#### Village of Mukwonago

#### Notice of Meeting and Building & Grounds Committee Agenda

#### LIBRARY BOARD OF TRUSTEES MEETING Thursday, April 13, 2023

Time: **5:30 pm** 

Place: Mukwonago Community Library

1. Call to Order

#### 2. Roll Call and Introduction of Guests

#### 3. Approval of Minutes

3.a Building & Grounds Committee Meeting Minutes from March 9, 2023
Building and Grounds Committee Meeting Minutes 20230309 unapproved.pdf

#### 4. Committee Reports

#### 5. Discussion/Action Items

5.a Fire Safety System Contract Renewal

Discussion and possible action on recommending approval of USA Fire Protection's annual inspection contract to the full Library Board.

USA Fire Protection Inspection Contract Renewal 20230413.pdf

5.b Library Connectivity to Village Internet

Discussion regarding Village's exploartion of fiber internet to connect the Library, Police Department, Red Brick Museum, and Village Hall.

Village Fiber Report discussed at COW 20230405.pdf

5.c Electrical Expansion for Outdoor Programs

Discussion and possible action on recommending "festival electric" proposal to the full Library Board.

03-01-2023 Festival Power.pdf

#### 5.d Landscaping

Discussion and possible action on presentation of proposals from professional landscapers for spring cleanup and sustainable improvements to landscaping. Seasonal Services Proposal 20230327.pdf

#### 5.e Referral from Personnel Committee

Discussion regarding Personnel Committee's request to begin conversations for determining how best to utilize the experience of the Village DPW and make the Village aware of the need for aid regarding the "Not Library Work - Facilities" work currently being conducted by the Library Director and Administrative Assistant.

- 6. Referral Items
- 7. Confirm Next Meeting Date
- 8. Adjourn

It is possible that 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, 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 Municipal Clerk's Office, (262) 363-6420.

#### Village of Mukwonago

## DRAFT MINUTES OF THE LIBRARY BOARD BUILDING AND GROUNDS COMMITTEE MEETING Thursday, March 9, 2023

Time: **5:30 pm** 

Place: Mukwonago Community Library, 511 Division St., Mukwonago, WI 53149 OR

via Zoom

#### **Zoom login**

https://us02web.zoom.us/j/85380134120?pwd=bTVnM05JekVkSXZKQ0MvN2c2am05UT0

Meeting ID: 853 8013 4120

Passcode: 925383

#### 1. Call to Order

The Committee Chairperson M. Penzkover called the meeting to order at 5:30pm.

#### 2. Roll Call and Introduction of Guests

**Board Members Present** 

- M. Penzkover
- E. Brill
- J. Gasser
- H. Pringle
- S. Kaufman

#### Also Present

A. Armour, Library Director

#### 3. Approval of Minutes

E. Brill/S. Kaufman motioned to approve the minutes of the Building & Grounds Committee Meeting from January 24, 2023. Unanimously carried.

#### 4. Discussion/Action Items

#### 4.a Updates on Ongoing Projects

Library Director will provide updates on ongoing projects including landscaping, emergency repairs, and facility maintenance.

A. Armour updated the Committee on the status of the drywall repair, painting, and dead data-port removal projects. She also shared that she will be meeting with two landscaping companies next week to gather proposals for the Committee to consider on doing a large-scale spring cleanup.

#### 4.b Costs for Improvements Around the Library

Discussion and possible action on proposed costs for improvements to the facility as proposed at the last meeting.

Armour presented proposed costs for the projects discussed at the last Committee meeting. Committee approved moving forward with all proposed projects. A. Armour has permission to begin purchasing items within proposed budget and will bring a resolution to the full Library Board to draw WCCF funds to cover the purchases.

#### 5. Referral Items

**6. Confirm Next Meeting Date –** Committee meets as needed

#### 7. Adjourn

J. Gasser/E. Brill motioned to adjourn the meeting. Unanimously carried. Meeting adjourned at 5:52pm.

Minutes submitted by A. Armour



#### **USA Fire Protection, Inc.**

A Subsidiary of APi Group, Inc.

3/8/2023

Village of Mukwonago 440 Rivercrest Ct. Mukwonago, WI 53149

Attention: Owner/Manager

REFERENCE: Renewal Contract for the following location:

Village of Mukwonago - Library 511 Division St Mukwonago, WI 53149

Thank you for the continued opportunity to provide you with excellent service on the referenced inspections below.

#### **Quoted Inspection:**

1 Fire Alarm Inspection

**Annual - \$ 1235.00** 

**DUE: September 2023** 

#### **Backflow Certification:**

On newer installations, where backflow equipment has been installed, the State of Wisconsin requires that these devices be certified for proper operation upon installation and at least annually thereafter (ILHR 82.21).

1 Backflow Certification

Annual - \$ 205.00

**DUE: August 2023** 

#### **Quoted Inspection:**

These inspections are required by the Wisconsin Administrative Code ILHR 51.23 (6), pursuant to the National Fire Protection Association Pamphlet #25. (Standard for Inspection, Testing and Maintenance of Water-Based Fire Protection Systems - 2011 Edition).

1 Wet Sprinkler System Inspection

