and at a minimum one other location.
  - f. Identification of potential structural failures and repair needs.
  - g. Other pond conditions such as vegetation growth, algae growth and emergency spillway conditions.
  - h. Repair recommendations.

#### C. Debris and Litter Removal.

- 1. Debris and litter removal from the pond surface shall be completed at least once a month.
- 2. Particular attention should be paid to debris accumulating around the riser pipe to prevent potential clogging.

#### D. Erosion Control.

- 1. The pond side slopes, embankments and emergency spillways may suffer from periodic slumpage and erosion.
- 2. Corrective measures shall include regrading, filling and revegetation of the eroded or slumping areas.
- 3. Permanent geosynthetic erosion matting (or rip rap) at the pond outlet and emergency spillways should be inspected for displacement or undermining. Repairs shall be made upon discovery.
- E. Nuisance Control.

- 1. Biological control of algae and mosquitoes is preferred over chemical control. Consultation with local WDNR officials is recommended prior to the introduction of any biological control.
- 2. Maintaining the native grass perimeter will aide in the control of geese.
- 3. Mechanical controls should be used when feasible.

#### II. NON-ROUTINE MAINTENANCE

- A. Structural Repairs and Replacement.
  - 1. The outlets of the pond have been constructed utilizing concrete or PVC pipe and concrete materials. The estimate life of these structures is 75 to 100 years. Annual inspection of the structures will disclose any potential structural problems. If structural problems appear, repair or replace the outlet.
  - Excessive or chronic drawdowns of the ponds may cause leaks or seepage through the
    embankments. Excessive drawdowns should be avoided and thus corrective measures
    for leakage and seepage can be avoided.
- B. Sediment Removal.
  - 1. A sediment clean out cycle of 10 to 15 years is recommended. Sediment removal may be necessary prior to 10 years if there is a substantial amount of land disturbance occurring within the contributory watershed. Annual inspections shall be made to insure that the design depth of the permanent water pool is maintained.
  - 2. It is recommended that the sediment be tested to determine if land filling is necessary. Contact the local DNR prior to sediment sampling and testing to insure compliance with State standards and regulations.
  - 3. Surveyed depths of the sediment storage area and permanent pool elevations shall be made immediately following the construction of the ponds and recorded on the as-built plans. Annual inspections shall include measure downs to determine sediment elevations in relation to the permanent pool elevation.

#### RAIN GARDEN OPERATIONS AND MAINTENANCE

#### I. ROUTINE MAINTENANCE

#### A. Inspection

- 1. Performance of the rain garden should be inspected monthly and after every major storm event, following the initial construction to evaluate if the basin is draining within the design time limits.
  - a. Water plants should be watered as necessary the first year to establish plants.
- 2. If performance does not meet the design goals, complete repairs to the facility to meet the design requirements.
- 3. Following the initial growing season of monthly inspections, quarterly inspections of the facility should be made. Inspect the facility for:
  - a. Differential settlement
  - b. Cracking
  - c. Erosion
  - d. Leakage

- e. Tree and woody plant growth on the embankments and plant health
- f. Condition of the inlets and outlets
- g. Sediment accumulation
- h. Vigor and density of vegetation on the floor of the basin and buffer strips
- i. pH testing of the soil (if plants growth issues exist)
- j. Observation wells and/or under drains

#### B. Mowing – Native Vegetation

- 1. During establishment of vegetation, the first mowing shall occur once it reaches a height of 10 to 12 inches.
- 2. Control woody plant invasion by mowing once a year. The vegetation height shall be 5 to 6 inches after mowing.
- 3. Mow once per year in the fall after November 1<sup>st</sup>.
- 4. Remove trash and debris at the time of mowing.

#### C. Erosion Control

- 1. Inspect seasonally for erosion. Inspection after major storm events for erosion problems is also recommended if practical.
- 2. Repair all eroded areas immediately. Temporary erosion controls may be necessary to facilitate repairs.

#### D. Tilling

- 1. If the basin is located on marginally permeable soils, annual or semi- annual tilling may be needed to maintain infiltration capacity.
- 2. Tilled areas should be immediately re-vegetated to prevent erosion.

#### II. NON-ROUTINE MAINTENANCE

#### A. Structural Maintenance

- 1. Inspect pipe systems quarterly.
- 2. Remove and replace pipe systems that have eroded or rusted.
- 3. Earthen structures should be inspected annually. Erosion should be repaired immediately upon discovery.

#### B. Restoration of Infiltration Capacity

- 1. Over time the original infiltration capacity of the basin will be diminished. Diminished infiltration capacity will require maintenance once the rain garden practice fails to infiltrate a rain event within 72 hours.
- 2. Deep tilling can be done to restore the infiltration capacity of the basin. The basin will be drained and the soils dried to a depth of 8 inches.
- 3. The top 2 to 3 inches of topsoil, chisel plowing, and adding topsoil and compost can be done.
- 4. The basin must be restored with native plantings.

#### C. Watering

- 1. Water plants need to be watered as necessary during the first growing season.
- 2. After the first growing season, water as necessary during dry periods.



# Village of Mukwonago

#### **AGENDA ITEM REQUEST FORM**

| Committee/Board:                               | Protective Services                                    |
|--|--|
| Topic:   | Rescue Vehicle for the Suburban Critical Incident Team |
| From:  | Chief Kevin Schmidt                                    |
| Department:                                    | Police Department                                      |
| Presenter:                                     | Chief Schmidt & SCIT Commander Lt. Jason Pfeiffer      |
| Date of Committee Action (if required):        | August 7, 2019   |
| Date of Village Board<br>Action (if required): | August 21, 2019  |

#### Information

**Subject:** Fund raising and purchase of a Rescue Vehicle by the Suburban Critical Incident Team (SCIT).

Background Information/Rationale: The Village of Mukwonago Police Department joined the SCIT team in March of 2013. The team is made up of officers from New Berlin, Muskego, Brookfield, Hartland, Delafield, Chenequa, Elm Grove, Village of Pewaukee and the Village of Mukwonago. All costs are shared equally. We are looking to obtain a Rescue Vehicle for the team. The SCIT team serves over 140,000 citizens in our communities. Currently in Waukesha County, there are two Rescue Vehicles. The Waukesha County Sheriff's Department and the City of Waukesha. These units are available to us, however, it takes time to get them to our scene. Should their jurisdictions have a need at the same time, the unit will not be available to us or they will have to leave our scene.

The vehicle can be used to rescue citizens and officers from scenes. Tactical EMS or Rescue Task Force is now used to get EMS/Paramedics into the "hot zone" to treat victims. This vehicle can also be used to safely get EMS, paramedics and/or officers safely into the hot zone. It can also be used to rescue citizens from flooded or tornado damaged areas.

Key Issues for Consideration: The vehicle is an armored vehicle. It does not mean there are weapons mounted on the vehicle. It means the body of the vehicle is opaque armor and the window are made of a transparent armor, capable of stopping various rounds from penetrating the vehicle. There are gun ports on the vehicle to allow officers to return fire from the vehicle. Time is of the essence in getting wounded citizens and officers assistance. On June 19, 2019, a Sacramento PD (California) responded with other officers to a domestic dispute. Upon arrival, a suspect in the house opened fire on the officers with a rifle. Victim officer, 26 years old, was struck several times. The suspect continued to fire at officers, who evacuated for cover. It took about 45 minutes for an armored vehicle to arrive and retrieve the officer, who died at a local medical center.

**Fiscal Impact (If any):** The SCIT command team obtained a quote for a vehicle. The SCIT members would like to try and raise donations from the public and businesses in our communities, with the goal to raise \$300,000 to cover the entire cost. If the goal is not reached, each member community will budget funds, up to approximately \$35,000. The Village of Elm Grove has tentatively agreed to take out a five (5) year loan for the vehicle, with each member agency signing a memorandum of understanding. If no donations are received,



# Village of Mukwonago

#### **AGENDA ITEM REQUEST FORM**

each community would pay approximately \$7,000 per year for their share. I have spoken with Finance Director Doherty and she would prefer that we budget the total amount in a one year capital budget and submit the funds to Elm Grove to use over the 5 year period. If enough donations are raised and the Village's portion per year is much smaller, I would incorporate the money in our operating budget to cover the expense.

No funds would be due by the Village of Mukwonago Police Department until the budget year of 2020.

**Requested Action by Committee/Board:** Recommend to the Village Board approval of the Police Department to work with SCIT to raise funds and purchase an armored vehicle, with the Village of Mukwonago portion owed for the vehicle not to exceed \$35,000.

#### **Attachments**

Fliers for fundraising

# SUBURBAN CRITICAL INCIDENT TEAM



















# **Rescue Vehicle Fundraising Information**

The Suburban Critical Incident Team (SCIT) is a MULTIJURSIDICTIONAL law enforcement tactical team composed of officers and EMS personnel from Brookfield, Chenequa, Delafield, Elm Grove, Hartland, Mukwonago, Muskego, New Berlin and Pewaukee. This regional resource serves 140,000 citizens.

SCIT is committed to improving civilian and first responder safety by purchasing a multi-purpose rescue vehicle designed to expand our tactical, evacuation and rescue versatility during critical incidents. Purchasing this vehicle would allow SCIT personnel to accomplish the following:

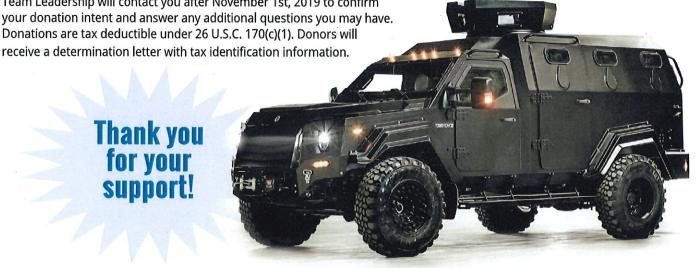
- · Safely transport Officers, EMTs, and K9s to and from high risk incidents
- Rescue, evacuate and protect civilians from dangerous critical incidents
- Conduct search and rescue missions during natural disasters
- Achieve modern tactical standards for critical incident resolution
- Use as a fall back position of safety when targeted by armed suspects

The challenge we face is the initial purchase price of a modern rescue vehicle appropriately equipped to achieve our missions. Our fundraising goal is \$300,000. We are graciously requesting your help to achieve this goal.

If you are interested in donating to this purchase, please enter the following:

| PRINTED NAME  | PREFERRED METHOD OF CONTACT |
|---|-----------------------------|
| Donation commitment amount:                                       | \$                          |
| Team Leadership will contact you after November 1st, 2019 to cont | firm                        |

Thank you for your support!





















# SUPPORT Supposin Safety

Help a coalition of local police departments purchase a modernized rescue vehicle.

GREATER SAFETY FOR:
POLICE OFFICERS
EMTS
K9 OFFICERS

YOU!





Each member community must raise \$34,000 to make the purchase.

To learn more and make a tax-deductible gift, please stop by or call a member police department.



# Village of Mukwonago

#### **AGENDA ITEM REQUEST FORM**

| Committee/Board:                               | Protective Services Board   |
|--|---|
| Topic:   | Emergency Vehicle Pre-Emption Devices on traffic standards At the intersection of STH 83 & CTH NN |
| From:  | Chief Kevin Schmidt   |
| Department:                                    | Police Department   |
| Presenter:                                     | Chief Schmidt and Fire Chief Stien  |
| Date of Committee Action (if required):        | August 7, 2019  |
| Date of Village Board<br>Action (if required): | August 21, 2019   |

#### Information

Subject:

Authorization for the WI DOT to install the Emergency Vehicle Pre-emption device on the traffic standards to be installed at the intersection.

Background Information/Rationale: The attached agreement and letter authorizes the WI DOT to install the EVP system in four (4) directions on the traffic lights at the intersection of STH 83 & CTH NN. This system will allow the police and fire vehicles to activate the system when approaching the intersection from north or south bound on STH 83 or east or west bound on CTH NN, changing the lights to give the emergency vehicle a green light when it gets to the intersection. The goal is to not have the emergency vehicle attempt to proceed through the intersection on a red light.

Key Issues for Consideration: Our goal is to eventually install the EVP system on every traffic standard in the Village. Because we are installing the WI DOT equipment, the trigger on the emergency vehicles will activate the system on any traffic standard with the same equipment. For instance, the City of Waukesha has the WI DOT equipment at some of their intersections, allowing the ambulance on an emergency run to Waukesha Memorial Hospital to activate the system at St. Paul Avenue and Sunset Dr.

**Fiscal Impact (If any):** Because this is a Village of Mukwonago Project, the Village is responsible for the approximate cost of \$9,600.00. The police and fire departments will be splitting the cost. The Police Department uses the Pro Health yearly contribution fund to cover our share.

Requested Action by Committee/Board: Authorize the Village President to sign the attached WI DOT agreement and letter.

#### **Attachments**

Wisconsin Department of Transportation Emergency Vehicle Pre-emption system agreement Letter to the WI Department of Transportation



# State of Wisconsin Department of Transportation

# Traffic Guidelines Manual

| ORIGINATOR Director, Bureau of Traffic Operations  4-2-20 |                               |   |  |
|---|-------------------------------|---|--|
| CHAPTER 4 Signals   |                               |   |  |
| SECTION 2 Traffic Control Signals                         |                               |   |  |
| SUBJECT 20  | Emergency Vehicle Pre-emption | * |  |

#### A. General/Purpose

The following applies to the installation and operation of Emergency Vehicle Pre-emption (EVP) systems involving traffic control signals owned and operated by the Department.

#### **B.** Policy

#### **Statutory Provisions**

**347.255** Auxiliary lamps on emergency vehicles used to activate traffic control signal pre-emption devices. (1) An authorized emergency vehicle described in s.340.01 (3)(a), (c), (g) or (l) may be equipped and operated with lamps designed and used solely to activate official traffic control signal pre-emption devices. (2) The lamps authorized for use under this section may be any color and may be flashing, oscillating, rotating or pulsating. (3) No operator of an authorized emergency vehicle may use such lamps except when responding to an emergency call, when pursuing an actual or suspected violator of the law or when responding to, but not when returning from, a fire alarm.

The above does not preclude actuation by means of devices other than lamps.

#### **Eligibility**

Any local governmental unit, agency, or organization having responsibility for providing emergency services is eligible to request an EVP system.

#### Request Procedure

The local unit **shall** make the request in writing to the Department. The following information *should* be included in the request:

1. Location of proposed EVP systems.

- 2. Location of emergency facilities (fire station, policy station, etc.) where vehicles will be departing and description of the route to be provided with a pre-emption system.
- 3. Listing or estimate of number of vehicles to be outfitted.
- 4. Brand/Model of equipment being requested.

#### **Approval**

- 1. The Department **shall** review each request and respond in writing to the local unit as to the approval or denial of the request.
- 2. The Department *may* deny any request that it deems would have an overall negative impact on the traveling public.
- 3. If the local agency is requesting a brand/model of EVP other than the Department standard, the request must include a discussion about compatibility with neighboring agencies along the same corridor.
- 4. For approved requests, an official "EVP System Agreement" shall be prepared and approved by the Department and the local unit. Template is included at the end of this policy. This policy shall be included as a supplement to the agreement. Any special terms or conditions beyond the scope of this policy shall be stipulated in the agreement.
- 5. The Department may allow an indicator light that is intended to confirm to the driver of an emergency vehicle that the pre-emption signal has been received. The use of this device does not preclude the need of the vehicle operator to rely on the signal indications for assigned intersection right-of-way. Requests for such EVP confirmation lights should be reviewed on a case-by-case basis, and are subject to the following conditions:
  - a. The Department *may* deny any request for confirmation lights that it deems would have an overall negative impact on traffic safety or operations.
  - b. EVP confirmation lights **shall** only be installed at signalized intersections where:
    - i. Signal(s) on the STH system are embedded in a locally-owned system that is also equipped with confirmation lights. This implies consideration for route continuity, or
    - ii. Multiple emergency vehicles have the potential to respond on conflicting approaches and from different points of origin. These conditions will typically exist in large urban areas where there are multiple precincts in the same municipality.
- 6. EVP equipment that has the ability to discriminate between individual responding vehicles **shall not** be used.

7. In the event that it comes to the attention of the Department that the pre-emption is being misused, such as by unauthorized vehicles, or that the municipality is not using or intends to abandon the system, the Department *may* notify the municipality of the situation. If the matter is not resolved and corrected the Department reserves the right to set about removing the equipment. The Department will notify the municipality in writing as to its intent and give the scheduled date of removal of the equipment indicated in item 5 below.

#### Installation/Maintenance

- 1. Department forces shall perform the installation, maintenance, modification, or removal of the EVP system equipment that is located at the traffic signal. Generally, this equipment would include the receiving device (mounted on the mast arm or signal head), the phase selector (in the control cabinet), confirmation light, and any miscellaneous cables and wiring needed to operate and power the portion of the EVP system located at the signal.
- 2. The local unit will be responsible for the installation of the emitting devices in authorized vehicles.
- 3. The Department shall maintain a reasonable inventory of spare parts for the Department's selected standard equipment in order to service the EVP system equipment located at the traffic signal. If the local agency is requesting equipment other than the standard equipment, the local agency shall be responsible for maintaining and providing a reasonable inventory. Specify which in the agreement.
- When notified, Department forces will respond to correct suspected failures or breakdowns, or perform requested modifications in the EVP system equipment at the traffic signal.
- 5. Upon the Department's request, the local unit will be responsible for verifying the working status of the EVP system by performing a "field test" using an emergency vehicle equipped with an EVP emitter device. The local unit is responsible for periodically checking the EVP equipment.
- 6. If used, the style and type of confirmation lights on of state- and locally-owned signals within each municipality **shall** be standardized. Confirmation Lights **shall** be a LED, 120 VAC, white, directional light that fits into a PAR 38 socket.
- 7. In the event of a construction project, EVP service **shall** be maintained at any intersection with permanent EVP agreements. In addition, EVP equipment may be installed, if requested by a local unit, at any additional signals within the construction project itself, or on a designated detour route in the event of a road closure.

#### Operation/Phase Timing

- 1. The Department **shall** determine the phasing and timing of the pre-emption sequencing with input from the local unit. There are three key features that must be considered when determining how the pre-emption will operate:
  - a. Left turn phasing (protected, protected/permissive, or permissive only)
  - b. Signal head configuration for left turning movement (shared vs exclusive head)
    - i. Shared heads: include both circular indications and arrow indications (used by through and turning vehicles)
    - ii. Exclusive heads: arrow indications only (used solely by turning vehicles)
  - c. Style of pre-emption sequencing (common greens vs. exclusive greens)
    - i. Common greens: indicates opposing through phases both have a green ball. The corresponding left turn phases are permissive only.
    - ii. Exclusive greens: indicates only one through movement and its corresponding left turn phase have the green ball/arrow.
- 2. The Department offers the following operational guidance based upon the combination of those three key features identified above:
  - a. Protected Only Left Turns
    - i. Exclusive Head
      - 1. **Shall** operate with exclusive greens for the safety and ease of turning of the pre-empting vehicle.
  - b. Permissive Only Left Turns
    - i. Shared Head
      - 1. Common greens
        - a. May be used.
      - 2. Exclusive greens
        - a. May be used if an all red period is introduced or a W25-2 sign is installed.
    - ii. Exclusive Head
      - a. **Shall** operate with common greens since a green left turn arrow is not available for use with exclusive greens.
  - c. Protected/Permissive Left Turns
    - i. Shared Head
      - Common greens
        - a. May be used.
      - 2. Exclusive greens
        - a. May be used if an all red period is introduced or a W25-2 sign is installed.
    - ii. Exclusive Head
      - 1. Common greens
        - a. May be used.
      - 2. Exclusive greens
        - a. May be used.

- 3. Any exceptions to the guidance in item 2 above **shall** be included as part of the special terms or conditions of the agreement.
- 4. If used, the operation of confirmation lights on of state- and locally-owned signals shall be standardized such that the approach being preempted has a steady indication. Approaches with secondary calls shall flash. The flash rate shall not be between 5 and 30 flashes per second to avoid frequencies that might cause seizures.

#### **Driver Training**

- 1. The local unit **shall** be responsible for training the emergency services personnel on the proper operation of the system.
- 2. This training should provide clear understanding of these items:
  - a) The definition of an authorized emergency vehicle at the beginning of this policy.
  - b) The conditions when pre-emption may be used.
  - c) The use of pre-emption does not remove the responsibility of the vehicle operator from determining whether or not it is safe to enter the intersection.
  - d) The operator cannot assume that the pre-emption has gone into effect. The operator must rely on the traffic signal indication.
  - e) The proper operation of the activating device located on the vehicle.

#### Cost

- The most common source of funding for a complete EVP system has been local funds or federal urban funds. However, EVP equipment at the traffic signal and installation may also be funded as part of an improvement project, provided it is incidental to the improvement. Please see Program Management Manual document 03-25-05 to determine the most appropriate source of funding.
- 2. The local municipality **shall** be responsible for all costs associated with the emitting devices for its authorized vehicles.
- 3. The Department shall be responsible for all material, equipment, labor, training, and incidental costs associated with maintaining, operating, modifying, or removing the EVP system at the traffic signal unless non-standard EVP system equipment is used. When non-standard equipment is installed, the local unit shall be the responsible for maintaining and supplying spare inventory to the Department.
- Any cost associated with the continuance of service of an EVP system on temporary signals or on a temporary route during a construction project shall be borne by the project.

## WISCONSIN DEPARTMENT OF TRANSPORTATION

Emergency Vehicle Pre-emption (EVP) System Agreement

| This is a binding agreement between the | en the Wisconsin Department of Transportation   | and     |  |  |
|---|---|---------|--|--|
| Village of Mukwonago                    |   |         |  |  |
| Emption (EVP) systems at the state of   | is and conditions for use of Emergency Vehicle Fe-owned traffic control signal located at the intersion (Veterans Way)                            | section |  |  |
|   | ofMukwonago   |         |  |  |
| Description of route: Four (4)          | directions for northbound and southbo   | und STF |  |  |
| and for e                               | east and west bound CTH NN (Veterans  | s Way). |  |  |
| Listing of estimated number of vehi     | icles to be outfitted:16 Police and Fire Vehicles   |         |  |  |
|   | :   |         |  |  |
| nventory of spare EVP equipment         | nt shall be provided by WisDOT/Local Agenc  | у.      |  |  |
| State-Owned Traffic Control Signal:     | FEmergency Vehicle Pre-emption (EVP) System<br>Is is hereby made a part of this agreement (copy<br>ms or conditions also apply to this agreement: | s at    |  |  |
| ACCEPTED FOR THE                        | Village of Mukwonago  |         |  |  |
| 3Y                                      | Local Government August 21, 20  | 019     |  |  |
| TITLE Village President                 |   |         |  |  |
| APPROVED BY THE WISCONSIN               | DEPARTMENT OF TRANSPORTATION  |         |  |  |
| <b>.</b>                                | DATE  |         |  |  |
|   |   |         |  |  |
|   |   |         |  |  |



# Village of Mukwonago

Office of the Village Clerk-Treasurer

440 River Crest Court, Mukwonago, Wisconsin 53149 (262) 363-6420 Fax: (262)363-6425

www.villageofmukwonago.com

August 21, 2019

WI DOT System Development ATTN: Jarrett Gates, P.E. Southeast Regional Office 141 N.W. Barstow Street P.O. Box 798 Waukesha, WI 53187-0798

RE: EVP Request - Village of Mukwonago, Waukesha County

Locations: STH 83 & CTH NN (Veterans Way)

Sir:

On behalf of the Village of Mukwonago, we would like to request that the Wisconsin Department of Transportation install Emergency Vehicle Pre-Emption (EVP) system at the state maintained traffic signals at the intersection of STH 83 & CTH NN (Veterans Way) in the Village of Mukwonago, Waukesha County.

Specifically, we are asking for the installation for all four (4) directions at the intersection, for northbound and southbound STH 83 traffic and for eastbound and westbound CTH NN (Veterans Way). We understand the price for the EVP system for four (4) directions is estimated at \$9,585.20.

We do not want confirmation lights at the intersection.

We understand that the cost for this installation shall be the responsibility of the Village of Mukwonago. We further understand that we will be billed for all work associated with these items, including installation, labor, materials and DOT oversight performed on our behalf under the DOT construction contract.

Respectfully,

Fred Winchowky Village President

# VILLAGE OF MUKWONAGO PURCHASE REQUISITION

#### PLEASE TYPE OR PRINT IN INK CLEARLY ON THIS FORM

| 1 Flex Patch Installation \$24,921.00  | DATE          | =               |   | 8/12/19         |              | NUMBER:      |             |             |
|--|---------------|-----------------|---|-----------------|--------------|--------------|-------------|-------------|
| FAHRNER Asphalt Sealers 316 Raemisch Rd. Waunakee, WI 53697  DEPT NAME:  DEPT NAME:  SUGGESTED VENDOR FAHRNER Asphalt Sealers  BUDGETED ITEM?  Yes  BUDGETED SOURCE:  ITEM QTY DESCRIPTION 1 Flex Patch Installation  TOTAL \$24,921.00  FINANCE COMMITTEE USE ONLY  APPROVED (COMMITTEE INITIALS):  DATE:   | VEND          | OR NA           | ME & AD   | DRESS:          |              | SHIP TO:     |             |             |
| BUDGETED ITEM? Yes BUDGETED SOURCE:    TEM   | FAHR<br>316 R | NER A<br>aemisc | sphalt Sea<br>h Rd.   |                 |              |              |             |             |
| BUDGETED ITEM? Yes BUDGETED SOURCE:    ITEM   QTY   DESCRIPTION  | DEPT          | NAME            |   |                 | SUGGESTED V  | 'ENDOR       | AUTHORIZE   | D SIGNATURE |
| TEM   QTY   DESCRIPTION   UNIT PRICE   AMOUNT   ACC  | DPW           |                 |   |                 | FAHRNER Aspl | nalt Sealers |             |             |
| TOTAL \$24,921.00 \$24,9 | BUDG          | ETED            | ITEM?   | Yes             | BUDGETI      | ED SOURCE:   |             |             |
| TOTAL \$24,921.00 \$203700 A   | ITEM          |                 | }   |                 | ,            | UNIT PRICE   |             | ACCT#       |
| FINANCE COMMITTEE USE ONLY APPROVED (COMMITTEE INITIALS): DATE:  | 1             | 1               | Flex Pato   | ch Installa     | ation        |              | \$24,921.00 |             |
| FINANCE COMMITTEE USE ONLY APPROVED (COMMITTEE INITIALS): DATE:  |               |                 |   |                 |              |              |             |             |
| FINANCE COMMITTEE USE ONLY APPROVED (COMMITTEE INITIALS): DATE:  |               |                 | Professional Communication of the Communication of |                 |              |              |             |             |
| FINANCE COMMITTEE USE ONLY APPROVED (COMMITTEE INITIALS): DATE:  |               |                 |   |                 |              | TOTAL        | \$24,921.00 | 480-3700-58 |
| DATE:  |               |                 |   | · · · · · · FIR | NANCE COMMIT | ITEE USE ONL | Y           |             |
|  |               |                 | (COMMIT   | TEE INIT        | TIALS):      |              |             |             |
| SPECIAL INSTRUCTIONS   | DATE          | •               |   |                 | SDECIAL INC. | TOUCTIONS    |             |             |
|  |               |                 |   |                 | SPECIAL INS  | IRUCTIONS    |             |             |

### PROPOSAL / CONTRACT

Job. No.

PLOVER,WI 54467 2800 Mecca Drive Ph.: 715.341.2868 Fax: 715,341,1054

KAUKAUNA, WI 64130 860 Eastline Road Phi: 920,768,1008 Fax: 920,759,1019

WAUNAKEE, WI 63697 316 Reemisch Road Ph.: 608.849.8486 Fax: 608,849,6470

EAU CLAIRE, WI 64703 6615 U.S. Hwy 12 W Ph.: 715,874,6070 FBX: 715,874,6717



Pavement Maintenance Contractors

EEO/AA Employer

**CORPORATE OFFICE: 1.800.332.3360** 

Date:

July 09, 2019

FREDERIC, WI 64837 3468 115th Street Ph.: 715,653,2535 Fax: 715,653,2553

**SAGINAW, MI 48601** 2224 Veterans Memorial Pkwv Ph.: 988,752,9200 Fax: 989,752,9205

DUBUQUE, IA 52002 7680 Commerce Park Section C Ph.: 563,556,6231 Fax: 563,588,1240

OAKDALE, MN 55128 7500 Hugson Blvd., Ste. 305 Ph.: 851,340,6212 Fax: 851,340,8221

Contact Name: RON BITTNER

PURCHASER: VILLAGE OF MUKWONAGO

ADDRESS:

440 RIVER CREST COURT

**MUKWONAGO, WI 53149** 

**Contract Price** 

\$24,921,00

TELEPHONE: (262) 363-6447

**DESCRIPTION OF PROPERTY:** 2019 FLEX PATCHING PROJECT

**440 RIVER CREST COURT** MUKWONAGO, WI 53149

1. FAHRNER Asphalt Sealers, L.L.C. (CONTRACTOR) and PURCHASER agree that, CONTRACTOR shall furnish the labor and materials to complete certain construction in accordance with the following specifications:

VILLAGE OF MUKWONAGO

2019 FLEX PATCHING & TRANSVERSE LEVELING PROJECT

MATERIAL: CRAFCO POLYFIBER - 34250

Blow out and clean cracks with compressed air and heat lance. Flood area with BCI Flex-Patch to repair as necessary. Cover immediately with 1/8" dried trap rock.

#### PRICING:

| 1.) | AMANDA CT (SMALL FARM TO END)            | \$1,365.00 |
|-----|--|------------|
| 2.) | SMALL FARM (HOLZ PKWY TO PLANK RD)       | \$1,890.00 |
| 3.) | PLANK RD (MCKENZIE TO END)               | \$851.00   |
| 4.) | EASTERN TRL (PERKINS TO WAGNER)          | \$8,720.00 |
| 5.) | MALLARD CT (EASTERN TRL TO END)          | \$3,140.00 |
|     | HERON DR (EASTERN TRL TO DRAKE)          |            |
| 7.) | 2 RIVERS DR (EASTERN TRL TO 2 RIVERS CT) | \$4,400.00 |
|     | 2 RIVERS CT (2 RIVERS DR TO EMD)         |            |
| -   | **** TOTAL PROJECT VALUE                 |            |

NOTE: STREETS 1-3 ARE FLEX PATCHING OVER ALLIGATORED AREAS ONLY. STREETS ARE TRANSVERSE LEVELING ONLY (CUPPED CRACK REPAIRS)

This proposal may be withdrawn if not accepted and received by CONTRACTOR within 20 days of the date above and/ or at any time before performance of the work hereunder upon CONTRACTOR'S determination that the PURCHASER is not creditworthy.

- 2. If proposal is accepted please sign, retain one copy and forward a copy to our office.
- 3. The undersigned ("PURCHASER") agrees to pay CONTRACTOR the total price of \$24,921,00 specified above for the labor and materials specified above which payment shall be due upon completion of each stage of work. PURCHASER acknowledges that the specifications, conditions and price quotes specified above are satisfactory and hereby accepted.

Acceptance of this Proposal includes acceptance of all the terms and conditions on back.

## CONTRACTOR:

Fahrner Asphalt Sealers, LLC:Cell: (608) 381-7117

Joe.Bass@fahrnerasphalt.com

**PURCHASER:** 

I have read and understand the terms and conditions on both sides of this contract.

Joe Bass

(PRINT OR TYPE NAME)

(PRINT OR TYPE NAME)

Bv:

CONTRACTOR REPRESENTATIVE)

By: (PURCHASER AUTHORIZED REPRESENTATIVE)

Date: July 09, 2019

Date of acceptance:

### VILLAGE OF MUKWONAGO PURCHASE REQUISITION

### PLEASE TYPE OR PRINT IN INK CLEARLY ON THIS FORM

| DATE: 8/15/19 |        |                             | NUMBER:    |                |               |  |   |
|---------------|--------|-----------------------------|------------|----------------|---------------|--|---|
|               |        | AME & A                     |            | *              | SHIP TO:      |  |   |
| 280 E         | . Wolf | olet Muki<br>Run<br>WI 5314 |            |                | DPW           |  |   |
| DEPT          | NAME   | -<br>-                      |            | SUGGESTED      | VENDOR        | AUTHORIZE                                      | D SIGNATURE                             |
| DPW           |        |                             |            | Lynch Chevrole | et Mukwonago  | Rindolk  | Butho                                   |
| BUDG          | SETED  | ITEM?                       | Yes        | BUDGE          | TED SOURCE:   | Capi<br>Fund                                   | tal Equipment                           |
| ITEM          | QTY    | DESCR                       | IPTION     |                | UNIT PRICE    | AMOUNT   | ACCT#                                   |
| 1             | 1      | 2020 CI<br>plow             | nevrolet S | ilverado with  |               | \$38,188.88                                    | 430-5700-5712                           |
|               |        |                             |            |                |               |  |   |
|               |        |                             |            |                |               |  |   |
|               |        | <u></u>                     |            |                | TOTAL         | \$38,188.88                                    | 430-5700-5712                           |
|               |        |                             |            | NANCE COMMI    | TTEE USE ONL  | <b>Y</b> angan, kang                           |   |
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| DATE          | •      |                             |            | CDECIAL INC    | TRUCTIONS     |  |   |
|               |        |                             |            | SPECIAL INS    | IRUCTIONS     |  |   |
|               |        |                             |            |                |               |  |   |



### [Fleet] 2020 Chevrolet Silverado 2500HD (CK20903) 4WD Reg Cab 142" Work Truck

### Window Sticker

#### SUMMARY

[Fleet] 2020 Chevrolet Silverado 2500HD (CK20903) 4WD Reg Cab 142" Work Truck

MSRP:\$36,900.00

Interior: Jet Black, Cloth seat trim

Exterior 1:Special Exterior Color

Exterior 2:No color has been selected.

Engine, 6.6L V8

Transmission, 6-speed automatic, heavy-duty

#### **OPTIONS**

| CODE    | MODEL  |        | MSRP        |
|---------|--|--------|-------------|
| CK20903 | [Fleet] 2020 Chevrolet Silverado 2500HD (CK20903) 4WD R<br>142" Work Truck | eg Cab | \$36,900.00 |
|         | OPTIONS  |        |             |
| 01U     | Special Exterior Color   |        | \$0.00      |
| 1WT     | Work Truck Preferred Equipment Group                                       |        | \$0.00      |
| 5H1     | Key equipment, two additional keys for single key system                   |        | \$50.00     |
| 8S3     | Backup alarm, 97 decibels  |        | \$138.00    |
| 9W3     | Paints, solid, Wheatland Yellow  |        | \$450.00    |
| A52     | Seats, front 40/20/40 split-bench (no storage)                             |        | \$0.00      |
| AED     | Window, power front, passenger express down                                | inc.   |             |
| AQQ     | Remote Keyless Entry   | Inc.   |             |
| AU3     | Door locks, power  | Inc.   |             |
| AXG     | Window, power front, drivers express up/down                               | Inc.   |             |
| DBG     | Mirrors, outside power-adjustable vertical trailering                      | Inc.   |             |
| E63     | Durabed, pickup bed  |        | \$0.00      |
| FE9     | Emissions, Federal requirements  |        | \$0.00      |
| GT4     | Rear axle, 3.73 ratio  |        | \$0.00      |
| H1T     | Jet Black, Cloth seat trim   |        | \$0.00      |
| IOR     | Audio system, Chevrolet Infotainment 3 system                              |        | \$0.00      |
| JGB     | GVWR, 10,250 lbs. (4649 kg)  |        | \$0.00      |
| JL1     | Trailer brake controller, integrated                                       |        | \$275.00    |
|         |  |        |             |

This document contains information considered Confidential between GM and its Clients uniquely. The information provided is not intended for public disclosure. Prices, specifications, and availability are subject to change without notice, and do not include certain fees, taxes and charges that may be required by law or vary by manufacturer or region. Performance figures are guidelines only, and actual performance may vary. Photos may not represent actual vehicles or exact configurations. Content based on report preparer's input is subject to the accuracy of the input provided.

Data Version: 9019. Data Updated: Aug 14, 2019 10:02:00 PM PDT.



### [Fleet] 2020 Chevrolet Silverado 2500HD (CK20903) 4WD Reg Cab 142" Work Truck

| K34                    | Cruise control, electronic                      | Inc.           |
|------------------------|---|----------------|
| KW5                    | Alternator, 220 amps                            | Inc.           |
| L8T                    | Engine, 6.6L V8                                 | \$0.00         |
| MYD                    | Transmission, 6-speed automatic, heavy-duty     | \$0.00         |
| NZZ                    | Skid Plates                                     | φυ.υυ<br>Inc.  |
| PYN                    | Wheels, 17" (43.2 cm) painted steel, Silver     | \$0.00         |
| QT5                    | Tailgate, gate function manual with EZ Lift     | lnc.           |
| QXT                    | Tires, LT265/70R17E all-terrain, blackwall      | \$200.00       |
| TGK                    | Special Paint                                   | \$0.00         |
| VQ2                    | Fleet Processing Option                         | \$0.00         |
| VYU                    | Snow Plow Prep Package                          | \$300.00       |
| ZLQ                    | WT Fleet Convenience Package                    | \$1,400.00     |
| ZXT                    | Tire, spare LT265/70R17E all-terrain, blackwall | \$0.00         |
|                        | SUBTOTAL  | \$39,713.00    |
|                        | Adjustments Total                               | \$0.00         |
|                        | Destination Charge                              | \$1,595.00     |
|                        | TOTAL PRICE                                     | \$41,308.00    |
| FUEL ECONOMY           |   | ¥11,000.00     |
| Est City:N/A           | ** STAINLESS Tube STEPS                         | # KUB          |
| Est Highway:N/A        | " DIFFINCESS TUBE STEPS                         | Total \$41848. |
| Est Highway Cruising R | ange:N/A  | Total \$41848. |

# STATE BID Price MATCH \*

BOSS DXT PLOW

STAINLESS + SNOW Deflector \$7736.88

Total Bid # 38,188.88

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Data Version: 9019. Data Updated: Aug 14, 2019 10:02:00 PM PDT.

### **SNOW PLOW SOLUTIONS INC.** 11020 W. ROGERS STREET

11020 W. ROGERS STREE WEST ALLIS, WI 53227

Voice: 414-546-9900 Fax: 414-546-9198

LYNCH TRUCK CENTER 29000 SHARON LANE WATERFORD, WI 53185

Quoted To:

GUOTATION

Quote Number: 1300

Quote Date: Aug 15, 2019

Page:

1

| CustomerID         | Good Thru | Payment Terms | Sales Rep |
|--------------------|-----------|---------------|-----------|
| LYNCH TRUCK CENTER | 9/14/19   | Net Due       | CS        |

| Quantity | Item    | Description                   | Unit Price   | Amount   |
|----------|---------|-------------------------------|--|----------|
| 1.00     |         | 9.2' BOSS DXT STAINLESS STEEL | 6,930.00   | 6,930.00 |
| 1.00     | INSTALL | INSTALLATION                  | 550,00   | 550.00   |
| 1,00     | MSC1565 | BOSS SNOW DEFLECTOR           | 256.88   | 256.88   |
|          |         |                               |  |          |
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|          |         |                               | A SANCE OF THE SAN |          |
|          |         |                               |  |          |
|          |         |                               | Subtotal   | 7,736.88 |
|          |         |                               | Sales Tax  |          |
|          |         |                               | TOTAL  | 7,736.88 |

# CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/22/2019 UNJOURNALIZED

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| INVOICE<br>NUMBER                               | DESCRIPTION  | AMOUN'    | VENDOR<br>T NAME   | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AMO  | DUNTS  |  |
|---|--|-----------|--|------------------------|--|--|--|
| VENDOR NAME<br>352299                           | E: APPLIED CONCEPTS<br>FOR SQUAD #30   | 94.00     | APPLIED CONCEPTS   | POLICE                 | 100-5212-539500  | 94.00  |  |
| TOT   | 'AL VENDOR APPLIED CONCEPTS  | 94.00     |  |                        |  |  |  |
| VENDOR NAME<br>143645                           | C: ASSOCIATED APPRAISAL<br>AUGUST  | 1,397.57  | ASSOCIATED APPRAISAL   | CLERK                  | 100-5153-521900  | 1,397.57   |  |
| TOT   | AL VENDOR ASSOCIATED APPRAISAL   | 1,397.57  |  |                        |  |  |  |
| VENDOR NAME<br>8006-02                          | : BALESTRIERI<br>915 MAIN ASBESTOS ABATEMENT   | 2,384.69  | BALESTRIERI  | DPW                    | 240-5700-582100  | 2,384.69   |  |
| TOT   | AL VENDOR BALESTRIERI  | 2,384.69  |  |                        |  |  |  |
|   | : BEACON ATHLETICS<br>FIELD LINER PARTS  | 112.00    | BEACON ATHLETICS   | DPW                    | 100-5521-531100  | 112.00   |  |
| TOT   | AL VENDOR BEACON ATHLETICS   | 112.00    | •  |                        |  |  |  |
| VENDOR NAME<br>07312019                         | : BLAIR, PATRICK TAX OVERPAYMENT REFUND  | 212.10    | PATRICK BLAIR  | CLERK                  | 720-0000-121100  | 212.10   |  |
| TOT   | AL VENDOR BLAIR, PATRICK   | 212.10    |  |                        |  |  |  |
| VENDOR NAME<br>83302497<br>83296477<br>83296478 | : BOUND TREE MEDICAL  EMS SUPPLIES  EMS SUPPLIES  EMS SUPPLIES                                   | 63.96     | BOUND TREE MEDICAL<br>BOUND TREE MEDICAL<br>BOUND TREE MEDICAL       | FIRE<br>FIRE<br>FIRE   | 150-5231-531100<br>150-5231-531100<br>150-5231-531100  | 269.95<br>63.96<br>196.66                                      |  |
| TOT   | AL VENDOR BOUND TREE MEDICAL   | 530.57    |  |                        |  |  |  |
| VENDOR NAME<br>3302-01                          | : BRAY ASSOCIATES ARCHITECTS, INC MOPS DESIGN AND LITERATURE (BUGET AMEND                        | 3,500.00  | BRAY ASSOCIATES ARCHI  | DPW                    | 810-5140-582100  | 3,500.00   |  |
| TOT   | AL VENDOR BRAY ASSOCIATES ARCHITECTS, INC  | 3,500.00  |  |                        |  |  |  |
| M40095  | : BROOKS TRACTOR SKIDSTEER HYD PARTS MACH & EQUIPT CREDIT  |           | BROOKS TRACTOR<br>BROOKS TRACTOR                                     | DPW<br>DPW             | 100-5324-539500<br>100-5324-539500   | 152.13<br>(67.14)  |  |
| TOT   | AL VENDOR BROOKS TRACTOR   | 84.99     |  |                        |  |  |  |
|   | : BUELOW, VETTER, BUIKEMA, OLSON JULY INVOICES   | 12,003.40 | BUELOW, VETTER, BUIKE  | FINANCE                | 150-5221-521900<br>100-5211-521900<br>100-5111-521900<br>610-6920-692300<br>620-8400-852000<br>100-5211-521900 | 3,460.40<br>177.00<br>5,664.50<br>721.50<br>721.50<br>1,258.50 |  |
| TOTA  | AL VENDOR BUELOW, VETTER, BUIKEMA, OLSON   | 12,003.40 |  |                        |  |  |  |
| VENDOR NAME<br>JULY FIRE<br>JULY DPW<br>JULY PD | : C & M AUTO PARTS INC 3488 REPAIR EQUIPMENT OIL FILTERS 4 OIL FILTERS FOR SQUADS, BRAKES & ROTO | 228.10    | C & M AUTO PARTS INC<br>C & M AUTO PARTS INC<br>C & M AUTO PARTS INC | FIRE<br>DPW<br>POLICE  | 150-5231-539500<br>100-5324-539500<br>100-5212-539500  | 422.17<br>228.10<br>198.83                                     |  |

### CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/22/2019

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UNJOURNALIZED
OPEN - CHECK TYPE: PAPER CHECK

| INVOICE<br>NUMBER                    | DESCRIPTION  | AMOUN'   | VENDOR<br>T NAME      | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AMO   | JNTS   |
|--------------------------------------|--|----------|-----------------------|------------------------|---|--|
|                                      | C & M AUTO PARTS INC<br>L VENDOR C & M AUTO PARTS INC                  | 849.10   |                       |                        |   |  |
| VENDOR NAME:<br>16565                | CARDINAL PRINT GROUP<br>500 OVERTIME SLIPS                             | 72.50    | CARDINAL PRINT GROUP  | POLICE                 | 100-5211-531200   | 72.50  |
| TOTAL                                | VENDOR CARDINAL PRINT GROUP  | 72.50    |                       |                        |   |  |
| VENDOR NAME:<br>64549193             | CENTRAL OFFICE SYSTEMS AUGUST LEASE PYMT + PENALTIES                   | 177.42   | CENTRAL OFFICE SYSTEM | ALLOCATE               | 100-5142-531200<br>150-5221-531100<br>220-5140-531200<br>410-5363-531200<br>440-5511-531200<br>500-5344-531200<br>610-6920-693000<br>620-8400-856000                    | 24.85<br>23.06<br>1.77<br>3.55<br>8.87<br>1.77<br>58.55<br>55.00             |
| 64624171                             | COPIER LEASE   | 92.00    | CENTRAL OFFICE SYSTEM | FIRE                   | 150-5221-531100   | 92.00  |
| TOTAL                                | VENDOR CENTRAL OFFICE SYSTEMS  | 269.42   |                       |                        |   |  |
| VENDOR NAME:<br>IN206539<br>IN205973 | CENTRALOFFICE SYSTEMS  COPIER  KONICA C-458 COPIES 04/30/19 TO 07/30/1 |          | CENTRALOFFICE SYSTEMS |                        | 150-5221-531100<br>100-5142-531200<br>150-5221-531100<br>220-5140-531200<br>410-5363-531200<br>440-5511-531200<br>500-5344-531200<br>610-6920-693000<br>620-8400-856000 | 93.68<br>64.77<br>60.14<br>4.63<br>9.25<br>23.13<br>4.63<br>152.65<br>143.41 |
| TOTAL                                | VENDOR CENTRALOFFICE SYSTEMS   | 556.29   |                       |                        |   |  |
| VENDOR NAME: AUG2019                 | CENTURYLINK  | 578.20   | CENTURYLINK           | MULTIPLE               | 100-5142-522500<br>100-5211-522500<br>100-5323-522500<br>100-5512-522500<br>440-5511-522500<br>610-6920-692100<br>620-8400-851000                                       | 73.89<br>54.78<br>93.65<br>113.92<br>112.37<br>31.97<br>97.62                |
| TOTAL                                | VENDOR CENTURYLINK   | 578.20   |                       |                        |   |  |
|                                      | CERTIFIED PRODUCTS, INC INFITRATION MIX PHANTOM GLEN PARK POND         |          | CERTIFIED PRODUCTS, I | DPW                    | 100-5521-531100   | 370.50   |
| TOTAL                                | VENDOR CERTIFIED PRODUCTS, INC   | 370.50   |                       |                        |   |  |
| VENDOR NAME:<br>SPRING19             | CHENAULT CAMERON CAMERON CHENAULT EMT-B REIMBURSEMENT                  | 1,457.00 | CHENAULT CAMERON      | FIRE                   | 150-5700-580500   | 1,457.00   |

#### CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/22/2019 UNJOURNALIZED

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| INVOICE<br>NUMBER                           | DESCRIPTION  | AMOUN    | VENDOR<br>I NAME      | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AMOU  | NTS   |
|---|--|----------|-----------------------|------------------------|---|---|
| VENDOR NAME: CHEM                           | NAULT CAMERON  |          |                       |                        |   |   |
| TOTAL VE                                    | NDOR CHENAULT CAMERON                                      | 1,457.00 |                       |                        |   |   |
| VENDOR NAME: CIN'<br>1026667746             | FAS<br>UNIFORM SERVICE                                     | 92.50    | CINTAS                | UTILITIES              | 610-6920-693000<br>620-8010-827000  | 46.25<br>46.25                              |
| 4027637577                                  | UNIFORM SERVICE  | 78.50    | CINTAS                | UTILITIES              | 610-6920-693000<br>620-8010-827000  | 39.25<br>39.25                              |
| 4027637585<br>4027147977                    | EMPLOYEE UNIFORMS<br>UNIFORM SERVICE                       |          | CINTAS<br>CINTAS      | DPW<br>UTILITIES       | 100-5323-531100<br>610-6920-693000<br>620-8010-827000                                       | 86.21<br>39.25<br>39.25                     |
| 4027148000                                  | EMPLOYEE UNIFORMS  | 87.68    | CINTAS                | DPW                    | 100-5323-531100   | 87.68                                       |
| TOTAL VEN                                   | NDOR CINTAS  | 423.39   |                       |                        |   |   |
| VENDOR NAME: CIT 33838462                   | COPIER LEASE   | 88.64    | CIT                   | UTILITIES              | 620-8400-851000   | 88.64                                       |
| TOTAL VEN                                   | DOR CIT  | 88.64    |                       |                        |   |   |
| VENDOR NAME: CONI<br>6362410719             | EY MEDIA, LLC<br>VARIOUS NOTICES                           | 348.83   | CONLEY MEDIA, LLC     | CLERK                  | 100-5142-531200<br>100-5142-531200<br>100-5613-539500<br>100-5142-531200<br>220-5140-521900 | 83.93<br>103.25<br>28.66<br>115.50<br>17.49 |
| TOTAL VEN                                   | DOR CONLEY MEDIA, LLC                                      | 348.83   |                       |                        |   |   |
| VENDOR NAME: CUMM<br>F6-23461               | INS SALES AND SERVICE<br>FOX RIVER GENERATOR TROUBLE SHOOT | 741.63   | CUMMINS SALES AND SER | UTILITIES              | 620-8020-832000   | 741.63                                      |
| TOTAL VEN                                   | DOR CUMMINS SALES AND SERVICE                              | 741.63   |                       |                        |   |   |
| VENDOR NAME: DAVI<br>08022019               | D FORJAN OVERHEAD DOORS<br>STATION 1 GARAGE DOOR REPAIRS   | 150.00   | DAVID FORJAN OVERHEAD | DPW                    | 100-5220-539400   | 150.00                                      |
| TOTAL VEN                                   | DOR DAVID FORJAN OVERHEAD DOORS                            | 150.00   |                       |                        |   |   |
| VENDOR NAME: DIGG<br>190738301<br>190738301 | ERS HOTLINE STORM SEWER LOCATES DIGGERS HOTLINE FEES       |          | DIGGERS HOTLINE       | DPW<br>UTILITIES       | 100-5344-521900<br>610-6920-693000<br>620-8030-531000                                       | 139.30<br>139.30<br>139.30                  |
| TOTAL UPN                                   | DOR DIGGERS HOTLINE  | 417.90   |                       |                        |   |   |
| VENDOR NAME: DYNA<br>16317                  |  |          | DYNAMIC AWARDS        | CLERK                  | 100-5111-531100   | 48.00                                       |

# CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/22/2019 UNJOURNALIZED

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| INVOICE<br>NUMBER   | DESCRIPTION  | AMOUN'                            | VENDOR<br>T NAME  | APPROVAL<br>DEPARTMENT  | DISTRIBUTIONS\AMO  | DUNTS  |
|---|--|-----------------------------------|---|---|--|--|
| VENDOR NAME:  | : DYNAMIC AWARDS   |                                   |   |   |  |  |
| TOTA  | AL VENDOR DYNAMIC AWARDS   | 48.00                             |   |   |  |  |
| VENDOR NAME:<br>9699  | EBIX MONTHLY BILL  | 3,956.19                          | EBIX  | FIRE  | 150-5231-521900  | 3,956.19   |
| TOTA  | AL VENDOR EBIX   | 3,956.19                          |   |   |  |  |
| VENDOR NAME:<br>08012019  | ELOVECOFFEE, LLC BEVERAGES FOR MEETING WITH US SENATOR A   | 30.00                             | ELOVECOFFEE, LLC  | ADMIN   | 100-5141-531100  | 30.00  |
| TOTA  | AL VENDOR ELOVECOFFEE, LLC   | 30.00                             |   |   |  |  |
| VENDOR NAME:<br>2089832<br>2091556<br>2090611<br>2090947<br>2093055                         | EMERGENCY MEDICAL PRODUCTS  EMS SUPPLIES  EMS SUPPLIES  EMS SUPPLIES  EMS SUPPLIES  EMS SUPPLIES   | 399.20<br>19.20<br>79.80          | EMERGENCY MEDICAL PRO<br>EMERGENCY MEDICAL PRO<br>EMERGENCY MEDICAL PRO<br>EMERGENCY MEDICAL PRO<br>EMERGENCY MEDICAL PRO | FIRE<br>FIRE<br>FIRE  | 150-5231-531100<br>150-5231-531100<br>150-5231-531100<br>150-5231-531100<br>150-5231-531100                    | 25.08<br>399.20<br>19.20<br>79.80<br>267.12          |
| TOTA  | AL VENDOR EMERGENCY MEDICAL PRODUCTS   | 790.40                            |   |   |  |  |
|   | EVOQUA WATER TECHNOLOGIES<br>DIGESTER COVER REPAIRS  | 1,434.00                          | EVOQUA WATER TECHNOLO   | UTILITIES   | 620-8010-833000  | 1,434.00   |
| TOTA  | AL VENDOR EVOQUA WATER TECHNOLOGIES  | 1,434.00                          |   |   |  |  |
| VENDOR NAME: 3373   | EXCEL BUILDING SERVICES AUGUST CLEANING SERVICE  | 975.00                            | EXCEL BUILDING SERVIC   | POLICE  | 100-5211-539400  | 975.00   |
| TOTA  | L VENDOR EXCEL BUILDING SERVICES   | 975.00                            |   |   |  |  |
| VENDOR NAME:<br>WIMUK78188<br>WIMUK78159<br>WIMUK<br>WIMUK78124<br>WIMUK78227<br>WIMUK78304 | FASTENAL COMPANY DIGESTER COVER REPAIRS DIGESTER COVER REPAIRS TOW CHAINS DIGESTER COVER REPAIRS DIGESTER COVER REPAIRS DIGESTER COVER REPAIRS | 42.96<br>370.82<br>119.28<br>0.19 | FASTENAL COMPANY FASTENAL COMPANY FASTENAL COMPANY FASTENAL COMPANY FASTENAL COMPANY FASTENAL COMPANY                     | UTILITIES UTILITIES UTILITIES UTILITIES UTILITIES UTILITIES UTILITIES | 620-8010-833000<br>620-8010-833000<br>620-8010-827000<br>620-8010-833000<br>620-8010-833000<br>620-8010-833000 | 41.68<br>42.96<br>370.82<br>119.28<br>0.19<br>186.17 |
| TOTA  | L VENDOR FASTENAL COMPANY  | 761,10                            |   |   |  |  |
| VENDOR NAME:<br>78492   | FICKAU INC<br>DIGESTER COVER REPAIRS   | 1,600.62                          | FICKAU INC  | UTILITIES   | 620-8010-833000  | 1,600.62   |
| TOTA  | L VENDOR FICKAU INC  | 1,600.62                          |   |   |  |  |
| VENDOR NAME:<br>2137666   | FREEMAN NEWSPAPER FREEMAN RENEWAL  | 234.00                            | FREEMAN NEWSPAPER   | ADMIN   | 100-5141-531100  | 234.00   |
| TOTA  | L VENDOR FREEMAN NEWSPAPER   | 234.00                            |   |   |  |  |
| VENDOR NAME:<br>08272019  | FRIENDS OF MUKWONAGO ATHLETES  | 200.00                            | FRIENDS OF MUKWONAGO  | FINANCE   | 100-4820-485000  | 200.00   |
| TOTA  | L VENDOR FRIENDS OF MUKWONAGO ATHLETES   | 200.00                            |   |   |  |  |
| VENDOR NAME:<br>013233165<br>013257417  | GALLS INC OFFICER KIBIAK'S UNIFORM ALLOWANCE OFFICER KREISER'S UNIFORM ALLOWANCE   |                                   | GALLS INC<br>GALLS INC  | POLICE<br>POLICE  | 100-5212-534600<br>100-5212-534600   | 59.99<br>99.98                                       |

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INVOICE VENDOR APPROVAL NUMBER DESCRIPTION AMOUNT NAME DISTRIBUTIONS\AMOUNTS DEPARTMENT VENDOR NAME: GALLS INC TOTAL VENDOR GALLS INC 159.97 VENDOR NAME: GARDEN MART/THE 89525 TOPSOIL FOR PLANT CLEANUP 168.00 THE GARDEN MART UTILITIES 620-8010-827000 168.00 89555 TOPSOIL WASTEWATER PLANT CLEANUP 280.00 THE GARDEN MART UTILITIES 620-8010-827000 280.00 89557 TOPSOIL WASTEWATER PLANT CLEANUP 84.00 THE GARDEN MART UTILITIES 620-8010-827000 84.00 89862 STRAW FOR GRASS SEEDING 38.20 THE GARDEN MART DPW 100-5521-531100 38.20 TOTAL VENDOR GARDEN MART/THE 570.20 VENDOR NAME: GATEWAY TECHNICAL COLLEGE 003466722 192.00 GATEWAY TECHNICAL COL FIRE CPR CLASS CARDS 150-5232-533500 192.00 TOTAL VENDOR GATEWAY TECHNICAL COLLEGE 192.00 VENDOR NAME: GEAR WASH LLC 15452 TURNOUT GEAR REPAIR 210.75 GEAR WASH LLC FIRE 150-5222-539500 210.75 TOTAL VENDOR GEAR WASH LLC 210.75 VENDOR NAME: HAHN ACE HARDEWARE JULY DPW FASTENERS 48.50 HAHN ACE HARDWARE DPW 100-5521-531100 48.50 JULY UTIL HYD REPAIR, WEED CONTROL, WATER LATERAL 647.04 HAHN ACE HARDWARE UTILITIES 610-6454-665400 12.45 610-6210-662300 2.24 610-6452-665200 44.24 620-8010-827000 588.11 JULY FIRE HAHN ACE RECEIPTS 135.73 HAHN ACE HARDWARE FIRE 150-5221-531100 66.87 150-5231-531100 54.18 150-5222-539500 14.68 TOTAL VENDOR HAHN ACE HARDEWARE 831.27 VENDOR NAME: HARDY PRO-AIR SYSTEMS & SERVICE 28243 BLOWER REBUILD 10,658.41 HARDY PRO-AIR SYSTEMS UTILITIES 620-8010-833000 10,658.41 TOTAL VENDOR HARDY PRO-AIR SYSTEMS & SERVICE 10,658.41 VENDOR NAME: HAWKINS WATER TREATMENT 4555561 WATER CHEMICALS 3,133.50 HAWKINS WATER TREATME UTILITIES 610-6300-663100 3,133.50 4552872 POLYMER FOR SLUDGE THICKENING 1,014.30 HAWKINS WATER TREATME UTILITIES 620-8010-825000 1,014.30 TOTAL VENDOR HAWKINS WATER TREATMENT 4,147.80 VENDOR NAME: HIPPENMEYER, REILLY 48235 MISC MATTERS 2,677.50 HIPPENMEYER, REILLY, FINANCE 100-5130-521900 2,677.50 48236 UTILITIES 265.00 HIPPENMEYER, REILLY, FINANCE 610-6920-692300 132.50 620-8400-852000 132.50 48240 TID #5 GENERAL 472.50 HIPPENMEYER, REILLY, FINANCE 250-5130-521900 472.50 440.00 HIPPENMEYER, REILLY, FINANCE 48241 MALCOLM PURCHASE 250-5130-521900 440.00 48243 IDC 35.00 HIPPENMEYER, REILLY, FINANCE 100-0000-211400 35.00 48244 GROWTHWERKS - INTERNAL INVOICE 70.00 HIPPENMEYER, REILLY, FINANCE 100-5130-521900 70.00 48245 EDGEWOOD MEADOWS 87.50 HIPPENMEYER, REILLY, FINANCE 100-0000-211400 87.50

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| INVOICE<br>NUMBER  | DESCRIPTION   | AMOUN                                 | VENDOR<br>T NAME   | APPROVAL<br>DEPARTMENT  | DISTRIBUTIONS\AMC   | DUNTS  |
|--|---|---------------------------------------|--|---|---|--|
| VENDOR NAME:<br>48247<br>48242<br>48246<br>48237<br>48238<br>48239 | HIPPENMEYER, REILLY PROSECUTIONS TOUCHPAD MEADOWLAND TOWN HOMES FAIRWINDS TERONOMY 915 MAIN | 1,152.50<br>262.50<br>105.00<br>52.50 | HIPPENMEYER, REILLY,<br>HIPPENMEYER, REILLY,<br>HIPPENMEYER, REILLY,<br>HIPPENMEYER, REILLY,<br>HIPPENMEYER, REILLY,<br>HIPPENMEYER, REILLY, | FINANCE<br>BUILDING<br>FINANCE<br>FINANCE<br>FINANCE<br>FINANCE | 100-5130-521900<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425                    | 937.50<br>1,152.50<br>262.50<br>105.00<br>52.50<br>770.00                |
| TOTAL  | L VENDOR HIPPENMEYER, REILLY  | 7,327.50                              |  |   |   |  |
| VENDOR NAME:<br>JULY2019   | HOME DEPOT VILLAGE HALL SUPPLIES  | 70.24                                 | HOME DEPOT   | DPW   | 100-5160-531100<br>100-5160-531100  | 10.97<br>59.27   |
| TOTAL  | L VENDOR HOME DEPOT   | 70.24                                 |  |   |   |  |
| VENDOR NAME:<br>JULY2019   | HORN OIL MONTHLY FUEL   | 9,619.52                              | HORN OIL   | ALLOCATE  | 100-5212-535100<br>100-5241-535100<br>100-5324-535100<br>150-5222-535100<br>150-5231-535100<br>610-6920-693300<br>620-8010-828000 | 2,701.30<br>118.20<br>3,429.29<br>632.43<br>1,748.39<br>318.25<br>671.66 |
| TOTAL  | VENDOR HORN OIL   | 9,619.52                              |  |   |   |  |
| VENDOR NAME: 08012019  | IAFC MEMBERSHIP IAFC DUES-STIEN   | 240.00                                | IAFC MEMBERSHIP  | FIRE  | 150-5221-532400   | 240.00   |
| TOTAL  | VENDOR IAFC MEMBERSHIP  | 240.00                                |  |   |   |  |
|  | JACKSON-HIRSCH<br>OFFICE SUPPLIES   | 87.77                                 | JACKSON-HIRSCH   | FIRE  | 150-5221-531100   | 87.77  |
| TOTAL  | VENDOR JACKSON-HIRSCH   | 87.77                                 |  |   |   |  |
| VENDOR NAME:<br>IN108177<br>IN107885                               | JEFFERSON FIRE & SAFETY<br>SCBA REPAIR<br>FLIR TIC CAR 1                                    |                                       | JEFFERSON FIRE & SAFE<br>JEFFERSON FIRE & SAFE   |   | 150-5222-539500<br>150-5700-571300  | 36.00<br>995.00  |
| TOTAL  | VENDOR JEFFERSON FIRE & SAFETY  | 1,031.00                              |  |   |   |  |
| VENDOR NAME: 0033191   | JERRYS TRANSMISSION SERVICE<br>LP15 SPACERS   | 709.28                                | JERRYS TRANSMISSION S  | FIRE  | 150-5231-531100   | 709.28   |
| TOTAL  | VENDOR JERRYS TRANSMISSION SERVICE  | 709.28                                |  |   |   |  |
| VENDOR NAME: 32879671  | JOHNSON CONTROLS SECURITY<br>ELEVATOR CARD READERS  | 1,499.30                              | JOHNSON CONTROLS SECU  | DPW   | 430-5700-571000   | 1,499.30   |
| TOTAL  | VENDOR JOHNSON CONTROLS SECURITY  | 1,499.30                              |  |   | Ψ.  |  |
| VENDOR NAME:<br>JULY2019   | KOHOUT BEN RUEKERT MIELKE MEETING   | 19.72                                 | KOHOUT BEN   | PLANNER   | 100-5632-539900   | 19.72  |

VENDOR NAME: PETTY CASH

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| INVOICE<br>NUMBER  | DESCRIPTION   | AMOUNT   | VENDOR<br>F NAME   | APPROVAL<br>DEPARTMENT                            | DISTRIBUTIONS\AM   | OUNTS  |
|--|---|--|--|---|--|--|
| VENDOR NA  | ME: KOHOUT BEN  |  |  |   |  |  |
| T  | OTAL VENDOR KOHOUT BEN  | 19.72  |  |   |  |  |
| VENDOR NA<br>N7838464  | ME: MAILFINANCE<br>05/27/19 TO 08/26/19 POSTAGE MACHINE L   | 468.69   | MAILFINANCE  | ALLOCATE  | 100-5142-531500<br>150-5221-531100<br>220-5140-531500<br>410-5363-531500<br>440-5511-531500<br>500-5344-531500<br>610-6920-693000<br>620-8400-856000 | 60.93<br>4.69<br>9.37<br>23.43<br>4.69                                     |
| T  | OTAL VENDOR MAILFINANCE   | 468.69   |  |   |  |  |
|  | ME: MAKENZEE LOFT ED SUMMIT   | 40.36  | MAKENZEE LOFT  | ADMIN   | 100-5670-531100  | 40.36  |
| T  | OTAL VENDOR MAKENZEE LOFT   | 40.36  |  |   |  |  |
|  | ME: MCMASTER-CARR DIGESTER COVER REPAIR PARTS   | 19.11  | MCMASTER-CARR  | UTILITIES   | 620-8010-833000  | 19.11  |
| T  | OTAL VENDOR MCMASTER-CARR   | 19.11  |  |   |  |  |
|  | ME: MICHALSEN OFFICE FURNITURE USED FILE CABINETS   | 533.00   | MICHALSEN OFFICE FURN  | POLICE  | 100-5211-531100  | 533.00   |
| TO   | OTAL VENDOR MICHALSEN OFFICE FURNITURE  | 533.00   |  |   |  |  |
| VENDOR NAM<br>077321   | ME: MUKWONAGO AUTO PARTS - FIRE 3461 REPLACEMENT BATTERIES  | 406.30   | MUKWONAGO AUTO PARTS   | FIRE  | 150-5222-539500  | 406.30   |
| TO   | OTAL VENDOR MUKWONAGO AUTO PARTS - FIRE   | 406.30   |  |   |  |  |
| VENDOR NAM<br>76031<br>78516<br>75884<br>77194<br>78011<br>78240<br>78517<br>78593 | ME: MUKWONAGO AUTO PARTS - GENERAL OIL FOR MOWER REPAIR LEAK ON VACTOR SHOP TOOLS BATTERY FOR SERVICE TRUCK #1 PARTS #1 CORE CREDIT NITRLE GLOVES NITRLE GLOVES | 209.61<br>64.99<br>153.12<br>425.35<br>(170.00)<br>25.98 | MUKWONAGO AUTO PARTS | UTILITIES UTILITIES DPW UTILITIES DPW DPW DPW DPW | 620-8010-827000<br>620-8030-831000<br>100-5324-539500<br>610-6920-693300<br>100-5324-539500<br>100-5324-539500<br>100-5521-531100<br>100-5521-531100 | 19.96<br>209.61<br>64.99<br>153.12<br>425.35<br>(170.00)<br>25.98<br>51.96 |
| TC   | OTAL VENDOR MUKWONAGO AUTO PARTS - GENERAL  | 780.97   |  |   |  |  |
| VENDOR NAM<br>322037   | ME: MULCAHY/SHAW WATER, INC. REPLACEMENT UV BULBS FOR DISENFECTION  | 4,280.52   | MULCAHY/SHAW WATER, I  | UTILITIES   | 620-8010-833000  | 4,280.52   |
| TC   | OTAL VENDOR MULCAHY/SHAW WATER, INC.  | 4,280.52   |  |   |  | 1  |
|  | ME: NORTHERN LAKE SERVICE TESTING FOR PHOSPHORUS STUDY  | 192.00   | NORTHERN LAKE SERVICE  | UTILITIES   | 620-8010-826000  | 192.00   |
| TC   | OTAL VENDOR NORTHERN LAKE SERVICE   | 192.00   |  |   |  |  |
|  |   |  |  |   |  |  |

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INVOICE VENDOR APPROVAL NUMBER DESCRIPTION AMOUNT NAME DEPARTMENT DISTRIBUTIONS\AMOUNTS VENDOR NAME: PETTY CASH AUG2019 PETTY CASH REPLENISHMENT 174.44 PETTY CASH FINANCE 100-5142-533500 36.25 100-5632-539900 7.39 150-5221-531100 0.35 100-5144-533500 99.45 100-5141-533500 31.00 TOTAL VENDOR PETTY CASH 174.44 VENDOR NAME: PORT-A-JOHN, INC 1302513-IN PORTABLE RESTROOMS 86.00 PORT-A-JOHN, INC DPW 100-5521-531100 86.00 1302514-IN PORTABLE RESTROOMS 86.00 PORT-A-JOHN, INC DPW 100-5521-531100 86.00 1302515-IN PORTABLE RESTROOMS 258.00 PORT-A-JOHN, INC DPW 100-5521-531100 258.00 1302516-IN PORTABLE RESTROOMS 172.00 PORT-A-JOHN, INC DPW 100-5521-531100 172.00 1302517-IN PORTABLE RESTROOMS 86.00 PORT-A-JOHN, INC DPW 86.00 100-5521-531100 86.00 PORT-A-JOHN, INC 1302518-IN PORTABLE RESTROOMS DPW 100-5521-531100 86.00 1302519-IN PORTABLE RESTROOMS 86.00 PORT-A-JOHN, INC DPW 100-5521-531100 86.00 TOTAL VENDOR PORT-A-JOHN, INC 860.00 VENDOR NAME: PRAXAIR DISTRIBUTION 90737888 TANK LEASE 29.15 PRAXAIR DISTRIBUTION UTILITIES 620-8010-827000 29.15 TOTAL VENDOR PRAXAIR DISTRIBUTION 29.15 VENDOR NAME: PRINT PACK & SHIP CENTER 40315 LAB TESTING SHIPPING 1,179.49 PRINT PACK & SHIP CEN UTILITIES 620-8010-826000 1,179.49 TOTAL VENDOR PRINT PACK & SHIP CENTER 1.179.49 VENDOR NAME: PROHEALTH CARE FOUNDATION 05042019 200.00 PROHEALTH CARE FOUNDA FINANCE 100-4820-485000 200.00 TOTAL VENDOR PROHEALTH CARE FOUNDATION 200.00 VENDOR NAME: PROHEALTH CARE LAB BILLING 201907-0 JUNE 22 - JULY 25 OWI BLOOD DRAWS AT PR 105.00 PROHEALTH CARE POLICE 100-5212-521900 105.00 TOTAL VENDOR PROHEALTH CARE LAB BILLING 105.00 VENDOR NAME: PROHEALTH CARE MEDICAL 300068 ENTRY LEVEL PHYSICAL EXAMS 1,428.00 PROHEALTH CARE MEDICA FIRE 150-5221-521900 1,428.00 300196 ENTRY LEVEL PHYSICAL EXAMS 844.00 PROHEALTH CARE MEDICA FIRE 150-5221-521900 844.00 299949 PRE-EMPLOYMENT SCREENING 215.00 PROHEALTH CARE MEDICA DPW 100-5300-521900 215.00 300148 DOT TESTING 86.00 PROHEALTH CARE MEDICA DPW 100-5300-521900 86.00 TOTAL VENDOR PROHEALTH CARE MEDICAL 2,573.00 VENDOR NAME: PROHEALTH PHARMACY JULY2019 EMS SUPPLIES 154.44 PROHEALTH PHARMACY FIRE 150-5231-531100 154.44 TOTAL VENDOR PROHEALTH PHARMACY 154.44 VENDOR NAME: PROVEN POWER INC 02-309229 COMPACT TRACTOR PARTS 47.68 PROVEN POWER INC DPW 100-5324-539500 47.68 TOTAL VENDOR PROVEN POWER INC 47.68

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| INVOICE<br>NUMBER  | DESCRIPTION  | AMOUNT   | VENDOR<br>I NAME  | APPROVAL<br>DEPARTMENT   | DISTRIBUTIONS\AM   | OUNTS  |
|--|--|--|---|--|--|--|
| VENDOR NAME: QU<br>9051629   | ILL CORPORATION URNIAL MATS  | 95.96  | QUILL CORPORATION   | DPW  | 100-5160-531100<br>100-5521-531100   | 47.98<br>47.98   |
| 9053698<br>9114008<br>9122214  | OFFICE SUPPLIES STATION SUPPLIES STATION AND OFFICE SUPPLIES   | 92.97<br>256.47  | QUILL CORPORATION QUILL CORPORATION QUILL CORPORATION   | CLERK<br>FIRE<br>FIRE  | 100-5142-531100<br>150-5221-531100<br>150-5221-531100  | 75.54<br>92.97<br>256.47   |
|  | ENDOR QUILL CORPORATION  | 520.94   |   |  |  |  |
| VENDOR NAME: RH<br>12494   | ODES TOWING & REPAIR TOW SUSPECT VEHICLE, IR#19-043447   | 150.00   | RHODES TOWING & REPAI   | POLICE   | 100-5212-521900  | 150.00   |
| TOTAL V  | ENDOR RHODES TOWING & REPAIR   | 150.00   |   |  |  |  |
| VENDOR NAME: RU<br>128393<br>128394<br>128395<br>128396<br>128398<br>128399<br>128400<br>128401                                | EKERT & MIELKE, INC.  12-00000.100 General Services 12-00000.300 Water Utility Services 12-00000.400 Sewer Utility Services 12-10044.300 Midwest Storage Developmen 12-10059.300 Holz Parkway Multi-Use Tra 12-10061.300 Boat Launch Improvements / 12-10062.300 MASD High School Expansion 12-10063.210 2019 GIS Services - GIS Da  | 5,254.93<br>265.50<br>321.50<br>619.19<br>902.12<br>571.37<br>164.00<br>1,220.85 | RUEKERT & MIELKE, INC<br>RUEKERT & MIELKE, INC  | FINANCE<br>FINANCE<br>FINANCE<br>FINANCE<br>FINANCE<br>FINANCE<br>FINANCE<br>FINANCE | 100-5335-521900<br>610-6920-692300<br>620-8400-852000<br>100-0000-211400<br>480-5700-585000<br>480-5700-586400<br>100-0000-211400<br>610-6920-692300<br>620-8400-852000<br>100-5632-521900   | 5,254.93<br>265.50<br>321.50<br>619.19<br>902.12<br>571.37<br>164.00<br>216.68<br>216.67<br>787.50   |
| 128402<br>128404<br>128405<br>128406<br>128407<br>128410   | 12-10068.300 Construction Services Sugd<br>12-10068.310 TID #5 Phase 2 Constructio<br>12-10068.311 TID #5 Phase 2 Record Draw<br>12-10069.100 Chapman Farms Portion of V<br>12-10069.101 Chapman Farms Portion of V<br>12-10071.300 Grand Avenue Water Main Re   | 1,810.01<br>20,737.51<br>8,000.00<br>93.77<br>94.64<br>952.58                    | RUEKERT & MIELKE, INC<br>RUEKERT & MIELKE, INC  | FINANCE<br>FINANCE<br>FINANCE<br>FINANCE<br>FINANCE                                  | 250-5335-521900<br>250-5335-521900<br>250-5335-521900<br>200-5335-521900<br>100-0000-211400<br>610-6920-692300<br>620-8400-852000  | 1,810.01<br>20,737.51<br>8,000.00<br>93.77<br>94.64<br>476.29<br>476.29  |
| 128411<br>128412<br>128413<br>128414<br>128415<br>128418<br>128419<br>128421<br>128422<br>128426<br>128427<br>128428<br>128431 | 12-10075.300 WWTF Septage Receiving, Di 12-10078.100 Arby's BP Development Revi 12-10081.200 Well 5 Iron Filter / Desig 12-10081.300 Well 5 Iron Filter / Const 12-10086.200 Pick 'n Save Pond Improvem 12-10095.300 I-43 Tower Painting / Cons 12-10098.110 Mukwonago WWTF Phosphorus 12-10104.300 Mukwonago Animal Hospital 12-10105.200 WWTF Clarifier Dome / Chem 12-10112.200 Pavement Rehabilitation Pr 12-10115.200 2019 Well & Well Pump Impr 12-10019.200 Malcolm Drilling / Touchpa 12-92041.485 2019 SCADA Service Work | 324.44<br>8,137.18   | RUEKERT & MIELKE, INC | FINANCE<br>FINANCE   | 620-0000-000110<br>100-0000-211400<br>610-0000-000109<br>610-0000-000109<br>480-5700-584800<br>610-6920-692300<br>620-8400-852000<br>100-0000-211400<br>620-8400-852000<br>480-5700-539900<br>610-6920-692300<br>250-5335-521900<br>610-6920-692300<br>620-8400-852000 | 6,278.55<br>324.44<br>8,137.18<br>5,299.21<br>3,066.49<br>14,271.70<br>5,864.49<br>76.64<br>3,830.95<br>131.50<br>2,147.50<br>3,750.00<br>4,687.16<br>4,687.15 |
| 128436   | 12-92136.203 Chapman Farms / Special As  | 957.25   | RUEKERT & MIELKE, INC   | FINANCE  | 200-5335-521900  | 957.25   |

INVOICE

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VENDOR

APPROVAL

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| NUMBER   |                  | DESCRIPTION  | AMOUN'                 | I NAME  | DEPARTMENT                          | DISTRIBUTIONS\AMO   | DUNTS  |
|--|------------------|--|------------------------|---|-------------------------------------|---|--|
| VENDOR<br>128434   |                  | ERT & MIELKE, INC.<br>12-92136.300 Chapman Farms Boulevard Co  | 509.72                 | RUEKERT & MIELKE, INC   | FINANCE                             | 200-5335-521900<br>610-6920-692300<br>620-8400-852000   | 402.68<br>61.17<br>45.87   |
| 128424<br>128397<br>128435<br>128409<br>128417<br>128429<br>128437<br>128425<br>128433<br>128420<br>128430<br>128423<br>128428 |                  | 12-10110.100 KAY'S DANCE CENTER / DEVEL 12-10057.100 EDGEWOOD APARTMENTS / REVI 12-92136.102 CHAPMAN FARM / RESIDENTIAL 12-10069.103 CHAPMAN FARMS PORTION OF V 12-10094.300 STORAGE WERKS MINI STORAGE 12-10120.100 PHANTOM LAKES PRESERVE / D 12-92191.103 PRO HEALTH EXPANSION / 201 12-10111.100 VERIZON / DEVELOPMENT REVI 12-92104.104 MINOR ESTATES, ADDITION #4 12-10103.100 TRIPLE CROWN DEVELOPMENT R 12-10121.100 GREATLIFE SENIOR LIVING / 12-10109.300 SUPER PRODUCTS DEVELOPMENT 12-10069.102 CHAPMAN FARMS PORTION OF V 12-92097.306 FAIRWINDS PHASE 5 CONSTRUC | 1,025.30               | RUEKERT & MIELKE, INC | FINANCE                             | 100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425<br>100-0000-211425 | 94.64<br>256.83<br>112.00<br>358.24<br>425.96<br>553.72<br>1,029.36<br>92.61<br>488.00<br>605.24<br>771.72<br>505.96<br>521.88<br>280.64 |
|  | TOTAL VEN        | DOR RUEKERT & MIELKE, INC.   | 111,124.70             |   |                                     |   |  |
| VENDOR<br>819-881  |                  | ANAGEMENT GROUP, INC PUBLIC WORKS CONSULTATION   | 5,000.00               | RW MANAGEMENT GROUP,  | ADMIN                               | 100-5141-521900   | 5,000.00   |
|  | TOTAL VEN        | DOR RW MANAGEMENT GROUP, INC   | 5,000.00               |   |                                     |   |  |
| VENDOR<br>193563   | NAME: SCAN       | GROUP<br>BUSINESS CARDS  | 82.00                  | SCAN GROUP  | PLANNER                             | 100-5632-531100   | 82.00  |
|  | TOTAL VEN        | DOR SCAN GROUP   | 82.00                  |   |                                     |   |  |
| VENDOR<br>5809-0<br>5933-8<br>5659-3   |                  | GROUP BUSINESS CARDS  DOR SCAN GROUP WIN-WILLIAMS HYDRANT PAINT HYDRANT PAINTING DIGESTER REPAIRS  DOR SHERWIN-WILLIAMS  | 97.42<br>6.22<br>12.83 | SHERWIN-WILLIAMS<br>SHERWIN-WILLIAMS<br>SHERWIN-WILLIAMS  | UTILITIES<br>UTILITIES<br>UTILITIES | 610-6454-665400<br>610-6454-665400<br>620-8010-833000   | 97.42<br>6.22<br>12.83   |
|  |                  |  | 116.47                 |   |                                     |   |  |
| B103213  |                  | INTERNATIONAL CORP ANNUAL RENEWAL VEEAM SOFTWARE   | 698.28                 | SHI INTERNATIONAL COR   | FINANCE                             | 100-5120-522500<br>100-5141-522500<br>100-5142-522500<br>100-5211-522500<br>100-5241-522500<br>100-5323-522500<br>150-5221-522500<br>610-6920-692100<br>620-8400-851000   | 18.16<br>35.61<br>161.76<br>168.29<br>18.16<br>35.61<br>177.36<br>41.67<br>41.66   |
| SUMMER AND ASSESSED  |                  | OOR SHI INTERNATIONAL CORP   | 698.28                 |   |                                     |   |  |
| VENDOR DULY201   | NAME: SMART<br>9 | DAN MILEAGE TO GREEN BAY FOR SEMINAR   | 251.36                 | DAN SMART   | FINANCE                             | 100-5120-533500   | 251.36   |
|  | TOTAL VENI       | DOR SMART DAN  | 251.36                 |   |                                     |   |  |

# CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/22/2019 UNJOURNALIZED

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| INVOICE<br>NUMBER                          | DESCRIPTION   | AMOUN      | VENDOR<br>I NAME  | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AM                                      | OUNTS                   |
|--|---|------------|---|------------------------|---|-------------------------|
| VENDOR NAME<br>101573<br>101583            | : SOMAR ENTERPRISES OFFICER SCHUBEL'S UNIFORM ALLOWANCE CHRIS DEMOTTO'S UNIFORM ALLOWANCE |            | SOMAR ENTERPRISES<br>SOMAR ENTERPRISES                                  | POLICE<br>POLICE       | 100-5212-534600<br>100-5211-534600                    | 38.05<br>95.20          |
| TOTA                                       | AL VENDOR SOMAR ENTERPRISES   | 133.25     | 5   |                        |   |                         |
|  | : STAAB CONSTRUCTION CORP   |            |   |                        |   |                         |
| PYMT1                                      | WELL 5  |            | STAAB CONSTRUCTION CO   | FINANCE                | 610-0000-000109                                       | 106,333.50              |
|  | AL VENDOR STAAB CONSTRUCTION CORP   | 106,333.50 |   |                        |   |                         |
| VENDOR NAME:<br>167644<br>166756           | SUBURBAN LABORATORIES WATER BAC T TESTING WATER BAC T TESTING                             |            | SUBURBAN LABORATORIES<br>SUBURBAN LABORATORIES                          |                        | 610-6300-663200<br>610-6300-663200                    | 180.00<br>96.00         |
| TOTA                                       | AL VENDOR SUBURBAN LABORATORIES   | 276.00     |   |                        |   |                         |
| VENDOR NAME:<br>407019                     | SYNERGY SERVICE GROUP WELL AND WASTEWATER FLOW METER CALIBRAT                             | 610.00     | SYNERGY SERVICE GROUP   | UTILITIES              | 620-8010-833000<br>610-6210-662500                    | 144.00<br>466.00        |
| TOTA                                       | AL VENDOR SYNERGY SERVICE GROUP   | 610.00     |   |                        |   |                         |
| VENDOR NAME:<br>TC39505                    | TERRACON CONSULTANTS REMEDIATION  | 6,682.95   | TERRACON CONSULTANTS  | ADMIN                  | 240-5140-521900                                       | 6,682.95                |
| TOTA                                       | AL VENDOR TERRACON CONSULTANTS  | 6,682.95   |   |                        |   |                         |
| VENDOR NAME:<br>2381                       | THE EXPEDITERS INC SEWER REPAIR INSPECTION  | 1,000.00   | THE EXPEDITERS INC  | UTILITIES              | 620-8030-831000                                       | 1,000.00                |
| TOTA                                       | AL VENDOR THE EXPEDITERS INC  | 1,000.00   |   |                        |   |                         |
| VENDOR NAME:<br>458920<br>462460<br>464084 | TRACTOR SUPPLY CREDIT PLAN MANURE FORK RAINSUIT FOR HYDRANT PAINTING BLOWER REPAIR        | 39.98      | TRACTOR SUPPLY CREDIT<br>TRACTOR SUPPLY CREDIT<br>TRACTOR SUPPLY CREDIT | UTILITIES              | 100-5521-531100<br>610-6454-665400<br>620-8010-833000 | 29.99<br>39.98<br>45.99 |
| TOTA                                       | L VENDOR TRACTOR SUPPLY CREDIT PLAN   | 115.96     |   |                        |   |                         |
| VENDOR NAME:<br>473                        | TRACY SEALCOATING SERVICE LLC ROAD MAINTENANCE PROGRAM                                    | 24,000.00  | TRACY SEALCOATING SER   | DPW                    | 480-5700-584000                                       | 24,000.00               |
| TOTA                                       | L VENDOR TRACY SEALCOATING SERVICE LLC  | 24,000.00  |   |                        |   |                         |
| VENDOR NAME:<br>JULY2019                   | TREASURER STATE OF WI<br>JAIL FINES DUE TO STATE  | 4,183.60   | TREASURER STATE OF WI   | CLERK                  | 100-0000-242400                                       | 4,183.60                |
| TOTA                                       | L VENDOR TREASURER STATE OF WI  | 4,183.60   |   |                        |   |                         |
| VENDOR NAME:<br>JULY2019                   | TREASURER WAUKESHA COUNTY  JAIL FINES DUE TO COUNTY                                       | 1,622.00   | TREASURER WAUKESHA CO   | CLERK                  | 100-0000-243240                                       | 1,622.00                |
| TOTA                                       | L VENDOR TREASURER WAUKESHA COUNTY  | 1,622.00   |   |                        |   |                         |
| VENDOR NAME:<br>0323120173                 | U.S. CELLULAR JULY CELLULAR/AIRCARD BILL  | 308.74     | U.S. CELLULAR   | POLICE                 | 100-5211-522500                                       | 308.74                  |
|  |   |            |   |                        |   |                         |

### CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/22/2019

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UNJOURNALIZED
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| INVOICE<br>NUMBER                                    | DESCRIPTION  | AMOUN'    | VENDOR<br>T NAME             | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AM   | OUNTS   |
|--|--|-----------|------------------------------|------------------------|--|---|
| VENDOR NAME: U.S                                     | S. CELLULAR<br>ENDOR U.S. CELLULAR                                       | 308.74    | ,                            |                        |  |   |
| VENDOR NAME: USA<br>968088<br>974962                 | A BLUEBOOK  LAB TESTING SUPPLIES  HYDRANT METER VALVE                    | •         | USA BLUEBOOK<br>USA BLUEBOOK | UTILITIES<br>UTILITIES | 620-8010-826000<br>610-6453-664100   | 1,516.27<br>291.94                              |
| TOTAL VI   | ENDOR USA BLUEBOOK   | 1,808.21  |                              |                        |  |   |
| VENDOR NAME: VEI<br>20190039<br>20190041<br>20190037 | LOCITY  DPW IT SERVICES IT SUPPORT  APRIL 24 THROUGH JULY 23 IT SERVICES | 1,050.00  | VELOCITY LLC VELOCITY LLC    | DPW<br>FIRE<br>POLICE  | 100-5323-521900<br>150-5221-521900<br>100-5211-521900<br>100-5212-521900<br>100-5213-521900                    | 262.50<br>1,050.00<br>700.00<br>75.00<br>225.00 |
| 20190040   | IT SERVICES  | 1,500.00  | VELOCITY LLC                 | FINANCE                | 100-5142-521900<br>100-5111-521900<br>430-5700-571800<br>100-5632-521900<br>100-5141-521900<br>100-5241-521900 | 150.00<br>150.00<br>600.00<br>375.00<br>75.00   |
| 20190042   | IT SERVICES  | 525.00    | VELOCITY LLC                 | FINANCE                | 430-5700-571800  | 525.00  |
| TOTAL VE   | ENDOR VELOCITY -   | 4,337.50  |                              |                        |  |   |
| VENDOR NAME: VEF<br>9835357364                       | RIZON WIRELESS<br>VERIZON PHONES   | 100.20    | VERIZON WIRELESS             | FIRE                   | 150-5221-522500  | 100.20  |
| TOTAL VE   | ENDOR VERIZON WIRELESS   | 100.20    |                              |                        |  |   |
| VENDOR NAME: W C<br>80695323                         | C T C WCTC CLASSES   | 287.40    | WCTC                         | FIRE                   | 150-5232-533500<br>150-5223-533500   | 115.00<br>172.40                                |
| TOTAL VE   | ENDOR W C T C  | 287.40    |                              |                        |  |   |
| VENDOR NAME: WAG                                     | CHTEL TREE SCIENCE INC FORESTRY TREE INVENTORY                           | 11,907.00 | WACHTEL TREE SCIENCE         | DPW                    | 100-5611-521900  | 11,907.00                                       |
| TOTAL VE   | ENDOR WACHTEL TREE SCIENCE INC   | 11,907.00 |                              |                        |  |   |
| VENDOR NAME: WAI                                     | WORTH COUNTY<br>COUNTY JAIL FINES  | 40.00     | WALWORTH COUNTY              | CLERK                  | 100-0000-243250  | 40.00   |
| TOTAL VE   | ENDOR WALWORTH COUNTY  | 40.00     |                              |                        |  |   |
|  | JKESHA COUNTY EMERGENCY<br>ID CARDS                                      | 3.70      | WAUKESHA COUNTY EMERG        | FIRE                   | 150-5222-531100  | 3.70  |
| TOTAL VE   | ENDOR WAUKESHA COUNTY EMERGENCY  | 3.70      |                              |                        |  |   |
| VENDOR NAME: WEE 07262019                            | BB ERIK<br>ERIK WEBB EMT-B REIMBURSEMENT                                 | 1,048.00  | ERIK WEBB                    | FIRE                   | 150-5700-580500  | 1,048.00  |

GRAND TOTAL:

### CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 06/01/2019 - 08/22/2019

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| INVOICE<br>NUMBER                | DESCRIPTION  | AMOUN'   | VENDOR<br>I NAME                               | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AMC                  | DUNTS            |
|----------------------------------|--|----------|--|------------------------|------------------------------------|------------------|
| VENDOR NAME:                     | WEBB ERIK  |          |  |                        |                                    |                  |
| TOTAL                            | VENDOR WEBB ERIK   | 1,048.00 |  |                        |                                    |                  |
|                                  | WERNER ELECTRIC SCADA RADIO CHECK                                  | 825.00   | WERNER ELECTRIC                                | UTILITIES              | 610-6210-662500<br>620-8030-531000 | 400.00<br>425.00 |
| TOTAL                            | VENDOR WERNER ELECTRIC   | 825.00   |  |                        |                                    |                  |
| JULY2019                         | WI DEPT OF JUSTICE CIB BACKGROUND CHECKS OPERATOR BACKGROUND CHKS  |          | WI DEPT OF JUSTICE CI<br>WI DEPT OF JUSTICE CI |                        | 150-5221-521900<br>100-0000-242205 | 40.00<br>136.00  |
| TOTAL                            | VENDOR WI DEPT OF JUSTICE CIB                                      | 176.00   |  |                        |                                    |                  |
| 9122512 BESTELL - 1012 1012 1012 | WI STATE LAB OF HYGIENE<br>WATER LAB TESTING                       | 26.00    | WI STATE LAB OF HYGIE                          | UTILITIES              | 610-6300-663200                    | 26.00            |
| TOTAL                            | VENDOR WI STATE LAB OF HYGIENE                                     | 26.00    |  |                        |                                    |                  |
| VENDOR NAME: 56629               | WILLIAM/REID<br>CHEMICAL PUMP INJECTOR                             | 436.00   | WILLIAM/REID                                   | UTILITIES              | 610-6300-663200                    | 436.00           |
| TOTAL                            | VENDOR WILLIAM/REID  | 436.00   |  |                        |                                    |                  |
|                                  | WON-A-GO BIKING<br>4 BIKES FOR NNO RAFFLE & 50 BIKE HELMET         | 1,500.00 | WON-A-GO BIKING                                | POLICE                 | 340-5890-580602                    | 1,500.00         |
| TOTAL                            | VENDOR WON-A-GO BIKING   | 1,500.00 |  |                        |                                    |                  |
| VENDOR NAME: 1961                | WORKMAN ENTERPRISES, LLC<br>CRESTVIEW SEWER RELAY TIRE RUT REPAIRS | 100.00   | WORKMAN ENTERPRISES,                           | UTILITIES              | 620-8030-831000                    | 100.00           |
| TOTAL                            | VENDOR WORKMAN ENTERPRISES, LLC                                    | 100.00   |  |                        |                                    |                  |
|                                  | ZEP SALES & SERVICE<br>FIRE AND EMS SUPPLIES                       | 408.79   | ZEP SALES & SERVICE                            | FIRE                   | 150-5231-531100<br>150-5222-531100 | 204.40<br>204.39 |
| TOTAL                            | VENDOR ZEP SALES & SERVICE   | 408.79   |  |                        |                                    |                  |

372,304.46

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# CUSTOM INVOICE REPORT FOR MUKWONAGO EXP CHECK RUN DATES 08/12/2019 - 08/12/2019 JOURNALIZED

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PAID - CHECK TYPE: PAPER CHECK

| INVOICE<br>NUMBER |   | AMOUNT       | VENDOR<br>F NAME      | APPROVAL<br>DEPARTMENT | DISTRIBUTIONS\AMO   | DUNTS                |
|-------------------|---|--------------|-----------------------|------------------------|---|----------------------|
| VENDOR<br>AUGUST  | NAME: EAST TROY SCHOOL DISTRICT AUGUST SETTLEMENT 2019    | 8,095.03     | EAST TROY SCHOOL DIST | TR FINANCE             | 720-0000-246200   | 8,095.03             |
|                   | TOTAL VENDOR EAST TROY SCHOOL DISTRICT                    | 8,095.03     |                       |                        |   |                      |
| VENDOR<br>AUGUST  | NAME: GATEWAY TECHNICAL COLLEGE<br>AUGUST SETTLEMENT 2019 | 729.20       | GATEWAY TECHNICAL COI | LLFINANCE              | 720-0000-246300   | 729.20               |
|                   | TOTAL VENDOR GATEWAY TECHNICAL COLLEGE                    | 729.20       |                       |                        |   |                      |
| VENDOR<br>AUGUST  | NAME: MUKWONAGO AREA SCHOOLS AUGUST SETTLEMENT            | 901,296.03   | MUKWONAGO AREA SCHOOL | LS FINANCE             | 720-0000-246000<br>720-0000-246000  | 901,072.72<br>223.31 |
|                   | TOTAL VENDOR MUKWONAGO AREA SCHOOLS                       | 901,296.03   |                       |                        |   |                      |
| VENDOR<br>AUGUST  | NAME: PHANTOM LAKES MGMT DISTRICT AUGUST SETTLEMENT       | 4,141.38     | PHANTOM LAKES MGMT D  | IS'FINANCE             | 720-0000-245000   | 4,141.38             |
|                   | TOTAL VENDOR PHANTOM LAKES MGMT DISTRICT                  | 4,141.38     |                       |                        |   |                      |
| VENDOR<br>AUGUST  | NAME: TREASURER WAUKESHA COUNTY AUGUST SETTLEMENT 2019    | 214,103.20   | TREASURER WAUKESHA CO | DUIFINANCE             | 720-0000-243100   | 214,103.20           |
|                   | TOTAL VENDOR TREASURER WAUKESHA COUNTY                    | 214,103.20   |                       |                        |   |                      |
| VENDOR<br>AUGUST  | NAME: W C T C AUGUST SETTLEMENT 2019                      | 41,011.54    | WCTC                  | FINANCE                | 720-0000-246100   | 41,011.54            |
|                   | TOTAL VENDOR W C T C                                      | 41,011.54    |                       |                        |   |                      |
| VENDOR<br>AUGUST  | NAME: WALWORTH CTY TREASURER AUGUST SETTLEMENT 2019       | 41,032.84    | WALWORTH CTY TREASURE | ER FINANCE             | 720-0000-243110<br>720-0000-243110<br>720-0000-243110<br>720-0000-121000<br>720-0000-121000 | 373.41<br>0.11       |
|                   | TOTAL VENDOR WALWORTH CTY TREASURER                       | 41,032.84    |                       |                        |   |                      |
| GRAND 7           | FOTAL:  | 1,210,409.22 |                       |                        |   |                      |

#### **RESOLUTION 2019-038**

### **CONDITIONAL USE PERMIT**

TO APPROVE A GENERAL DEVELOPMENT PLAN ALLOWING BUSINESS MIXED USE DEVELOPMENT AND MODIFICATIONS AS A PLANNED UNIT DEVELOPMENT FOR TAX KEY NO. MUKV2013995007 INFINITY DEVELOPMENT, LLC, APPLICANT

**WHEREAS**, pursuant to Section 100-53 (Planned Unit Development) and Section 100-54 (Business Mixed Use) of the Village of Mukwonago Zoning Code, an application for a Conditional Use Permit has been filed for approval of a Planned Unit Development on about 5.41 acres on the south side of E. Wolf Run, approximately 2,290 feet East of the intersection of Maple Ave. and E. Wolf Run, and

**WHEREAS**, the subject site is legally described as follows:

Lot 3 of Certified Survey Map No. 10881, as recorded in the Register of Deeds office for Waukesha County as Document No. 3843057, being a division of Lot 3 of Certified Survey Map No. 9638, being a part of the Northwest 1/4, Northeast 1/4, Southeast 1/4 and the Southwest 1/4 of the Northeast 1/4 of Section 36, Township 5 North, Range 18 East, in the Village of Mukwonago, Waukesha County, Wisconsin, and

**WHEREAS**, at time of application the entire legally described site is in common ownership held by the Greenwald Family Limited Partnership, and the applicant of Infinity Development, LLC, has a contract to purchase the legally described site subject to development approvals from the Village of Mukwonago, and

**WHEREAS**, Section 100-54 provides standards for Business Mixed Use development, where identified on the Village of Mukwonago 2016 Update to the Comprehensive Plan, and

**WHEREAS**, the subject property is designated with a High Intensity Commercial/Business land use and a Business Mixed Use Overlay, and

**WHEREAS,** the subject site has a base zoning district of B-4, Commercial Business Design District, and

**WHEREAS**, Section 100-54 states Business Mixed Use approvals shall occur via the Planned Unit Development process of Section 100-53, and

**WHEREAS**, Section 100-53 allows implementation of Business Mixed Use standards and modifications to certain standards of the Zoning Code and other Municipal Code requirements as a Planned Unit Development Overlay approved as a Conditional Use, and

**WHEREAS**, Section 100-53 requires with submittal of a request for modifications as a Planned Unit Development that a General Development Plan be approved prior to submittal of final and detailed development construction plans, and

**WHEREAS**, the applicant, Infinity Development, LLC, submitted plans and information required for General Development Plan approval to support Business Mixed Use standards and approval of the requested modifications, and

WHEREAS, with submittal of plans for General Development approval, applicant is requesting approval of 88 residential dwelling units and 20 CBRF units within one three-story residential

building and two (2) commercial building locations along the frontage of E. Wolf Run along with associated on-site improvements and amenities on approximately 5.41 acres with the residential building specifically designed and dedicated to housing residents age 55 and over, and

**WHEREAS**, with submittal of plans for General Development approval, applicant is requesting approval of two identified sites for commercial and/or business within the western portion of the development, and approval of two drive-thrus, and

**WHEREAS**, after proper notice pursuant to the Village of Mukwonago Zoning Code, a public hearing was noticed in the official newspaper as a Class II notice, and with notice being mailed at least ten (10) days prior to the date of such public hearing to the owners of record of the properties situated within 250 feet of the boundaries of the properties affected, a public hearing was conducted by the Village Plan Commission on August 13, 2019, and

**WHEREAS**, the General Development Plan and the request for Planned Unit Development modifications as a Conditional Use Permit as submitted by Infinity Development, LLC has been reviewed and recommended approval, with conditions, by the Village Plan Commission at their August 13, 2019 meeting.

**NOW, THEREFORE, BE IT RESOLVED** by the Village Board of the Village of Mukwonago, Wisconsin hereby approves the Conditional Use Permit for a General Development Plan and allowing modifications as a Planned Unit Development for the construction of 88 apartment units and 20 CBRF units within the one residential structure and two (2) commercial building locations along the frontage of E. Wolf Run along with associated on-site improvements and amenities on the aforementioned legally described site, finding that the proposal conforms to the standards and criteria for Planned Unit Development approval as specified within Section 100-53.

**NOW, THEREFORE, BE IT FURTHER RESOLVED** this Conditional Use Permit approving a Planned Unit Development General Development Plan with modifications shall be subject to the following conditions:

- 1. Approval of this Planned Unit Development General Development Plan for (1) 88 apartment units and 20 CBRF units within one (1) three-story residential building and two (2) sites for commercial/business structures, each with drive through facilities, shall be specifically subject to the following:
  - a. Applicant shall provide the Village Attorney with confirmation of purchase of the property from the Greenwald Family Limited Partnership prior to approval of a building permit.
  - b. This conditional use and site plan and architectural approval are granted for a period of one (1) year from Village Board Approval.

All subsequent steps stated within these conditions of approval shall not proceed until this Condition #1 has been achieved.

2. Furthermore, approval shall be subject to all plans and information submitted for the application by RINKA architecture and Pinnacle Engineering Group, with all plans and information on file in the office of the Zoning Administrator. and dated May 7, 2019, August 8, 2019 and July 11, 2019. The plans may be further modified to conform to other conditions of approval; the building and floor plans may be modified with the approval of the Zoning Administrator and Supervisor of Inspections to conform to Building and Fire Safety Codes and all plans may be further modified to conform to Village design standards. However, the basic layout and design of the site shall remain unchanged.

- 3. Prior to the start of any site construction or issuance of a building permit, whichever occurs first, the following shall occur:
  - a. All final site development plans shall be consistent with the plans noted in Condition No. 2 or as modified, and completion of all documentation as indicated in Condition No. 1.
  - b. Approval of the site construction and building plans by the Fire Chief, which may include, but are not limited to, Knox Box and notification requirements, internal fire suppression, external fire department connection location and hydrant locations.
  - c. Approval of building plans by the Building Inspector after receipt of approval of building plans by the State of Wisconsin.
  - d. The Village Engineer, the Utilities Director and the Public Works Director shall approve all site engineering and utility plans and documents, including a complete Erosion Control Plan, per Staff comments acknowledged as received by applicant and addressed in a document dated August 8, 2019 from RINKA Architects.
  - e. Approval of building plans shall include appropriate locations of the external mechanical equipment to be placed hidden from view from neighboring properties, as approved by the Zoning Administrator.
  - f. Approval of a final landscaping plan, external lighting plan and dumpster enclosure by the Zoning Administrator.
  - g. The holding of a pre-construction meeting between Village staff, representatives of the applicant and representatives of construction crews.
- 4. Prior to temporary occupancy issuance, and if needed, prior to final occupancy permit, the following shall occur:
  - a. Completion of all site grading in accordance with submitted plans.
  - Completion of the building in accordance with approved plans and all applicable codes.
  - c. Completion of first lift of paving of parking and driveways.
  - d. Connection of the building to sanitary sewer and a public water supply.
- 5. Prior to final occupancy permit, which shall be issued no later than 120 days after any temporary occupancy permit, the following shall occur:
  - a. Completion of all items required in Condition No. 4.
  - b. Completion of final paving and striping of the entire parking area to be completed with first phase construction as indicated on the site plan, and signage for the handicapped parking spaces as shown on approved plans.
  - c. Installation of all site landscaping as shown on approved plans.

| Passed and dated this | day of | 2019.                             |
|-----------------------|--------|-----------------------------------|
|                       | VILLA  | GE OF MUKWONAGO                   |
|                       | Ву:    | Fred Winchowky, Village President |
|                       | Attest | :                                 |
|                       |        | Diana Dykstra, Village Clerk      |



440 River Crest Court, Mukwonago, Wisconsin 53149 - Tel. (262) 363-6420 - Fax (262) 363-6425 - planner@villageofmukwonago.com

Date: August 9, 2019

To: Fred Winchowky, Village President

Plan Commissioners

Cc: John Weidl, Village Administrator (via email); Diana Dykstra, Village Clerk (via email); Bob

Harley, Supervisor of Inspections (via email); Mark Blum, Village Attorney (via email); Jerad Wegner, Village Engineer (via email); Kevin Schmidt, Police Chief (via email); Jeff Stein, Fire Chief (via email); Ron Bittner, Public Works Director (via email); Greg Petrauski, applicant

(via email)

From: Ben Kohout, AICP; Community Planner

Subject: Great Life / Conditional Use and PUD request and subsequent Site Plan Request

Meeting: August 13, 2019 Plan Commission meeting

Property location South side of E. Wolf Run, approximately 255 E. Wolf Run, MUKV2013995007

Current zoning B-4 (Commercial Business Design District)

Description

Business Mixed Use Overlay District (PUD review) of Site Plan and Architectural Review Petrauski/Approximately 255 E. Wolf Run

Greg Petrauski of Infinity Development, LLC, is requesting to to change the land use via a Business Mixed Use (BMX) Overlay district of the land use plan for the 5.41-acre property next to the YMCA.

Please see the map below with the properties highlighted in orange. While the site is adjacent to floodplain, wetland and environmental corridor, none of the environmental features are on the subject property. The Village Comprehensive Plan designates the site as a High Intensity Commercial/Business land use. The site is zoned B-4, Commercial Business Design District.

The site is owned by the Greenwald Family Limited Partnership. We understand Mr. Petrauski has a contract to purchase the site pending Village approvals.

#### The Proposal

The applicant is requesting consideration to place a Business Mixed Use Overlay land use designation onto the site for the purpose of constructing a 3-story senior living facility in conjunction with retail facilities available to the senior occupants and a standalone business building. The use requires approval of the business mixed use development via a Planned Unit Development.

Below is the definition of Business Mixed Use Overlay as published in the 2016 Comprehensive Plan Update.

#### "Business Mixed Use (Overlay)

Where undeveloped land or land with redevelopment potential in the Village is within the Interstate Planning District or the Main Street/River South Planning District that with the addition of residential dwelling units and a combination of uses (commercial, retail, office or other related uses) will enhance the business/commercial environment, efficiently utilize land, provide housing choices to enhance an active and growing economic base and improve aesthetics of the built environment. Mixed-use development may be within a single building or within a unified development blending a combination of business with dwelling units on upper floors or in a separate building where the mix of uses are physically and functionally integrated. Buildings within this land use category may be solely residential if compatible with existing or planned and approved adjacent business/commercial uses in terms of pedestrian friendly, good traffic flow and proper utilities to provide for the greater intensity of land use and in compliance with planned unit development standards, if applicable. A density of up to 20 dwelling units per acre should be allowed in business mixed use with a maximum height of four (4) stories within the Main Street/River South Planning District, of which a maximum of three stories can be residential, and a maximum height of four (4) stories in the Interstate Planning District. Furthermore, this Business Mixed Use Overlay land use category is solely to be applied as an optional development style to specific properties or areas only within the Interstate Planning District or the Main Street/River South Planning District."

The site is within the Interstate Planning District. Across the stream and floodplain to the east, the site is adjacent to properties planned for Business Mixed Use Overlay with a Business Park land use designation.

Before reaching your agenda for a review, the proposal has been the source of staff level debate. The proposal is appropriate as it is near to services (medical, groceries, etc.) and can be justified since it is adjacent to the existing Business Mixed Use Overlay area. At the same time, staff would not desire this proposal to set a precedent for other business planned properties along East Wolf Run.

Zoning Review The proposal meets the intent of the proposed BMX in that is has one (1) 88 unit dwelling complex, at three stories, and two (2) stand alone commercial buildings, with each capable of at least 3 tenants. Each of the commercial buildings are designed to accommodate a drive through facility.

Staff is generally fine with the request and will ask for conditions of approval (see below).

#### Zoning standards

Staff has reviewed the request in accordance with the BMX Overlay District Standards, Section 100-54, the B-4 standards, Section 100-155, Parking Lot standards, 100-402, and Site Plan and architectural review standards, Section 100-601.

Recommendation Approval, with the proposed conditions:

Should the Plan Commission decide to recommend approval, then the following conditions shall be addressed/corrected on the plans dates July 11, 2019 prior to being presented to the Village Board:

- 1. A Developer's Agreement will need to be finalized prior to building permits being issued.
- 2. A Letter of Credit, for all public infrastructure, will need to be submitted to and verified by the Village Attorney/or designee, prior to building permits being issued.
- 3. Approval of Conditional Use for the PUD request and associate Site Plan is valid for a period of one (1) year from date of Village Board Approval and is subject to the plans approved by the Village Board.
- 4. When the two commercial properties are separated, a CSM and associated shared parking agreement documents shall be furnished to the Village for approval, per the Village Code requirements.
- 5. A plan detail sheet shall be provided for the water and sewer utilities, need to show Hydrant, Valve, Tracer Wire, etc.
- 6. If 8" water laterals for the two out lots are proposed, then the shown 12" x 6" reducer, tee and shutoff valves need to be 8" on the plans.
- 7. Concrete pipe shall be provided for storm sewers on Village Property (in right of way).
- 8. Developer shall Install a sump at the conversion prior to exiting private property. This shall be incorporated into the calculations on the plans.
- 9. Plans shall be submitted demonstrating a truck not crossing over into the exit land of the private drive while turning in.
- 10. Plans shall be submitted demonstrating ingress and egress for waste management coming out of lower parking area. Please also show how a garbage truck may access and maneuver the site for garbage pickup.
- 11. All interior islands shall be mountable for easier turning movements.
- 12. All fire hydrant spacing shall not exceed 300 feet on the plans.
- 13. Plans shall be submitted demonstrating FDC on two front buildings having a dedicated hydrant within 150', cannot be counted as hydrant for suppression and 300' requirement.
- 14. Pathway along rear of structure, the 5-foot-wide pedestrian trail, shall be kept free and clear during winter months for firefighter and emergency response access at all times.
- 15. Plans shall be submitted showing additional hydrant needed on front between commercial and development.
- 16. Plans shall be submitted showing KNOX box locations to be determined later with Fire Department Chief.
- 17. Developer shall satisfy the Water Quality Standards for the Village of Mukwonago. The Storm Water Management Plan that was submitted states that, for Water Quality, the Village is requiring that stormwater features be provide on site to remove total suspended solids (TSS) to

the maximum extent practicable. The Plan further goes on to state that a bio-filter on site will provide 52% removal of TSS for the site. The Village Ordinance requirement for new development is 80% TSS removal. The regional pond within the Gateway District was designed to handle water quantity and water quality requirements for the District. The approved storm water management plan for the Gateway District recommends that individual properties incorporate storm water quality measures to achieve an 80% TSS reduction. This recommendation was put in place by the Village and acted on by other developments within the Gateway District in an effort to protect the sensitive waterways downstream. This is because the 80% TSS standard is set to ensure removal of the 5 micron particle from storm water. This particle is the primary cause of degradation of waterways and the double layer 80% TSS Removal standard was put into place in the Gateway District to protect the immediate downstream waterways. The only exception to this within the Gateway District was given to the Lynch Mukwonago Development in 2015. Any variance or exception to the ordinance for the GreatLife Senior Living Development site will require action and approval by the Village Board and/or Planning Commission.

- 18. The Civil Plan set and the Storm Water Management Plan should be stamped and signed by a Professional Engineer licensed to practice in the State of Wisconsin.
- 19. On sheet C-2, under the "Construction Site Sequencing", provide for a modification of the final note to include that modification to the construction site sequence requires approval by the Village of Mukwonago. Items such as grading and utility installation may occur concurrently, but this should be stated as such rather than allowing the Contractor to modify the order of all items after the installation of erosion control devices. Developer shall include more detail for item 3 of the sequence or separate out activities to ensure that any sediment basins are constructed prior to any grading taking place on the site.
- 20. On sheet C-4, the site layout and pavement design shall be modeled with a WB-50 turning template to verify that the fire departments largest vehicle will have access to all portions of the site. If this requires modifications to the site layout, the storm water practices will need to be addressed for accuracy and compliance with the Village's Ordinance.
- 21. Plans shall be submitted showing the future drive-through lanes will be curbed, and how the storm water runoff will be handled. This shall be addressed on the site or utility plan and, any of the water taken via storm pipe to the biofilter, these calculations shall be included in the SWMP.
- 22. Plans shall be submitted showing On sheet C-6, CB9.0 and CB10.0 all sumps. Since this storm sewer line is discharging directly off-site, sumps in these catch basins will capture debris, garbage and large sediment particles prior to the storm water discharging into the drainage ditch that ultimately flows into the Village owned regional pond. Based off of the WinSLAMM model, it appears this may be the case, however a detail shall be provided then. Said storm sewer line shall empy into the proposed biofilter. While the biofilter may not hold the 100-year storm event in this case, it would treat more the of storm water runoff from the parking lot and improve the water quality reduction on-site.
- 23. Plans shall be submitted showing tailwater Elevations in the drainage ditch at ES-11.0 and the biofilter outlet are 791.65 for the 2-year storm event, 793.56 for the 10-year, and 794.54 for the 100-year event. The storm sewer and the biofilter under these tailwater conditions shall be modeled and results provided to the Village Engineer showing that the site will not be adversely impacted during these rain events. Please take into account that this will fill the underdrain in the

- biofilter and likely impact the infiltration rates. The storm sewer design table should be updated accordingly.
- 24. The 100-year overland flow path should be shown on the plans to prove that at least 6-inches of freeboard is provided between the highest water elevation and any building/structure or electrical equipment.
- 25. Plans shall be submitted showing On Sheet C-7, elimination of one of the tracking pad locations. One construction entrance shall be used to minimize the possibility of tracking of sediment onto Fast Wolf Run.
- 26. Plans shall be submitted showing any biofilter location acting as a sediment basin during grading operations. It shall be understood the construction of this should be added into the construction sequence in advance of any grading taking place. If not, a sediment basin shall be added to the erosion control plan on the downstream end. Additionally, if applicable, Diversion swales and berms shall be added as necessary to direct runoff to the sediment basin to be treated. Applicant shall verify with the Village Engineer prior to start of construction.
- 27. Plans shall be submitted showing any Inlet protection added to the next set of inlets within East Wolf Run to the north of the project site. Additionally, inlet protection shall be added for the trench drain that crosses the driveway to the YMCA to the south of the proposed site, especially when construction of the south driveway is taking place.
- 28. Plans shall be submitted showing the type of inlet protection on the erosion control plan such that it is evident which type must be installed at each location.
- 29. Plans shall be submitted showing the storm sewer in East Wolf Run, adjacent to the project site and analyzed all the way to the regional pond to show that it is not adversely affected by the additional runoff draining off-site due to the increase in impervious area.
- 30. Plans shall be submitted showing the Phosphorus reduction results and that these are included in the Storm Water Management Plan and subsequently, the Storm Water Maintenance Agreement, for the Village use.
- 31. Any entrance curb cut on the furthest East drive onto Wolf Run will have to be adjusted and moved at least 50 feet West of any potential future roadway if proposed by Village.
- 32. Exterior lighting plan shall be presented to include drawings or copy of catalog design of the lights and or luminaries, the type and height of light poles, a plan for light pole locations. See section 100-601 for exterior lighting standards. This is expected for residential structure, each commercial structure and parking lot lighting.
- 33. For future commercial buildings and residential facility detailed plans shall be submitted showing delivery information and wheel path tracking showing compliance with turning movements within the property.
- 34. Plans shall be submitted showing drive thru location on each proposed commercial building (restaurant usage out of 3,000 s.f and 3,500 s.f. as most intense requirement) and how it would provide for six (6) stacking spaces AND show how each proposed anticipated buildouts provide for meeting parking standards with the residential component.

- 35. Plans shall be submitted showing variation in commercial building roof line through elevation drawings showing compliance with the requirement that variation in roof lines is achieved by alternating dormers, stepped roofs, gables or other roof elements to reinforce articulation or modulation.
- 36. Plans shall be submitted showing layout of Roof Top Units on commercial buildings and proposal to screen all mechanicals for review.
- 37. Plans shall be submitted showing ADA ramps between curbs of areas on North and South Side of residential facility to commercial buildings. (Need to demonstrate someone in wheelchair may access commercial properties in safe manner from any of the parking stalls).
- 38. Plans shall be submitted showing unobstructed 50 foot sight triangle from main entrance drive intersection with ROW of E. Wolf Run. Nothing over 3 feet tall shall be permitted within this area.

#### Attachments

- 1. Plan Sets
- 2. Elevations
- 3. Lighting Plans











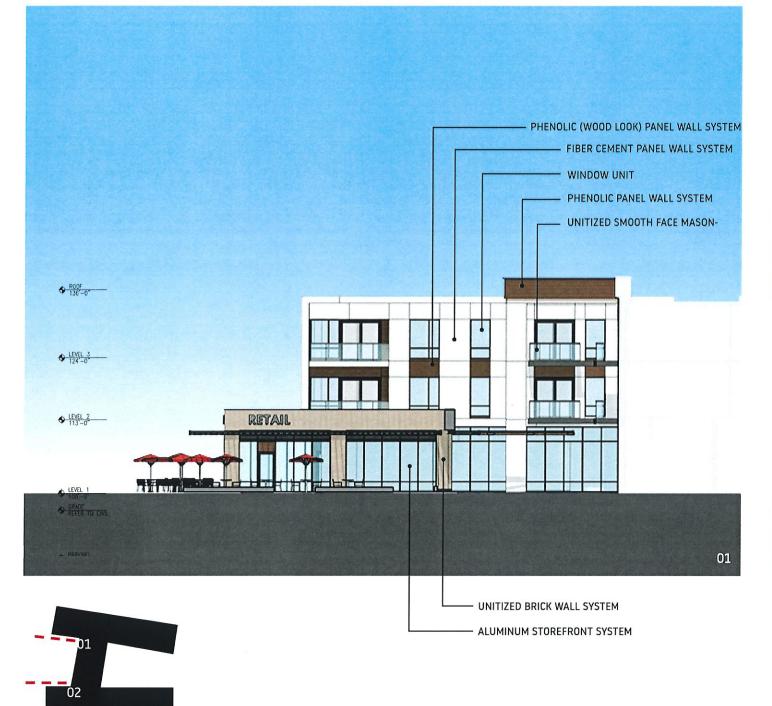


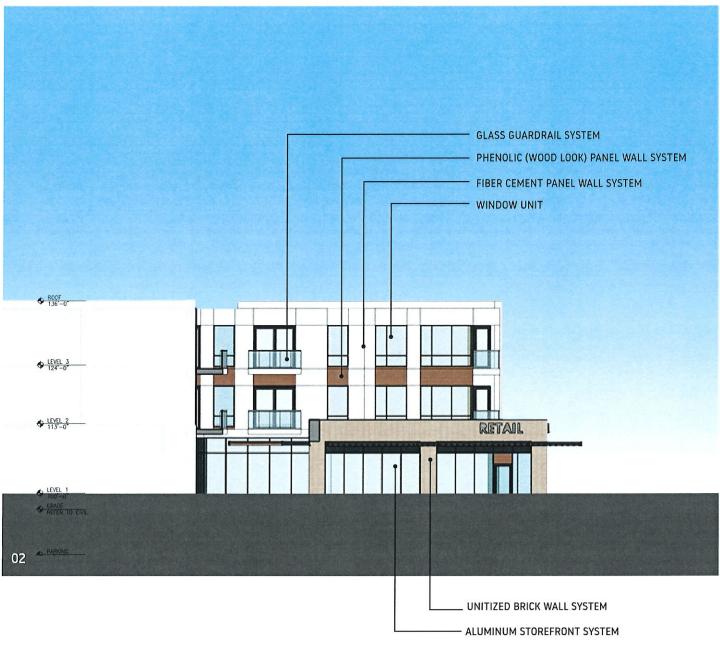
### WEST ELEVATION - 01

WEST ELEVATION - 02





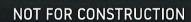




**SOUTH ELEVATION - 01** 

**NORTH ELEVATION - 01** 





# MUKWONAGO DEVELOPMENT JULY 2ND, 2019



SOUTH ELEVATION - 02



EAST ELEVATION - 01

01

- UNITIZED SMOOTH FACE MASONRY

- RUBBED FINISH CONCRETE

FOUNDATION WALL

GLASS GUARDRAIL SYSTEM

- FIBER CEMENT PANEL SIDING

WINDOW UNIT

PHENOLIC PANEL

- WINDOW UNIT

PHENOLIC (WOOD LOOK) PANEL WALL SYSTEM

FIBER CEMENT PANEL WALL SYSTEM

EAST ELEVATION - 02

RINKA+

◆ ROOF 136'-0"

◆ LEVEL 3 124'-0'

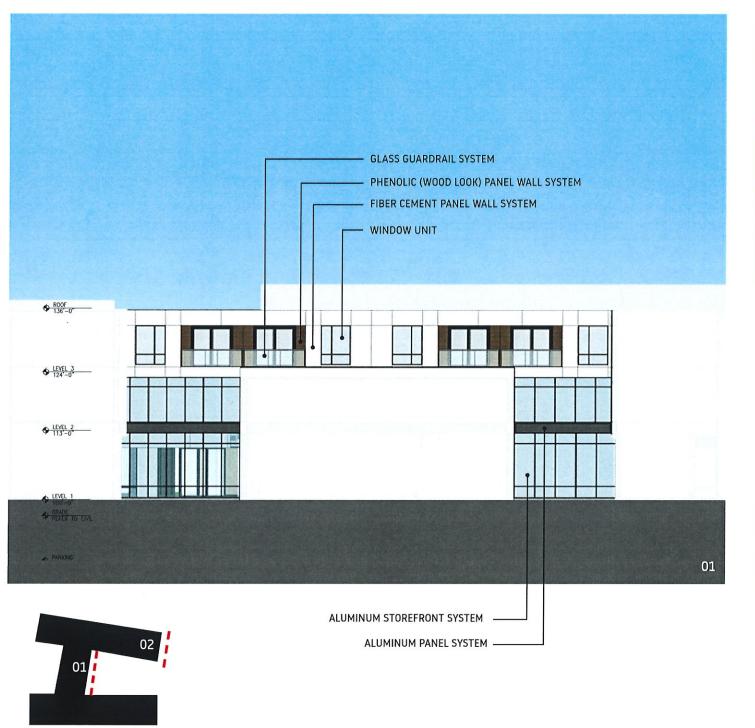
◆ LEVEL 2 113'-0"

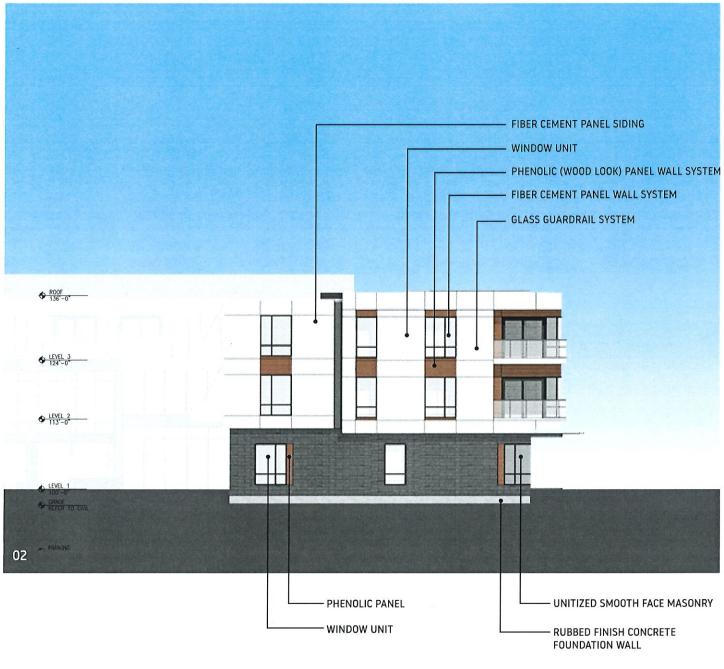
INFINITY DEVELOPMENT

NOT FOR CONSTRUCTION

MUKWONAGO DEVELOPMENT JULY 2ND, 2019



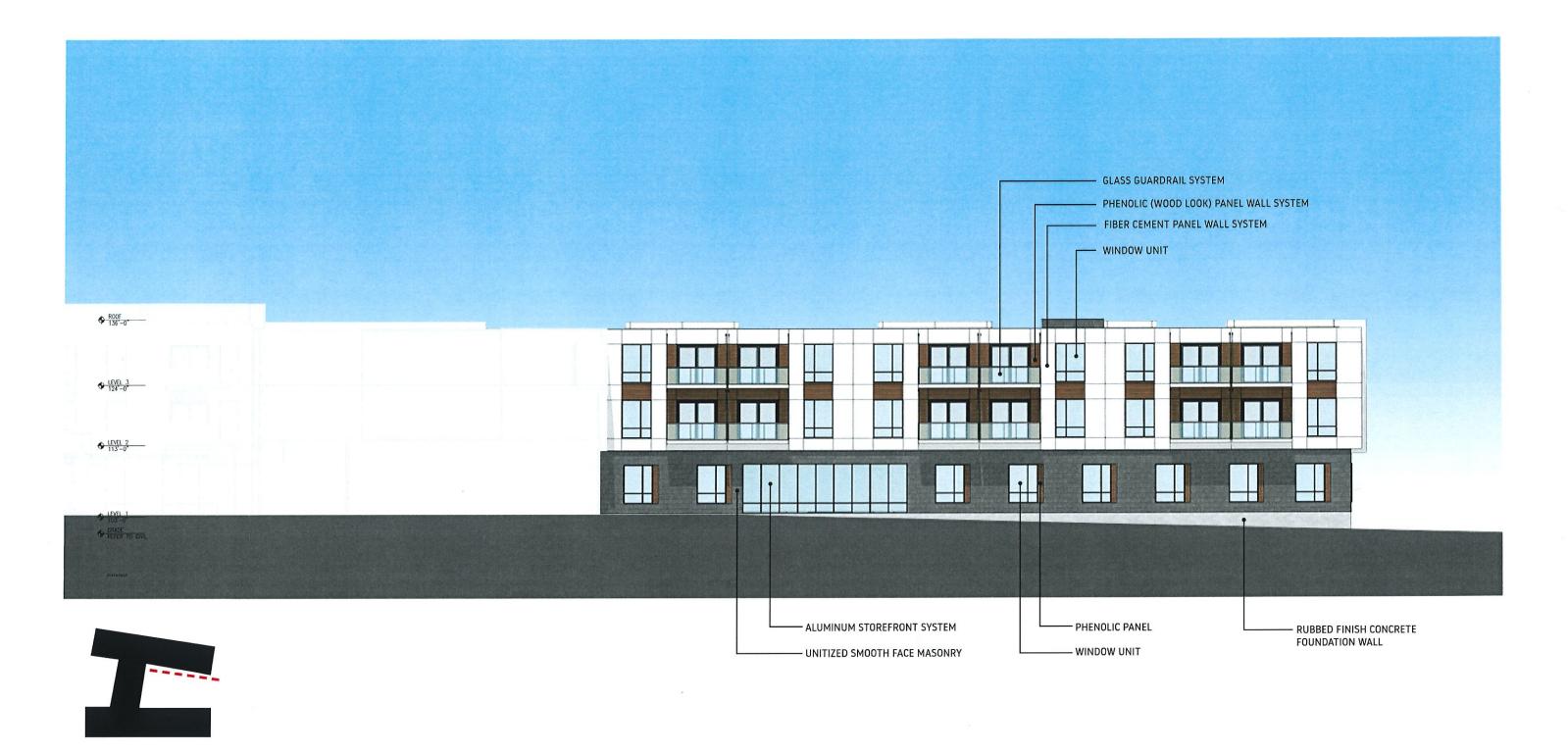




**EAST ELEVATION - 03 EAST ELEVATION - 04** 



NORTH ELEVATION - 02



**SOUTH ELEVATION - 03** 



NORTH ELEVATION - 03







# MUKWONAGO DEVELOPMENT JULY 2ND, 2019

**RETAIL EAST ELEVATION - 02** 





01

**RETAIL EAST ELEVATION - 01** 



RETAIL NORTH ELEVATION - 02

**RETAIL NORTH ELEVATION - 01** 





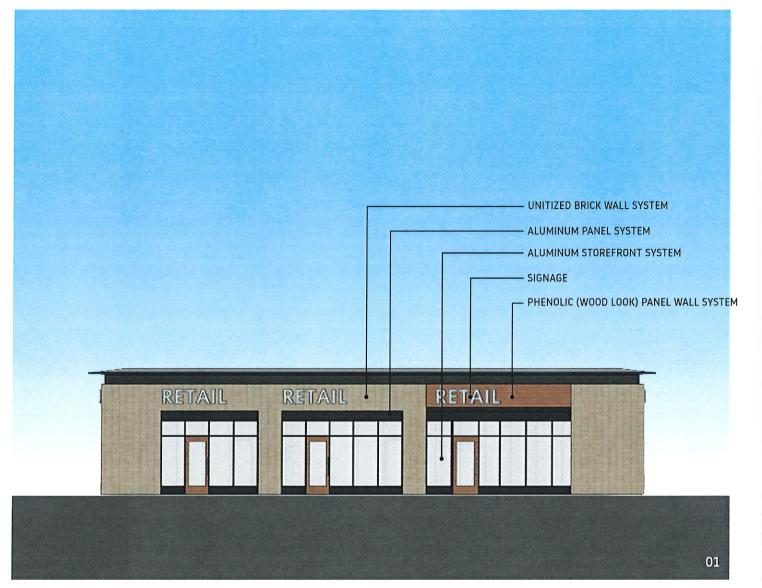


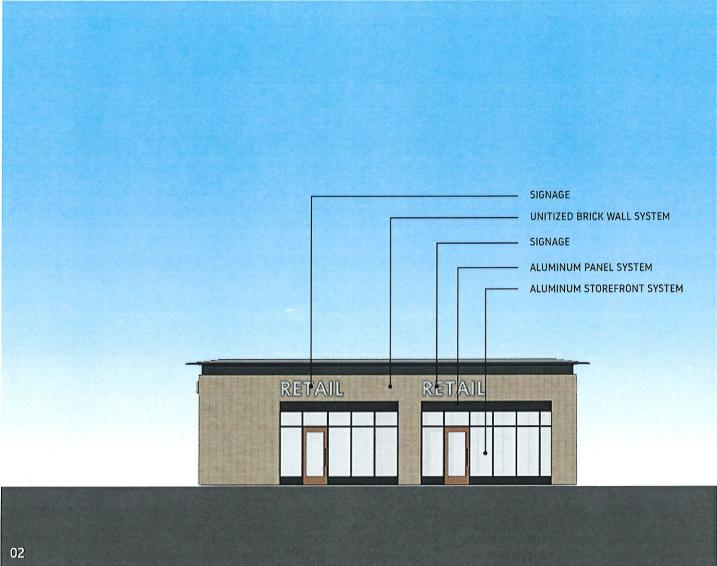
MUKWONAGO DEVELOPMENT JULY 2ND, 2019

**RETAIL WEST ELEVATION - 02** 

**RETAIL WEST ELEVATION - 01** 

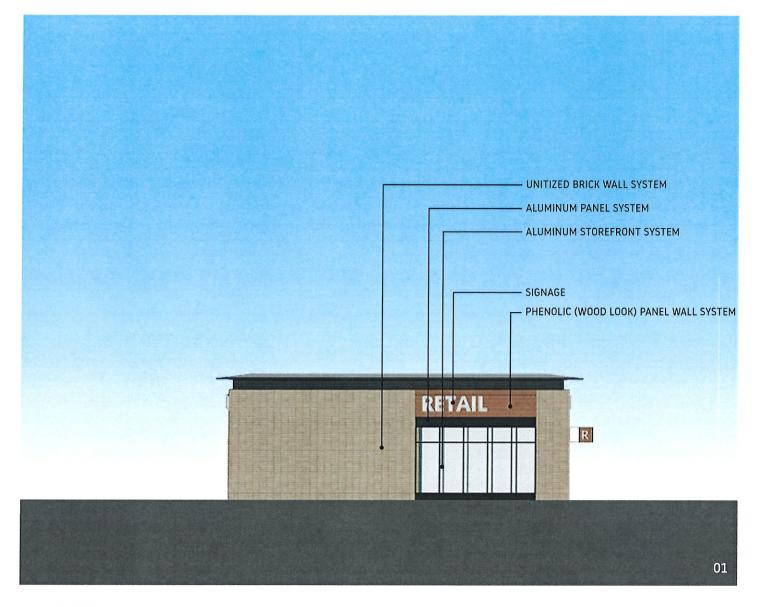






INFINITY DEVELOPMENT

NOT FOR CONSTRUCTION





02

01

RETAIL SOUTH ELEVATION - 01

RETAIL SOUTH ELEVATION - 02



#### **ORDINANCE No. 966**

AN ORDINANCE TO AMEND THE ZONING DISTRICT
MAP OF THE VILLAGE OF MUKWONAGO ON BEHALF OF INFINITY DEVELOPMENT, LLC., FOR
TAX KEY MUKV1979992 AND MUKV1979991 TO REZONE FROM A-1 AGRICULTURAL DISTRICT
WITH EXISTING FLOOD PLAIN OVERLAY, TO R-5 LOW DENSITY MULTI-FAMILY RESIDENTIAL
DISTRICT WITH EXISTING FLOOD PLAIN OVERLAY.

THE VILLAGE BOARD of the Village of Mukwonago, Waukesha and Walworth Counties, Wisconsin, do ordain as follows:

<u>SECTION I.</u> Pursuant to the provision of Section 100.856 of the Municipal Code of the Village of Mukwonago, having received the recommendation of the Village Plan Commission, and after a public hearing before the Village Board duly called and held on the 21<sup>st</sup> day of August, 2019, the following legally described property is amended on the Village of Mukwonago District Map from A-1 (Agricultural District) to R-5 (Lot Density Multi-Family District) and PUD (Planned Unit Development Overlay District):

PARTICULARLY DESCRIBED AS FOLLOWS: METES AND BOUNDS DESCRIPTION OF COMBINED PARCELS: Being a part of the Southwest 1/4 and Northwest 1/4 of the Southwest 1/4 Section 27, Township 5 North, Range 18 East, Village of Mukwonago, Waukesha County, Wisconsin, described as follows:

Commencing at the northwest corner of the Southwest 1/4 of said Section 27; thence North 89°03'46" East along the north line of said Southwest 1/4, 822.36 feet to the centerline of Eagle Lake Avenue -County Trunk Highway "LO" and the Point of Beginning; Thence continuing North 89°03'46" East along said north line, said line also being the south line of Minors Homestead Addition No. 2, a recorded subdivision, 62,29 feet; thence South 00°38'53" East, 789,81feet to a found 1" iron pipe; thence South 01°17'48" East, 531.09 feet to the north line of the Southwest 1/4 of the Southwest 1/4 of said Section 27; thence South 00°54'32" East along the east line of the said Southwest 1/4 of the Southwest 1/4, 514.75 feet; thence North 89°50'52" West, 17.99 feet; thence North 67°38'42"' West, 104.65 feet; thence North 13°27'14" West, 64.15 feet; thence North 08°06'48" East, 172.41 feet; thence North 54°49'17" West, 92.67 feet; thence North 89°06'30" West, 137.34 feet; thence North 67°07'11" West, 80.08 feet: thence North 62°33'58" West, 223.75 feet; thence South 89°59'57" West, 124.87 feet; thence North 01°14'24" West, 993.41 feet to the aforesaid centerline of Eagle Lake Avenue, County Trunk Highway "LO"; thence North 64°17'46" East along said centerline, 157.32 feet to a point of curvature; thence northeasterly 398.79 feet along the arc of said curve to the left and said centerline, whose radius is 2564.05 feet and whose chord bears North 59°50'26" East, 398.39 feet; thence North 55°'23'05" East, 193.87 feet to the Point of Beginning. Reserving therefrom a strip of land 33 feet in width lying south of and adjacent to the aforesaid centerline of Eagle Lake Avenue -County Trunk Highway "LO".

All of MUKV 1979991 and MUKV 1979992

<u>SECTION II</u>. All Ordinances or parts of Ordinances contravening the terms and conditions of this Ordinance are hereby to that extent repealed.

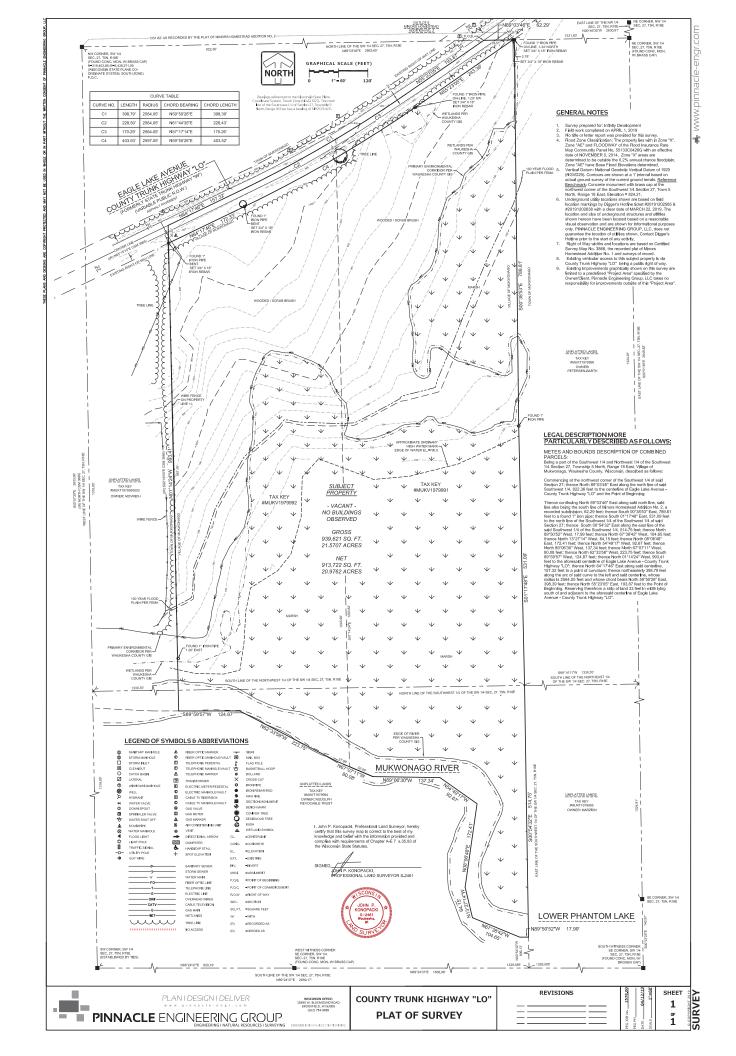
<u>SECTION III:</u> SEVERABILITY. The several sections of this ordinance are declared to be severable. If any section or portion thereof shall be declared by a court of competent jurisdiction to be invalid, unlawful or unenforceable, such decisions shall apply only to the specific section or portion thereof directly specified in the decision, and shall not affect the validity of any other provisions, section or portions thereof of the ordinance. The remainder of the ordinance shall remain in full force and effect. Any other

| Page 2  |   |
|---|---|
| ordinances whose terms are in conthose terms that conflict.       | flict with the provisions of this ordinance are hereby repealed as to |
| SECTION IV: EFFECTIVE DATE. posting or publication as provided by | This ordinance shall take effect immediately upon passage and y law.  |
| Passed and adopted this 21st day of                               | August, 2019.   |
|   | Fred Winchowky, Village President                                     |
| Attest:   |   |

Diana A Dykstra, Village Clerk

Date adopted: Date published: Effective Date:

Ordinance 2019-966



#### **RESOLUTION 2019-039**

## RESOLUTION APPROVING SIGNAGE FOR APPLICANT CI BANKER WIRE& IRON WORKS INC INDUSTRIAL PROPERTY AT 123 W BOXHORN DRIVE, PARCEL #A477300001

**WHEREAS**, pursuant to Section 64-32, an application for wall signs is required to be accepted by the zoning administrator and review the applications for zoning compliance, which application was filed in the office of the Village Clerk, Village of Mukwonago, Wisconsin, and

**WHEREAS**, the application was submitted by CI Banker Wire & Iron Works, Inc., on behalf of Banker Wire industrial property located at 123 W. Boxhorn Dr., and

WHEREAS, Section 64-32, subsection (b), requires Plan Commission review and recommendation of all signage for single tenant properties 3.01 acres or greater in size, and

**WHEREAS**, the proposed wall sign presented as meeting the requirements of Section 64-32 has been reviewed and recommended by the Village Plan Commission.

**NOW, THEREFORE, BE IT RESOLVED** by the Village Board of the Village of Mukwonago, Wisconsin hereby approves the proposed wall signage for Banker Wire industrial property at 123 Boxhorn Drive, and

**BE IT FURTHER RESOLVED** this wall signage approval shall be subject to the plans submitted by Banker Wire, as recommended by the Plan Commission on August 13, 2019, and on file in the office of the Zoning Administrator.

VILLACE OF MURAYONACO

Passed and dated this 21st day of August, 2019.

| VILLA | AGE OF MURWONAGO                               |
|-------|--|
| By:   |  |
| ·     | Fred Winchowky, Village President              |
| Attes | <del>t</del> .                                 |
| Alles | ւ.<br>Diana A Dykstra, Village Clerk-Treasurer |

#### **RESOLUTION 2019-040**

# RESOLUTION APPROVING A CERTIFIED SURVEY MAP FOR TWO LOTS ON BEHALF OF ROBERT AND TERRI HELMINIAK, TAX KEY MUKV1978999002

**WHEREAS**, pursuant to Article IV of the Land Division Ordinance, a 2-Lot Certified Survey Map for the vacant property located west side of the end of Minors Drive, 16.73 AC vacant property, in the Village of Mukwonago, was filed in the office of the Village Clerk, Village of Mukwonago, Wisconsin, and

**WHEREAS**, the application was submitted by Robert and Terri Helminiak, to create a 5.0 acre buildable lot out of an existing 16.73 acre parcel of land at end of Minors Drive (west end of roadway), and

**WHEREAS**, the Certified Survey Map dated August 6, 2019 has been reviewed and recommended for approval by the Village Plan Commission on August 13, 2019.

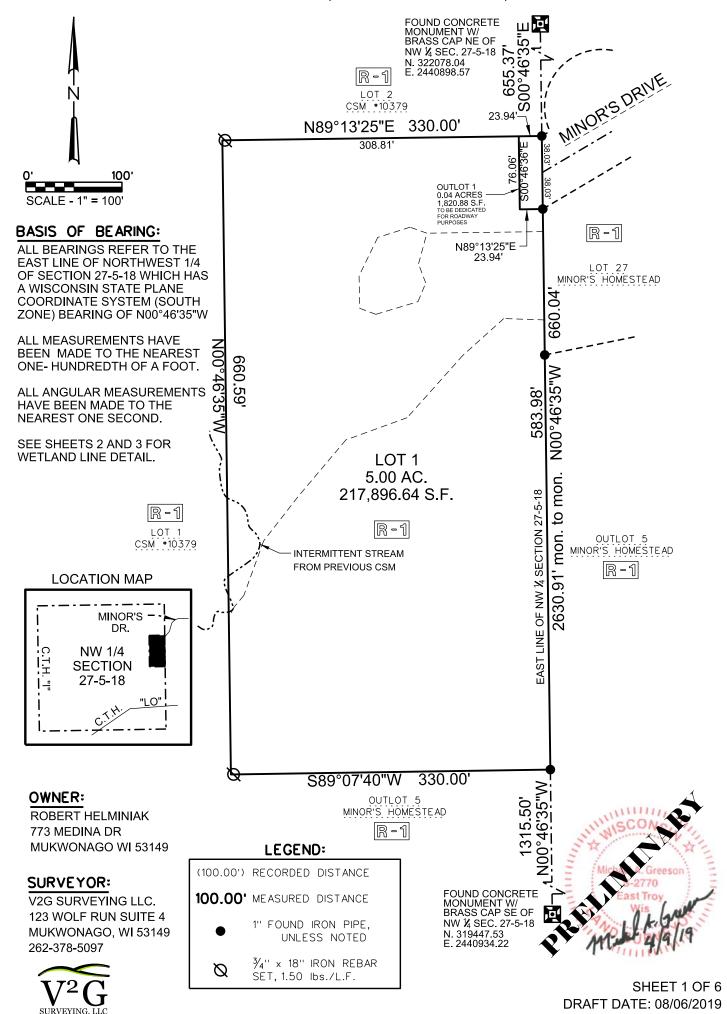
**NOW, THEREFORE, BE IT RESOLVED** by the Village Board of the Village of Mukwonago, Wisconsin hereby approves said Certified Survey Map shall be subject to Village Engineer approval.

Passed and dated this 21st day of August, 2019.

| VILLA  | GE OF MUKWONAGO                          |
|--------|--|
| Ву:    |  |
| -      | Fred Winchowky, Village President        |
|        |  |
| Attest | :  |
|        | Diana A Dykstra, Village Clerk-Treasurer |

# CERTIFIED SURVEY MAP NO.

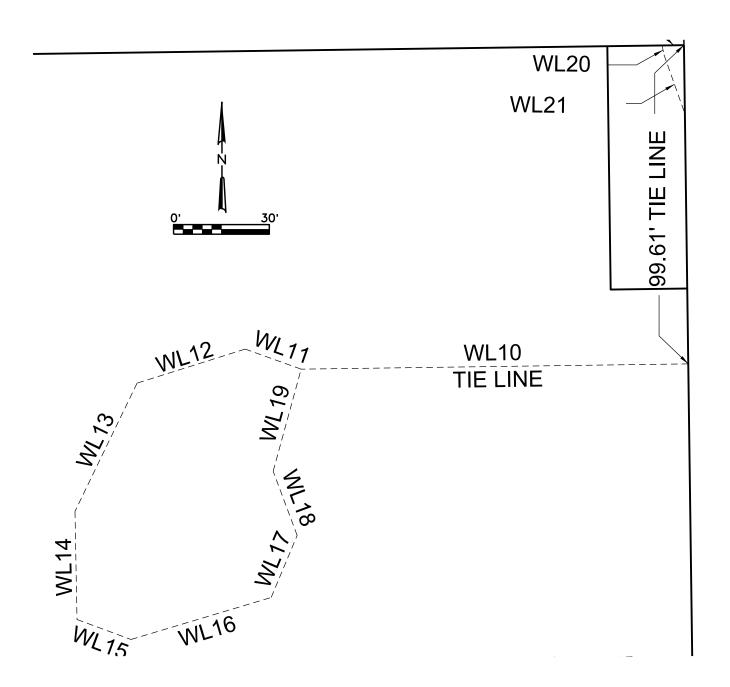
BEING A RE-DIVISION OF LOT 2, CERTIFIED SURVEY MAP No. 10379, LOCATED IN PART OF THE EAST  $\frac{1}{2}$  OF THE NORTHEAST  $\frac{1}{4}$  OF SECTION 27, TOWNSHIP 5 NORTH, RANGE 18 EAST, VILLAGE OF MUKWONAGO, WAUKESHA COUNTY, WISCONSIN.



V2G JOB NO.: 2018-139

CERTIFIED SURVEY MAP NO. \_\_\_\_

BEING A RE-DIVISION OF LOT 2, CERTIFIED SURVEY MAP No. 10379, LOCATED IN PART OF THE EAST  $\frac{1}{2}$  OF THE NORTHEAST  $\frac{1}{4}$  OF SECTION 27, TOWNSHIP 5 NORTH, RANGE 18 EAST, VILLAGE OF MUKWONAGO, WAUKESHA COUNTY, WISCONSIN.



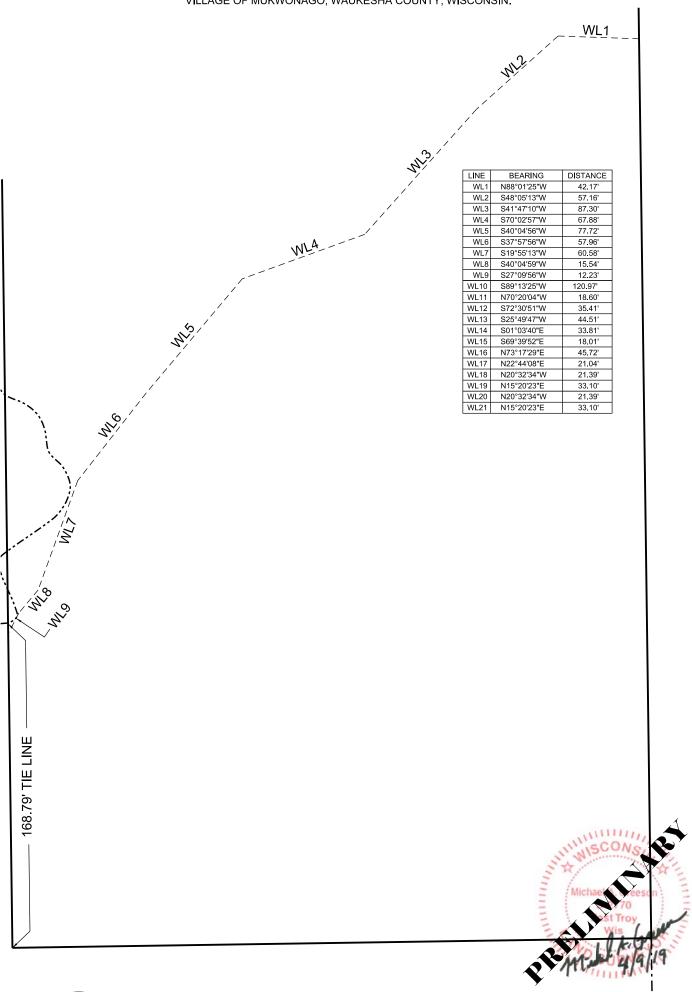


Mick Areeson 770 Asst Troy Wis Aug 19

SHEET 2 OF 6 DRAFT DATE: 08/06/2019 V2G JOB NO.: 2018-139

# CERTIFIED SURVEY MAP NO.

BEING A RE-DIVISION OF LOT 2, CERTIFIED SURVEY MAP No. 10379, LOCATED IN PART OF THE EAST  $\frac{1}{2}$  OF THE NORTHEAST  $\frac{1}{4}$  OF SECTION 27, TOWNSHIP 5 NORTH, RANGE 18 EAST, VILLAGE OF MUKWONAGO, WAUKESHA COUNTY, WISCONSIN.

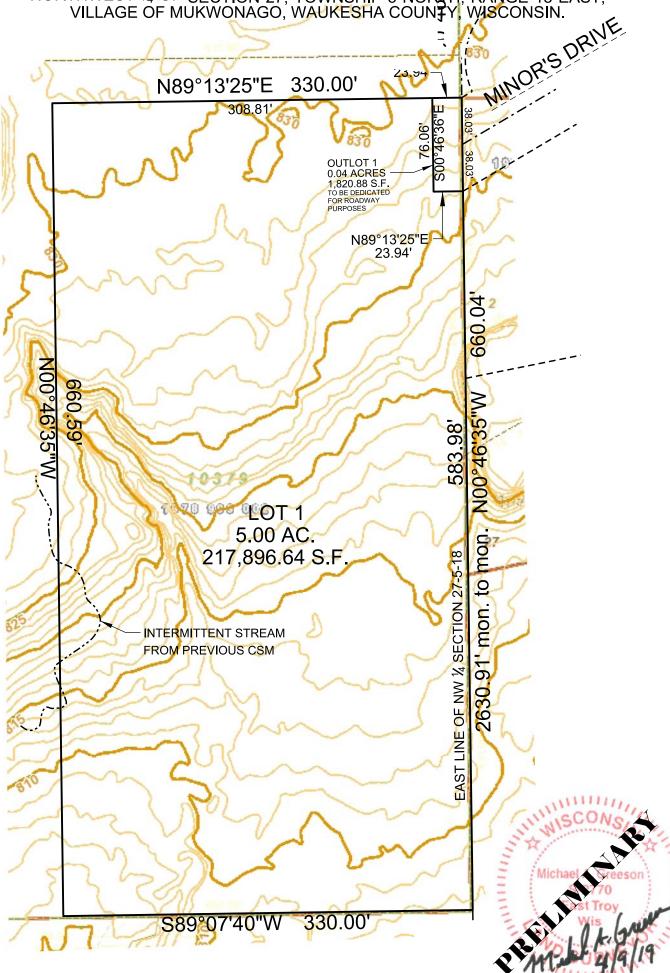




SHEET 3 OF 6 DRAFT DATE: 08/06/2019 V2G JOB NO.: 2018-139

# CERTIFIED SURVEY MAP NO.

BEING A RE-DIVISION OF LOT 2, CERTIFIED SURVEY MAP No. 10379, LOCATED IN PART OF THE EAST ½ OF THE NORTHEAST ¼ OF THE NORTHWEST ¼ OF SECTION 27, TOWNSHIP 5 NORTH, RANGE 18 EAST, VILLAGE OF MUKWONAGO, WAUKESHA COUNTY, WISCONSIN.





SHEET 4 OF 6 DRAFT DATE: 08/06/2019 V2G JOB NO.: 2018-139

## CERTIFIED SURVEY MAP NO.

BEING A RE-DIVISION OF LOT 2, CERTIFIED SURVEY MAP No. 10379, LOCATED IN PART OF THE EAST  $\frac{1}{2}$  OF THE NORTHEAST  $\frac{1}{4}$  OF SECTION 27, TOWNSHIP 5 NORTH, RANGE 18 EAST, VILLAGE OF MUKWONAGO, WAUKESHA COUNTY, WISCONSIN.

#### SURVEYORS CERTIFICATE:

I, MICHAEL A. GREESON, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT I HAVE SURVEYED, DIVIDED AND MAPPED THE FOLLOWING LAND BOUNDED AND DESCRIBED AS FOLLOWS:

BEING A RE -DIVISION OF LOT 1, CERTIFIED SURVEY MAP NUMBER 10379, LOCATED IN PART OF THE EAST ½ OF THE NORTHEAST ¼ OF THE NORTHWEST 1/4, SECTION 27, TOWNSHIP 5 NORTH, RANGE 18 EAST, VILLAGE OF MUKWONAGO, WAUKESHA COUNTY, WISCONSIN. BEING FURTHER DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE NORTHWEST  $\frac{1}{4}$  OF SAID SECTION 27; THENCE S00°46'35"E ALONG THE EAST LINE OF SAID NORTHWEST  $\frac{1}{4}$ , 655.37' TO THE POINT OF BEGINNING; THENCE CONTINUING S00°46'35"E ALONG SAID LINE, 660.04' TO THE SOUTHEAST CORNER OF LOT 1, CERTIFIED SURVEY MAP No. 10379; THENCE S89°07'40"W ALONG THE SOUTH LINE OF SAID LOT 1, 330.00'; THENCE N00°46'35"W PARALLEL TO THE EAST LINE OF SAID NORTHWEST  $\frac{1}{4}$ , 660.59'; THENCE N89°13'25"E, 330.00' TO THE POINT OF BEGINNING. SAID AREA CONTAINS 217,904.98 S.F. MORE OR LESS.

THAT I HAVE MADE SUCH SURVEY, LAND DIVISION AND MAP AT THE DIRECTION OF ROBERT HELMINIAK, OWNER,

THAT SUCH MAP IS A TRUE REPRESENTATION OF ALL EXTERIOR BOUNDARIES OF THE LAND TO BE SURVEYED AND THE LAND DIVISION THEREOF MADE.

THAT I HAVE FULLY COMPLIED WITH THE PROVISIONS OF CHAPTER 236.34 OF WISCONSIN STATE STATUTES AND THE LAND DIVISION CODE OF THE VILLAGE OF MUKWONAGO.

MICHAEL A. GREESON
AUGUST \_\_\_\_\_\_, 2019
PROFESSIONAL LAND SURVEYOR
DATE

### **OWNERS CERTIFICATE:**

I, ROBERT HELMINIAK, OWNER, DO HEREBY CERTIFY THAT I HAVE CAUSED THE LAND HEREON DESCRIBED TO BE SURVEYED, DIVIDED AND MAPPED IN ACCORDANCE WITH THE REQUIREMETNS OF CHAPTER 236.34 OF THE WISCONSIN STATE STATUTES AND THE LAND DIVISION CODE FOR THE VILLAGE OF MUKWONAGO.

| ROBERT HELMINIAK, OWNER DATE:  |
|--|
| STATE OF WISCONSIN ) SS<br>WAUKESHA COUNTY ) SS  |
| PERSONALLY CAME BEFORE ME THIS DAY OF, 2019, THE ABOVE NAMED ROBERT HELMINIAK, OWNER TO ME KNOW TO BE THE PERSON WHO EXECUTED THE FOREGOING INSTRUMENT, AND ACKNOWLEDGED THE SAME. |
| NOTARY PUBLIC, WAUKESHA COUNTY, WISCONSIN MY COMMISSION EXPIRES ON:  |





SHEET 5 OF 6 DRAFT DATE: 08/06/2019 V2G JOB NO.: 2018-139

# CERTIFIED SURVEY MAP NO. \_\_\_\_\_

BEING A RE-DIVISION OF LOT 2, CERTIFIED SURVEY MAP No. 10379, LOCATED IN PART OF THE EAST  $\frac{1}{2}$  OF THE NORTHEAST  $\frac{1}{4}$  OF SECTION 27, TOWNSHIP 5 NORTH, RANGE 18 EAST, VILLAGE OF MUKWONAGO, WAUKESHA COUNTY, WISCONSIN.

| VILLAGE OF MUKWC  | )NAGO PLAN C    | COMMISSION AF     | PROVAL          |                     |     |
|---|-----------------|-------------------|-----------------|---------------------|-----|
| APPROVED FOR RECORE THE DATE OF                                       |                 | E OF MUKWONAGO    | PLAN COMMISSION | ACTION              |     |
| FRED WINCHOWKY<br>CHAIRPERSON   | DATE            |                   |                 |                     |     |
| VILLAGE BOARD API   | PROVAL CERT     | TFICATE           |                 |                     |     |
| RESOLVED THAT THIS CE<br>VILLAGE OF MUKWONAG<br>ACCEPTED BY THE VILLA | O VILLAGE BOARI | D, BE AND THE SAM |                 |                     |     |
| I HEREBY CERTIFY THAT<br>VILLAGE OF MUKWONAG                          |                 |                   |                 | _UTION ADOPTED BY 1 | ГНЕ |
| FRED WINCHOWKY PRESIDENT  |                 |                   |                 |                     |     |
| STEVE BRAATZ JR.  |                 |                   |                 |                     |     |





SHEET 6 OF 6 DRAFT DATE: 08/06/2019 V2G JOB NO.: 2018-139

#### **RESOLUTION 2019-041**

# RESOLUTION APPROVING THE EXTRATERRITORIAL REVIEW OF A FOUR-LOT CERTIFIED SURVEY MAP WITHIN THE TOWN OF WATERFORD TAX KEY #016041905004000

**WHEREAS**, pursuant to the Village of Mukwonago Land Division Ordinance and the State of Wisconsin Plat Act (Chapter 236), an application for extraterritorial review of a Certified Survey Map for the property with the current tax key number of **#016041905004000**, located within the Town of Waterford, was filed in the office of the Village Clerk, Village of Mukwonago, Wisconsin, and

WHEREAS, the application was submitted by S and S Frost Holdings, LLC, and

**WHEREAS**, the subject property, located along the north side of Territorial Road, falls with the 1.5-mile extraterritorial plat review area surrounding the corporate boundary of the Village of Mukwonago, and

**WHEREAS**, the Plat Act allows the Village the opportunity to review any land division that is within the 1.5-mile extraterritorial plat review area for compliance with the Village Comprehensive Plan, and

**WHEREAS**, a 4-Lot Certified Survey Map creating four-lot CSM out of the existing 136.6 acre parcel, all with frontage access to Territorial Drive has been reviewed and recommended by the Village Plan Commission.

**NOW, THEREFORE, BE IT RESOLVED** by the Village Board of the Village of Mukwonago, Wisconsin hereby approves the 4-Lot Certified Survey Map dated August 1, 2019 prepared by B.W. Surveying, Inc., and subject to documentation of Town Board approval.

Passed and dated this 17<sup>th</sup> day of July, 2019.

| VILLA   | GE OF MUKWONAGO                          |
|---------|--|
| Ву:     | Fred Winchowky, Village President        |
| Attest: |  |
|         | Diana A Dykstra, Village Clerk-Treasurer |

ZET Janada, Esri, HERE, Garmin, INCREMENT P, USGS, NETUNASA, EPA, USDA | Racine Territorial Dr. Caldwell # 006 9194 Location Map – Territorial Drive, SE of Village Limits Frost CSM 1.5 Mile Review Racine Corney Mapbook ď Find address or place

8-3-19

#### CERTIFIED SURVEY MAP NO. \_\_\_\_\_.

BEING A PART OF THE NORTHWEST 1/4 AND THE NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 4 NORTH, RANGE 19 EAST OF THE FOURTH PRINCIPAL MERIDIAN IN THE TOWNSHIP OF WATERFORD, COUNTY OF RACINE AND STATE OF WISCONSIN.

OWNERS: S AND S FROST HOLDINGS LLC 29537 N. LAKE DRIVE WATERFORD, WI 53185

PREPARED BY: B.W. SURVEYING, INC. 412 N. PINE STREET BURLINGTON, WI 53105 JOB NO. 9781-CSM

#### **LEGAL DESCRIPTION:**

BEING A PART OF THE NORTHWEST 1/4 AND THE NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 4 NORTH, RANGE 19 EAST OF THE FOURTH PRINCIPAL MERIDIAN IN THE TOWNSHIP OF WATERFORD, COUNTY OF RACINE, STATE OF WISCONSIN AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGIN AT THE EAST 1/4 CORNER OF SAID SECTION 5; THENCE SOUTH 00°20'28" EAST ALONG THE EAST LINE OF SAID SOUTHEAST 1/4 SECTION 780.79 FEET; THENCE SOUTH 88°25'49" WEST 822.92 FEET; THENCE SOUTH 00°20'28" EAST 554.79 FEET TO A POINT IN THE CENTER LINE OF TERRITORIAL ROAD; THENCE SOUTH 88°04'06" WEST 284.57 FEET ALONG SAID CENTERLINE; THENCE SOUTH 87°46'03" WEST 564.39 FEET ALONG SAID CENTERLINE; THENCE SOUTH 87°04'46" WEST 310.00 FEET ALONG SAID CENTERLINE; THENCE SOUTH 87°04'46" WEST 310.00 FEET ALONG SAID CENTERLINE; THENCE NORTH 00°33'08" WEST 248.92 FEET; THENCE SOUTH 87°34'37" WEST 350.00 FEET; THENCE NORTH 00°45'21" WEST 1316.23 FEET; THENCE NORTH 87°40'39" EAST 737.78 FEET; THENCE NORTH 03°57'48" EAST 8.01 FEET; THENCE NORTH 87°37'54" EAST 1603.31 FEET TO THE PLACE OF BEGINNING. CONTAINING 58.42 ACRES OF LAND MORE OR LESS.

| DATED THIS IST DAY OF AUGUST, 2019 |   |
|------------------------------------|---|
|                                    |   |
|                                    |   |
|                                    |   |
|                                    |   |
|                                    | _ |
| ROBERT I WETZEL S-1778             |   |

| CERTIFII  | ED SURVEY MAP NO  |
|---|---|
| SECTION 5, TOWNSHIP 4 NORTH, RA   | 1/4 AND THE NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF<br>ANGE 19 EAST OF THE FOURTH PRINCIPAL MERIDIAN IN<br>DUNTY OF RACINE AND STATE OF WISCONSIN.  |
| SURVEYOR'S CERTIFICATE:   |   |
| STUART FROST OF S AND S FROST<br>THE LAND DESCRIBED HEREON<br>REPRESENTATION OF ALL LOT LIN<br>236.34 OF THE WISCONSIN STATUT | CERTIFY THAT AT THE DIRECTION OF SPENCER AND HOLDINGS LLC AS PARTNERS, THAT I HAVE SURVEYED AND THAT THE MAP SHOWN IS A CORRECT ES AND THAT I HAVE FULLY COMPLIED WITH SECTION ES, TOWN OF WATERFORD LAND DIVISION ORDINANCE O EXTRATERRITORIAL JURISDICTION. |
| DATED THIS 1ST DAY OF AUGUST, 2   | 019   |
|   |   |
| ROBERT J. WETZEL S-1  | 778   |
| OWNER'S CERTIFICATE:  |   |

NOTARY PUBLIC

MY COMMISSION EXPIRES:

|               | D S FROST HOLDINGS LLC<br>ON THIS CERTIFIED SURVEY<br>ED HEREON.                    |
|---------------|---|
| , 201 .       |   |
| STEWART FROST |   |
|               |   |
|               | ,201 , THE ABOVE<br>TO BE THE PERSONS WHO<br>GE THE SAME.                           |
|               | E LAND DESCRIBED ( PPED AS REPRESENTE, 201 .  STEWART FROST DAY OF T, TO ME KNOWN T |

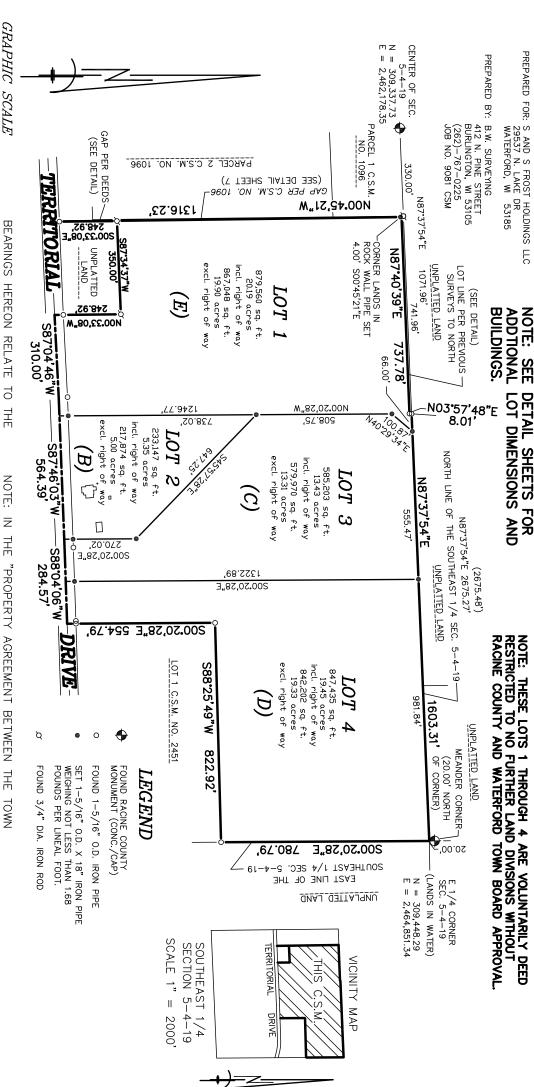
| CERTIFIED | SURVEY MAP NO. |  |
|-----------|----------------|--|
| CENTIFIED | SURVEI WAF NO. |  |

BEING A PART OF THE NORTHWEST 1/4 AND THE NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 4 NORTH, RANGE 19 EAST OF THE FOURTH PRINCIPAL MERIDIAN IN THE TOWNSHIP OF WATERFORD, COUNTY OF RACINE AND STATE OF WISCONSIN.

| TOWN OF WATE         | ERFORD TOWN BOARD A                 | PPROVAL:               |                                   |
|----------------------|-------------------------------------|------------------------|-----------------------------------|
|                      | SURVEY MAP IS HEREBY DAY OF         |                        | OWN OF WATERFORD TOWN<br>201 .    |
| TOM HINCZ            | TOWN CHAIRMAN                       | TINA MAYER             | TOWN CLERK                        |
| <u>VILLAGE OF MU</u> | JKWONAGO APPROVAL (                 | <u>EXTRATERRITORIA</u> | <u>.L):</u>                       |
|                      | SURVEY MAP IS HEREBY<br>ON THIS DAY |                        | E VILLAGE OF MUKWONAGO<br>, 201 . |
| FRED WINCHOW         | KY PRESIDENT                        | DIANA DYKSTRA          | CLERK                             |
| DATED THIS 1ST       | DAY OF AUGUST, 2019                 |                        |                                   |
| ROBERT J. WETZ       | EL S-1778                           |                        |                                   |

# CERTIFIED SURVEY MAP NO.

BEING PART OF THE NORTHWEST 1/4 AND NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 4 NORTH, RANGE 19 EAST OF THE FOURTH PRINCIPAL MERIDIAN, TOWNSHIP OF WATERFORD, COUNTY OF RACINE AND STATE OF WISCONSIN.



BEARINGS HEREON RELAIE TO THE NORTH LINE OF THE SOUTHEAST 1/4 OF SECTION 5-4-19, ASSUMED BEARING NORTH 87°37′54″ EAST.

PAGE 2 OF 9

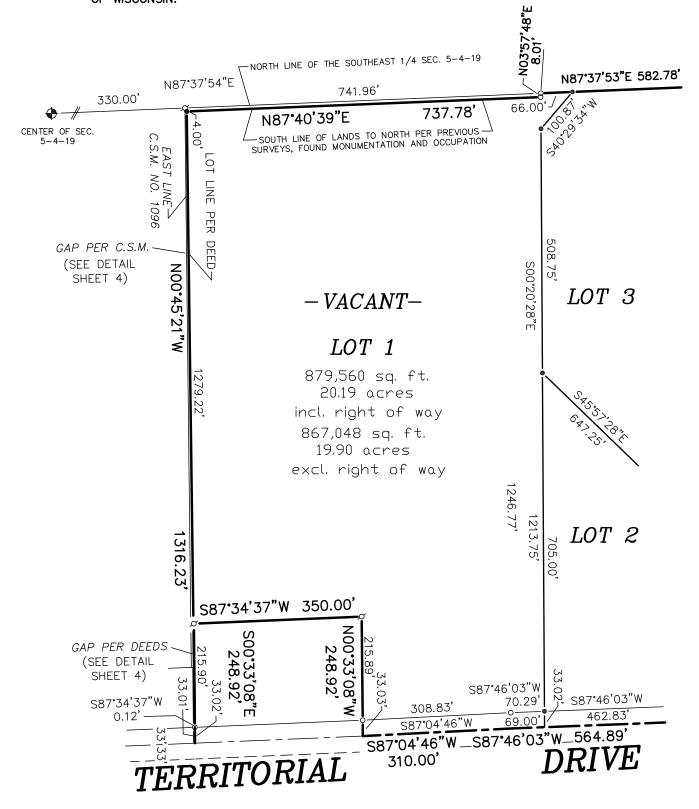
OF WATERFORD AND S AND S FROST HOLDINGS LLC"
OF WATERFORD AND S AND S FROST HOLDINGS LLC"
NOTARIZED JULY 25TH, 2019 AND RECORDED ON OR
AROUND JULY 30, 2019 THE LOTS WERE IDENTIFIED BY
LETTERS "B, C, D AND E". THE CERTIFIED SURVEY MAP
USES LOTS 1, 2, 3 AND 4 TO IDENTIFY THE LOTS.

ROBERT J. WETZEL AUGUST 1, 2019

S-1778

## CERTIFIED SURVEY MAP NO.

BEING PART OF THE NORTHWEST 1/4 AND NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 4 NORTH, RANGE 19 EAST OF THE FOURTH PRINCIPAL MERIDIAN, TOWNSHIP OF WATERFORD, COUNTY OF RACINE AND STATE OF WISCONSIN.

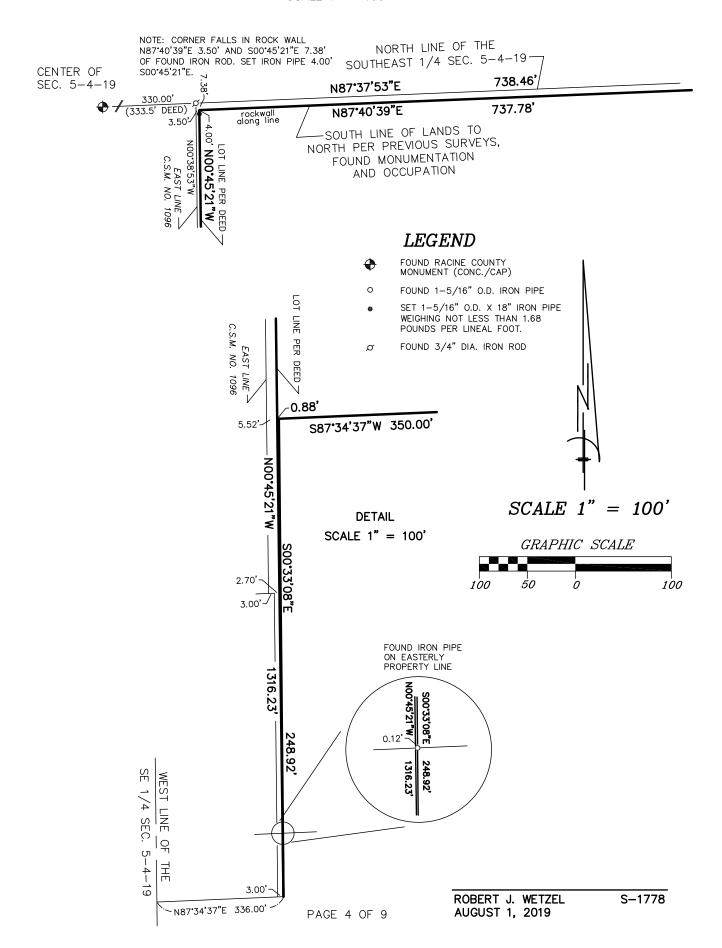


# CERTIFIED SURVEY MAP NO. \_\_\_\_\_

BEING PART OF THE NORTHWEST 1/4 AND NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 4 NORTH, RANGE 19 EAST OF THE FOURTH PRINCIPAL MERIDIAN, TOWNSHIP OF WATERFORD, COUNTY OF RACINE AND STATE OF WISCONSIN.

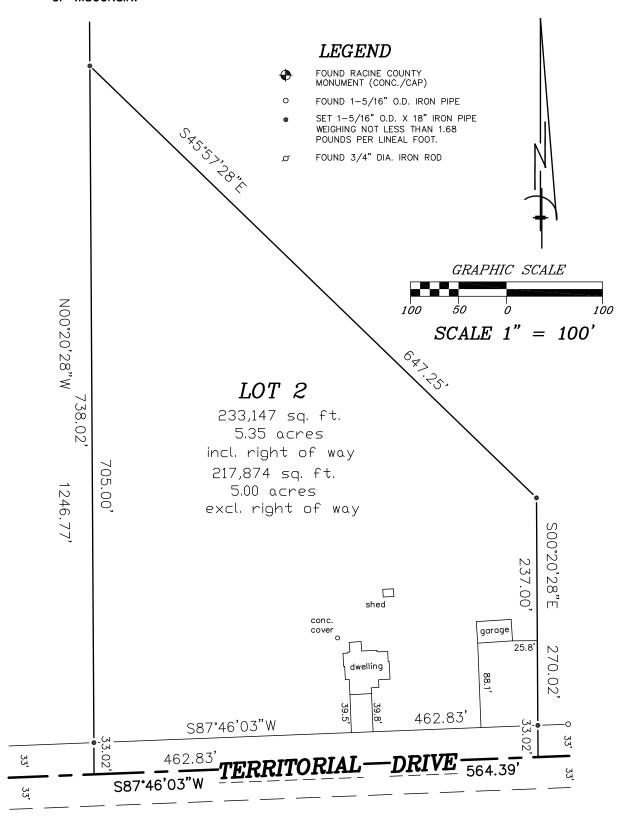
## LOT 1 DETAIL

SCALE 1" = 100'



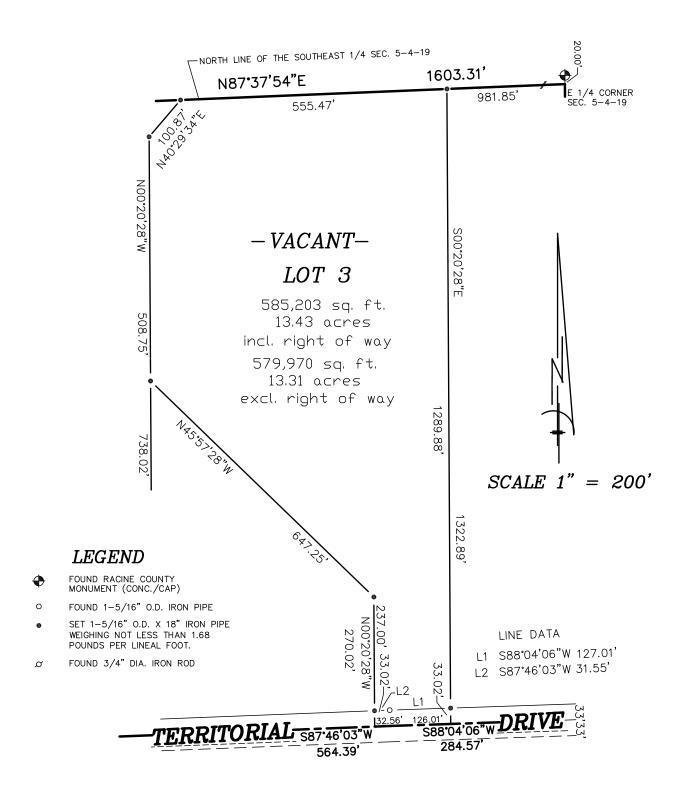
# CERTIFIED SURVEY MAP NO. \_

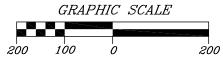
BEING PART OF THE NORTHWEST 1/4 AND NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 4 NORTH, RANGE 19 EAST OF THE FOURTH PRINCIPAL MERIDIAN, TOWNSHIP OF WATERFORD, COUNTY OF RACINE AND STATE OF WISCONSIN.



# CERTIFIED SURVEY MAP NO. \_\_\_\_\_

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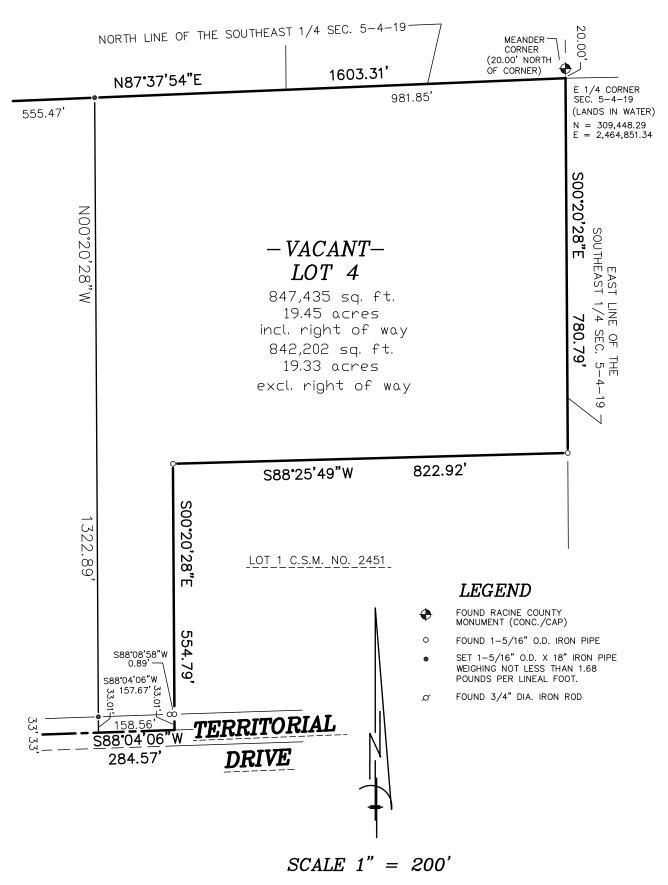


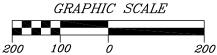


SHEET 6 OF 9

## CERTIFIED SURVEY MAP NO.

BEING PART OF THE NORTHWEST 1/4 AND NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 4 NORTH, RANGE 19 EAST OF THE FOURTH PRINCIPAL MERIDIAN, TOWNSHIP OF WATERFORD, COUNTY OF RACINE AND STATE OF WISCONSIN.





## VILLAGE OF MUKWONAGO WAUKESHA AND WALWORTH COUNTIES

#### **ORDINANCE NO. 967**

# ORDINANCE TO AMEND SECTIONS 100-352 and 100-354 OF THE VILLAGE OF MUKWONAGO MUNICIPAL CODE REGARDING CONDITIONAL USES

The Village Board of the Village of Mukwonago, Waukesha and Walworth Counties do ordain as follows:

#### **SECTION I**

Section 100-352 of the Municipal Code of the Village of Mukwonago is hereby amended to add the following additional sections:

#### **Section 100-352 Application**

- (6) All applications for a Conditional Use Permit must be accompanied by a Plan of Operation that describes in detail, acceptable to the Zoning Administrator, the following characteristics as proposed:
  - a. Hours of operation;
  - b. Number of employees, including both full time equivalents and maximum number of personnel to be on the premises at any time;
  - c. Anticipated noise, odors, dust, soot, runoff or pollution and measures taken to mitigate the impacts of these matters on neighboring properties;
  - d. Descriptions of any materials stored outside and any activities, processing or other operations taking place outside of an enclosed building;
  - e. Compliance with the Village's Storm Water Ordinance, Erosion Control Standards where applicable;
  - f. Sanitary facilities and private on-site waste transfer systems are in compliance with the requirements of the County agencies with jurisdiction;'
  - g. Facilities for managing removal of trash, solid waste and recycling materials;
  - h. Anticipated daily traffic, including, but not limited to, the types and weights of vehicles, night provisions, necessary intersection and road improvements or other measures proposed to accommodate increased traffic and/or the weight of the vehicles being utilized:
  - i. List of hazardous, toxic or explosive materials to be stored on site and any spill containment, safety or pollution measures which will be put in place for the use;
  - j. Outdoor lighting and measures taken to mitigate light pollution, impacts to neighboring properties;

#### **SECTION II**

Section 100-354 of the Municipal Code of the Village of Mukwonago is hereby amended add the following additional sections:

### Section 100-354 Review, findings and approval

- (h) Only complete Applications will be accepted. In the event there are any orders pending with respect to the property or the property is in violation of the terms and conditions of the Village Code, or in the event there are fees, special charges for current services or other sums owned by the owner or occupant of the property to the Village, the Application will not be considered until such time as the outstanding fees, costs or assessments are paid and the property is in compliance with Village Ordinances.
- The Village may consult with a person or persons with appropriate expertise as determined (i) by the Village to effectively evaluate a Conditional Use Permit Application. The review that may be conducted by the consultant may include, but not be limited to, peer review of the reports, analysis and opinion of the applicant's consultant or experts. The adequacy of the measures proposed to protect the public health, safety and welfare, as well as the impact of traffic, noise, odors, lighting and containment, the safety or pollution prevention measures necessary to implement the Conditional Use Permit. The Village Administrator or his/her designee will select the consultant. The applicant for the Conditional Use Permit shall bear all reasonable costs and expenses associated with such consultation. The Zoning Administrator shall advise the applicant of the Village's intention to exercise its authority under this section. The applicant may withdraw a pending Conditional Use Permit Application to avoid the incurring of fees under this paragraph until such time as the expert or consultant is retained; after which the applicant shall be responsible for the fees incurred by the expert consultant until the time the Application withdrawn. The Village may postpone action on any Conditional Use Permit until any pending violations of the Village's Municipal Code are resolved and the property owner brings the property to full compliance with applicable standards and any outstanding fees, costs or expenses incurred by the property owner, or any tenant, are paid in full.
- (j) The Plan Commission may require, in its reasonable discretion, a bond or other financial guaranty to dismantle equipment, buildings or structures that may pose a hazard or nuisance after a Conditional Use Permit is abandoned or revoked, unless otherwise required by an applicable State Law or Administrative Code provision. Any bond or financial instrument provided hereunder shall expressly state that it will remain in full force and effect for a period of at least six months after the surety provides the Village with written notice of an expiration or termination of the surety's obligation under the bond. The applicant shall remove any equipment or structure placed or erected pursuant to a Conditional Use Permit that may pose a hazard or nuisance after the permit is abandoned or revoked not less than thirty days prior to termination or expiration of the bond or financial guaranty. The amount of the surety shall be based upon the estimated cost of the removal of the equipment, building or structure, plus twenty percent.
- (k) The Plan Commission shall require the following standards for approval to be met in order to approve any Conditional Use Permit Application:
  - (1) That the establishment, maintenance or operation of the conditional use will not be detrimental to or endanger the public health, safety or welfare of the Village.
  - (2) That the uses, values and enjoyment of other property in the surrounding neighborhood that are already permitted shall be, in no foreseeable manner, substantially impaired or diminished by the establishment, maintenance or operation of the conditional use.
  - (3) That the establishment of the conditional use will not impede the normal and ordinary development and improvement of the surrounding property for uses permitted within the district and/or which are consistent with the standards in the Comprehensive Plan.

- (4) That adequate utilities, access roads, drainage and other necessary site improvements have been or are being made to accommodate the use.
- (5) That adequate measures have been taken or will be taken providing ingress and egress to minimize traffic congestion on public streets so as not to diminish the level of service of any intersection which is impacted by traffic arising from the conditional use.
- (l) The Plan Commission shall approve a Conditional Use Permit if the terms and conditions of this Ordinance are met. However, in the event the terms and conditions of the Ordinance are not consented to and complied with by the applicant, the Commission may reject the Conditional Use Permit. In addition, the Commission may reject the Conditional Use Permit Application or place conditions on it if substantial evidence, as defined in Wisconsin Statute §62.23(7) is presented. That evidence shall demonstrate the inability of the applicant to comply with or meet the conditions of this Ordinance or that the conditions to be applied by the Plan Commission are necessary to protect the public health, safety or welfare of the community based upon the presentation of substantial evidence.

#### **SECTION III**

All Ordinances or parts of Ordinances contravening the terms and conditions of this Ordinance are hereby to that extent repealed.

#### **SECTION IV**

The several sections of this Ordinance shall be considered severable. If any section shall be considered by a court of competent jurisdiction to be invalid, such decision shall not affect the validity of the other portions of the Ordinance.

#### **SECTION V**

This Ordinance shall take effect upon passage and publication as approved by law, and the Village Clerk shall so amend the Code of Ordinances of the Village of Mukwonago, and shall indicate the date and number of this amending ordinance therein.

| PASSED AND ADOPTED by the Village      | e Board this | day of           | , 2019.      |
|--|--------------|------------------|--------------|
|  | APPF         | OVED:            |              |
| Countersigned:                         | Fred         | Winchowky, Villa | ge President |
| Diana Dykstra, Village Clerk/Treasurer |              |                  |              |



# Village of Mukwonago

#### **AGENDA ITEM REQUEST FORM**

Committee/Board:

Village Board

Topic:

Letter of Credit Reduction - Arby's/BP

From:

Diana Dykstra

Department:

Clerk-Treasurer

Presenter:

**Date of Committee Action** 

(if required):

Date of Village Board

August 21, 2019

Action (if required):

## Information

Subject: Letter of Credit Elimination Arby's/BP Expansion

## **Background Information/Rationale:**

Arby's/BP has a letter of credit that was reduced to \$6,276 in August of 2018. The engineer has completed the final inspection and feels the letter can be reduced to \$0.

**Key Issues for Consideration:** 

Fiscal Impact (If any): n/a

## Requested Action by Committee/Board:

To Approve the Elimination of the Letter of Credit No. HACH5480440S for Arby's/BP Development, DC Properties, LLP

## **Attachments**

Letter from Ruekert-Mielke in support of reduction



Your Infrastructure Ally

W233 N2080 Ridgeview Parkway • Waukesha, WI 53188-1020 • Tel. (262) 542-5733

July 18, 2019

Mr. Fred Winchowky Village President Village of Mukwonago P.O. Box 206 Mukwonago, WI 53149

Re:

Arby's/BP Expansion Development

Letter of Credit Elimination

Dear Mr. Winchowky:

The Letter of Credit for the Arby's/BP Expansion Development was reduced to \$6,276.00 in August of 2018. The remaining Letter of Credit amount was kept to ensure that the plant plugs in the bio-filter survived the winter and any last minute punch list items were completed. We have completed a final inspection and have determined that the plants in the bio-filter are establishing nicely and that there are no remaining punch list items. Village staff have also inspected the site and have determined that everything has been completed. We feel that the current Letter of Credit in the amount of \$6,276.00 may be reduced to \$0.00 and eliminated.

If the Village is so inclined to allow an elimination of the Letter of Credit, we request a motion be made to allow the Village President to sign an elimination of the Letter of Credit subject to the approval of the Village Attorney as to form.

If you or any staff member should have any questions regarding this, please feel free to contact me at (262) 542-5733.

Very truly yours,

RUEKERT & MIELKE, INC.

Gow. Th

Peter W. Gesch Project Engineer

pgesch@ruekert-mielke.com



## Village of Mukwonago

## AGENDA ITEM REQUEST FORM

| Committee/Board:                               | COW/Village Board  |  |
|--|--|--|
| Topic:   | Consider the Approval of a Final Resolution Amending the Special Assessment for 318 Gibson Street (Tax Key MUKV 1974.003 and MUKV1974.005) |  |
| From:  | Utility Director Dave Brown & Village Attorney Mark G. Blum  |  |
| Presenter:                                     | Utility Director Dave Brown  |  |
| Date of Committee Action (if required):        |  |  |
| Date of Village Board<br>Action (if required): |  |  |

## Information

Subject:

Review and Possible Approval of a Final Resolution Amending the Special

**Assessment** 

## Rationale:

The property owner at 318 Gibson Street, Tax Key No. MUKV1974.005, was assessed for 50.5 feet of water main, as well as a street assessment, curb and gutter assessment, water service assessment, sanitary sewer later, as well as 6" water main and 8" sanitary sewer main in 2009. The water main assessment provided for the extension of that main across the entire width of this parcel, which is 50.5 feet. Village Staff has reviewed the as-built drawings for the construction of the water main across this property and as found that rather than the water main being constructed and extended across the entire width of the property, it was only extended 10.5 feet; meaning that 50.5 feet of main was assessed, although only 10.5 feet of main was actually installed.

In order to correct the assessment, we need to modify the original Final Assessment Resolution with respect to the 6" water main and reduce that assessment from the current cost of \$12,995.67 to \$2,702.07, which reflects the reduction in the quantity of main from 50.5 feet to 10.5 feet, at a unit price per foot of \$257.34.

The Village has further determined that the assessment for the parcel known as MUKV 1974.003 provides for a deferred 8" sanitary sewer main assessment. However, review of the Village asbuilt records has determined that said sanitary sewer main was never installed and therefore, the 8" sanitary sewer main assessment relative to that parcel should be removed.

In order to correct that assessment, we need to modify the original Final Assessment Resolution with respect to the 8" sanitary sewer main and reduce that assessment from the current cost of \$12,965.88 to \$0.00.



## Village of Mukwonago

## **AGENDA ITEM REQUEST FORM**

The Wisconsin Statutes allow for an amendment of an existing special assessment. However, in order to do so, notice must be given to the persons interested in that assessment, together with the publication of a Class I Legal Notice making the public aware of the fact that there is an intention to amend this assessment. Notice has been given to the property owner at 318 Gibson Street, Tax Key Nos. MUKV1974.005 and MUKV 1974.003, (Farris Family Trust) and a Class I Legal Notice has been published as required by the Statute. Staff is requesting that the Village Board consider approving the Amended Final Resolution, a copy of which is attached hereto.

## Fiscal Impact (If any):

This special assessment has been deferred until such time as the parcel at 318 Gibson Street, Tax Key No. MUKV1974.005, connects to municipal water and the parcel known as MUKV 1974.003 connects to sanitary sewer. This parcel is part of a group of three parcels owned by the Farris Family Trust; however, there is only a structure improvement on one of the three parcels. Because this assessment is in error, it must be amended to correct that error. There should be no financial impact, as the construction of this project would have been based on unit costs and therefore, the Village should only have been billed for what was actually installed, not what was anticipated.

## Requested Action by Committee/Board:

Discussion and possible action on an Amended Final Special Assessment Resolution for the property at 318 Gibson Street, Tax Key Nos. and MUKV 1974.003 and MUKV1974.005, to reduce the 6" water main assessment for parcel MUKV 1974.005 to coincide with the actual amount of water main installed, which was 40 feet less than what was originally assessed in 2009, and to remove the sanitary sewer main assessment for parcel MUKV 1974.003.

## NOTICE OF PUBLIC HEARING ON AN AMENDMENT TO A SPECIAL ASSESSMENT FOR A WATER MAIN AND LATERAL FOR THE PROPERTY AT 318 GIBSON STREET, TAX KEY NO. MUKV1974.005, AS WELL AS THE 8" SANITARY SEWER MAIN ASSESSMENT FOR THE PROPERTY AT 318 GIBSON STREET, TAX KEY NO. MUKV 1974.003

Please take notice that the Village Board of the Village of Mukwonago has declared its intention to amend a Final Assessment Resolution in accordance with Wisconsin Statute Section 66.0703(10) to correct an error in the assessment that was made by the Board on or about October 24, 2009 for the assessment against the property at 318 Gibson Street, Tax Key Nos. MUKV1974.003 and MUKV1974.005. The only properties whose assessment is being impacted by this Amendment is the property at 318 Gibson Street, Tax Key Nos. MUKV 1974.003 and MUKV1974.005

The Public Hearing on this assessment will occur on the 21<sup>st</sup> day of August, 2019 at 6:30 p.m. at the Mukwonago Village Hall, 440 River Crest Court, Mukwonago, Wisconsin, 53149.

You are further notified that the Village Board of the Village of Mukwonago will hear all parties, their attorneys or agents, concerning the matters set forth in the draft Final Assessment Resolution, which Resolution is available at the office of the Village Clerk of the Village of Mukwonago, 440 River Crest Court, Mukwonago, Wisconsin, 53149, during normal business hours. All objections will be considered at this hearing and thereafter, the amount of the amended assessment will be finally determined.

Dated this 26<sup>th</sup> day of July, 2019.

BY ORDER OF THE VILLAGE BOARD OF THE VILLAGE OF MUKWONAGO, WISCONSIN

Judith Taubert, Village Clerk

Published: July 31, 2019

## RESOLUTION NO. 2019-027 FINAL RESOLUTION AMENDING THE SPECIAL ASSESSMENT AGAINST THE PROPERTY AT 318 GIBSON STREET VILLAGE OF MUKWONAGO TAX KEY NOS. MUKV 1974.005 and MUKV 1974.003

WHEREAS, the Village Board of the Village of Mukwonago adopted a Final Special Assessment Resolution for water main and water lateral assessments on or about October 24, 2009. Included in the properties benefited by this assessment was the property at 318 Gibson Street, Village of Mukwonago, Tax Key Nos. MUKV 1974.005 and MUKV 1974.003; and

WHEREAS, the special assessment provided, in part, for a water main assessment based on 50.5 feet of water main; and

WHEREAS, the assessment was deferred until the property owner connected to the municipal water system; and

WHEREAS, the Village has reviewed as-built drawings for the water main that was constructed along Gibson Street and determined that rather than 50.5 feet of water main being installed as provided for in the Engineer's Report and the Final Assessment Resolution, only 10.5 feet was installed; meaning that the assessment was overstated in the amount \$10,293.60; and

WHEREAS, the Final Assessment Resolution must be revised in order to reflect the correct water main assessment for the parcel at 318 Gibson Street known as Tax Key No. MUKV 1974.005; and

WHEREAS, the aforementioned special assessment further provided, in part, for an 8" sanitary sewer main assessment for the parcel known as MUKV 1974.003 based on 50.5 feet of sanitary sewer main; and

WHEREAS, the assessment was deferred until the property owner connected to the municipal sewer system; and

WHEREAS, the Village has reviewed as-built drawings for the sanitary sewer main that was constructed along Gibson Street and determined that the 8" sanitary sewer main that was assessed for the property known as MUKV 1974.003 was not, in fact installed; meaning that the assessment was overstated in the sum of \$12,965.88; and

WHEREAS, the Village Board of the Village of Mukwonago is desirous of amending the assessment made against the property at 318 Gibson Street (known as Tax Key Nos. MUKV 1974.003 and MUKV 1974.005) to correct these errors; and

WHEREAS, pursuant to Wisconsin Statute §66.0703(10), the Village Board is authorized to amend a special assessment if any assessment is found to be void or invalid; and

WHEREAS, notice of the consideration of the amendment of this assessment has been given to the interested property owner at 318 Gibson Street, which notice has been mailed to said property not less than ten (10) days before the hearing nor more than forty (40) days after publication of a Class I Legal Notice under Chapter 985 of the Wisconsin Statutes.

NOW, THEREFORE, BE IT RESOLVED by the Village Board of the Village of Mukwonago that the assessments previously made against the property at 318 Gibson Street, specifically Tax Key Nos. MUKV1974.005 and MUKV 1974.003, on or about October 24, 2009 are hereby amended pursuant to Wisconsin Statute §66.0703(10) to reduce the 6" water main assessment from 50.5 feet to 10.5 feet, for an adjusted total cost of \$2,702.07;

BE IT FURTHER RESOLVED that the 8" sanitary sewer main assessment for the parcel known as MUKV 1974.003 is hereby amended pursuant to Wisconsin Statute §66.0703(10) to remove the 8" sanitary sewer main assessment by reducing the total assessment for said tax key number by \$12,965.88;

BE IT FURTHER RESOLVED that the total assessment for the parcel at 318 Gibson Street, known as Tax Key No. MUKV 1974.003 is reduced to \$21,588.14, and the total assessment for the parcel known as MUKV 1974.005 is reduced to \$23,941.03;

BE IT FURTHER RESOLVED that all other terms and conditions of the aforementioned Final Assessment Resolution shall remain in full force and effect.

The Village Clerk shall publish this Resolution as a Class I Legal Notice under Chapter 985 of the Wisconsin Statutes and mail a copy of this Resolution, and a statement of the final assessment against the benefited property at 318 Gibson Street, Tax Key Nos. MUKV 1974.003 and MUKV1974.005, pursuant to Wisconsin Statute §66.0703(8d).

| Dated this 21 <sup>st</sup> day of August, 2019. |                                  |
|--|----------------------------------|
| Village of Mukwonago                             | Village of Mukwonago             |
| By: President Fred Winchowky                     | By: Diana Dykstra, Village Clerk |

# Waukesha County GIS Map

SimultaneousConveyance Subdivision Plat Subdvision Plat Assessor Plat Assessor Plat Condo Plat Condo Plat Retired Plats CSM CSM

82 38,09 08 539, 257.40° u 0.01 3678 82.50° v 1974 68.33 257 40 6 0.0 1 99 2 ,99 34. 34. LAKE-S-1 99 82.50' v 66 197 1974 917 257,40 00 ,991 219.66 215.17 99 0 0 5 197 257.40' 1974 1991 9 197 000 87.66 08.42 909 9.09 991 9 CIBSON-ST. 9.33 185.38 85.33 166.75 1974 009 58 99 9 023 .991 99 29 2

Feet 83.33

The information and depictions herein are for informational purposes and Waukesha County specifically disclaims accuracy in this reproduction and specifically admonishes and advises that if specific and precise accuracy is required, the same should be determined by procurement of certified maps, surveys, plats, Flood Insurance Studies, or other official means. Waukesha County will not be responsible for any damages which result from third party use of the information and depictions herein, or for use which ignores this warning.

Printed: 8/9/2017

## Proclamation

## National Rail Safety Week

**WHEREAS**, 2,214 rail grade crossing collisions resulted in 819 personal injuries and were responsible for 270 fatalities in the United States during 2018; and

**WHEREAS**, 1,050 trespassing incidents have occurred in the United States resulting in 571 pedestrians being killed and another 479 injured while trespassing on railroad property rights of way during 2018; and

**WHEREAS**, educating and informing the public about rail safety, reminding the public that railroad right of ways are private property, enhancing public awareness of the dangers associated with highway rail grade crossings, ensuring pedestrians and motorists are looking and listening while near railways, and obeying established traffic laws will reduce the number of fatalities and injuries; and

**WHEREAS**, the International Association of Chiefs of Police, National Operation Lifesaver, United States Department of Transportation, and all local, state, county, and railroad law enforcement officers, first responders, and railroad corporations commit to partnering together in an effort to educate at a national level all aspects of railroad safety, to enforce applicable laws in support of National Rail Safety Week; and

**NOW, THEREFORE, DO I**, Fred Winchowky, Village President of the Village of Mukwonago, Wisconsin, do hereby attest my full support proclaiming September 22<sup>nd</sup> to 28<sup>th</sup>, 2019 National Rail Safety Week and I encourage all citizens to recognize the importance of rail safety education.

Dated this 21st day of August, 2019

| Fred Winchowky    |  |
|-------------------|--|
| Village President |  |



## Mukwonago Lions Foundation, Inc. Mukwonago Lions Club, Inc. P.O. Box 61 Mukwonago, WI. 53149



July 15, 2019

Village Board of Trustees Village of Mukwonago 440 River Crest Court Mukwonago, WI 53149

On behalf of the Mukwonago Lions Foundation, Inc., I wish to thank you for your continuing support of the Mukwonago Lions programs that we provide to benefit our community. We want to thank the Village Board of Trustees, all Village employees, and especially acknowledge the support from the Police Department, the Fire Department and the Parks Department during the Mukwonago Lion's Summerfeste and Father's Day Parade.

For many years, the Mukwonago Lion's Summerfeste has benefited from donations from the community. Without the donations from the individuals, clubs, organizations, and community businesses, the Lions would have difficulty hosting the Lion's Summerfeste or Father's Day Parade. The Village of Mukwonago does not donate directly to support the Lion's Summerfeste or the Father's Day Parade, but does pay its employees who provide many services during the event, especially the support from the Police Department, the Fire Department and the Parks Department. The continuing support from the Village Of Mukwonago helps the Mukwonago Lions provide this community wide Lion's Summerfeste with fireworks and Father's Day Parade.

The Mukwonago Lions pay for the fireworks, the parade acts, the parade bands, the parade prizes, many youth activities, portable toilets, the dumpsters, the Father of the Year, the car show, and numerous other things that produce limited or no income. Our only sources of income are beer sales which are fairly stable, limited participation fees and community donations.

Thus, in 2018 when the Mukwonago Lions purchased and donated new bleachers for Field Park, it was the result of the community support that we have. The Mukwonago Lions receive from the community and we donate back to our community.

During 2017-18, we donated \$40,912.00 in community service donations to 20 to 40 individuals and groups. The Mukwonago Lions Club and Mukwonago Lions Foundation have donated \$533,976.00 since 1992 to help improve the community. We have donated cash and food to the two food pantries, provided the play ground equipment at Field Park, donated a scoreboard at

Field Park, donated a snack shack at Field Park, donated four community park shelters, donated new bleachers at Field Park, donated to the fire department, donated to the police department, provided high school scholarships, provide Christmas for Families including gifts and food, recycle eye glasses and hearing aids, and many services to school and youth groups in the community.

Mukwonago Lions Club Foundation, Inc. is a non-profit, tax-exempt corporation as described in Section 501 (c) (3) of the U.S. Internal Revenue Code. IRS has classified the organization as a public charity with federal tax identification # 47-2295909.

Thank you again for your generosity and your continued support.

Albert Frankenstein, Treasurer

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## ORDINANCE 2019-06

## AN ORDINANCE TO AMEND COMPREHENSIVE MASTER PLAN PURSUANT TO WISCONSIN STATUTES SECTION 66.1001 FOR THE TOWN OF VERNON

WHEREAS, the Town of Vernon has adopted Village powers by ordinance, including City planning powers as set forth in Sections 60.10(2)(h), 60.62, 61.35 and 62.23, Wisconsin Statutes; and

WHEREAS, the Town of Vernon has, by ordinance, established a Plan Commission for the Town of Vernon empowered to make and adopt a Comprehensive Master Plan for the physical development of the Town pursuant to Section 62.23(1), (2), and (3), Wisconsin Statutes; and

WHEREAS, the Town of Vernon Plan Commission has prepared a Comprehensive Master Plan that describes the Plan Commission's recommendations for the physical development of the Town of Vernon, and contains at least the elements described in Section 66.1001(2), Wisconsin Statutes; and

WHEREAS, the Town Board and Plan Commission held a public informational meeting on March 13, 2019 on the proposed Comprehensive Master Plan amendments, to obtain public comments from the residents of the Town of Vernon regarding the proposed Comprehensive Master Plan amendments pursuant to the Public Participation Plan duly adopted by the Town Board; and

WHEREAS, the Town Board and Plan Commission held a public hearing on the proposed Comprehensive Master Plan amendment on June 12, 2019, at the Vernon Town Hall, to obtain public comments from the residents of the Town of Vernon regarding the proposed Comprehensive Master Plan amendments upon due notice as described in Wisconsin Statutes Section 66.1001(4)(d); and

WHEREAS, the Town Plan Commission has duly considered such comments,

WHEREAS, on or about June 12, 2019 the Town of Vernon Plan Commission recommended the Comprehensive Master Plan amendment attached hereto and incorporated herein by reference as Exhibit A and Exhibit B to the Town Board, by Resolution adopted by a majority vote of the entire Plan Commission of the Town of Vernon; and

WHEREAS, the Town of Vernon Town Board, after careful review and upon consideration of the recommendation of the Town of Vernon Plan Commission, having determined that all procedural requirements and notice requirements have been satisfied, having given the matter due consideration and having based its determination on the effect of granting of said Comprehensive Master Plan Amendments on the health, safety, and welfare of the community, and the immediate neighborhood in which said use will be located, and having given due consideration to the municipal problems involved, as well as the impact on the surrounding properties as to the noise, dust, smoke, odor and others, has hereby determined that the rezoning will not violate the spirit or intent of the zoning ordinance for the Town of Vernon will not be contrary to the public health, safety or general welfare of the Town of Vernon will not be hazardous, harmful, noxious, offensive or a nuisance by reason of noise, dust, smoke, odor or other similar factors, and will not for any other reason cause a substantial adverse affect on the property values and general desirability of the neighborhood.

NOW, THEREFORE, the Town of Vernon Town Board, Waukesha County, Wisconsin, ordains as follows:

<u>SECTION 1</u>: The Comprehensive Master Plan amendments described in attached Exhibits A and B, as recommended by the Town of Vernon Plan Commission to the Town Board, are hereby adopted, subject to the conditions described in Sections 2 and 3, below.

<u>SECTION 2</u>: The Town Clerk/Treasurer is directed to file a copy of the attached Comprehensive Master Plan amendments for the Town of Vernon with all of the following entities:

- 1. Every governmental body within the boundaries of the Town of Vernon;
- 2. The Clerk of every local government unit that is adjacent to the Town of Vernon;
- 3. The Wisconsin Department of Administration;
- 4. The Southeastern Wisconsin Regional Planning Commission; and
- 5. The public library(ies) that serves the Town of Vernon.

## SECTION 3: SEVERABILITY.

The several sections of this ordinance are declared to be severable. If any section or portion thereof shall be declared by a court of competent jurisdiction to be invalid, unlawful or unenforceable, such decision shall apply only to the specific section or portion thereof directly specified in the decision, and shall not affect the validity of any other provisions, sections or portions thereof of the ordinance. The remainder of the ordinance shall remain in full force and effect. Any other ordinances whose terms conflict with the provisions of this ordinance are hereby repealed as to those terms that conflict.

## SECTION 4: EFFECTIVE DATE.

This ordinance shall take effect immediately upon passage and posting or publication as provided by law.

Adopted this 1<sup>st</sup> day of August 2019, by a majority vote of the members-elect of the Town of Vernon Town Board.

BY THE TOWN OF VERNON BOARD OF SUPERVISORS

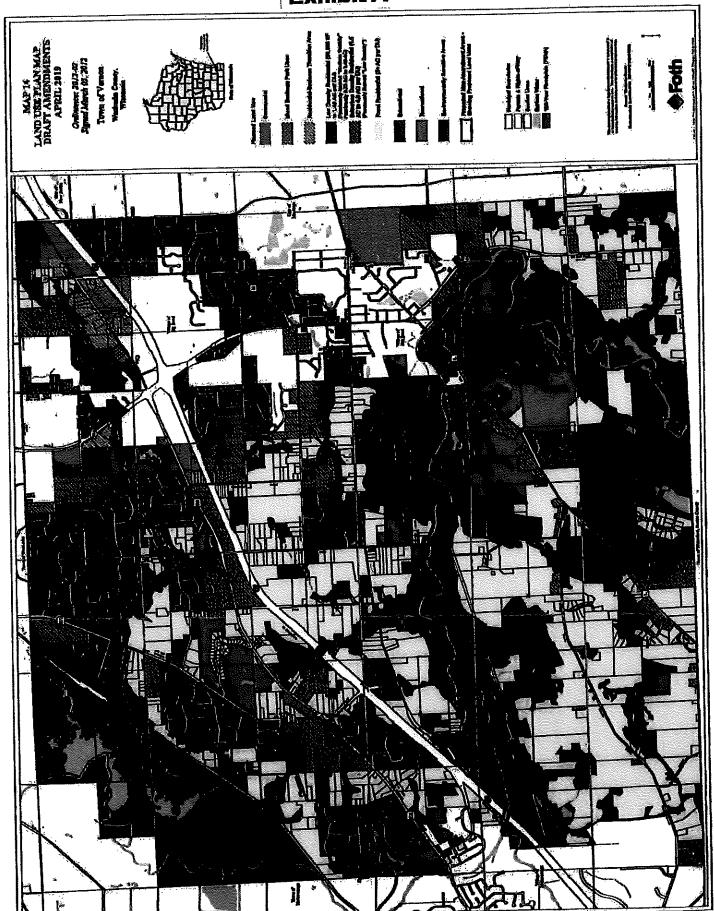
Carl Fortner, Town Chairman

ATTEST:

Karen L. Schuh, Town Clerk/Treasurer

Published and posted this 2<sup>nd</sup> day of August 2019

Exhibit A



### 2019 UPDATE

In early 2019, the Town of Vernon recognized a need to re-revaluate planned land use in areas primarily surrounding the Village of Big Bend in order to:

- Update land use mapping based on recent annexations and environmental corridor mapping;
- Provide consistency with the density ranges within the Village of Big Bend Land Use Plan for adjacent areas within the Town of Vernon;
- Plan growth and allow increased density where it makes sense; near the Village boundary following context of established development patterns; and
- Match Waukesha County's planned residential district naming and density ranges for Townwide for consistency and simplicity.

The Town of Vernon worked closely with Waukesha County staff to evaluate land uses surrounding the Village of Big Bend to prepare proposed amendments to the Planned Land Use Map including updates to the residential district names and densities. An open house, following direct mailing to residents was held on March 13, 2019 at the Town Hall to discuss the proposed changes with a public hearing following on April 17, 2019. The following table illustrates the changes to the Town Land Use Classifications based on the County Classifications:

| County   | Town (Previous)   | Town (Current)                           |
|--|---|--|
| Low Density Residential<br>(20,000 SF to 1.49 AC/DU) | Medium Density Residential<br>(32,670 SF to 1.49 AC/DU) | Low Density<br>(20,000 SF to 1.49 AC/DU) |
| Suburban Density I & II (1.5 DU/AC to 4.99 AC/DU)    | Low Density<br>(1.5 to 4.99 AC/DU)                      | Suburban Density<br>(1.5 to 4.99 AC/DU)  |
| Rural Residential (5+ AC/DU)                         | Rural Residential<br>(5+ AC/DU)                         | Rural Residential<br>(5+ AC/DU)          |

Table 30: Town of Vernon Land Use Classification Updates

The density change to the upper limit of the Low Density Residential Classification (previously named Medium Density Residential) from 32,670 SF (0.75 AC) to 20,000 SF now matches the same Waukesha County classification. The vast majority of the classification applies to already developed subdivisions and neighborhoods where further land divisions aren't possible, but it will provide flexibility for land divisions in locations where the density is compatible with surrounding development. All land divisions, rezonings and proposed development based on the Plan will be carefully reviewed for context and compatibility and lot sizes will ultimately depend on sanitary sewer approval by Waukesha County:

In addition, small expansions of Commercial areas and Residential-Business Transition areas are planned where compatible with surroundings and proper transportation access exists including National Ave and STH 164. Residential-Business transition areas allow limited commercial development near existing residential where development will be carefully reviewed for compatibility. A larger Mixed Business Park area (150+ acres) is planned on east side of the town (south of Forest Home Ave) between the Village of Big Bend and City of Muskego, although it is likely that not all of the areas is developable due to soil/groundwater issues.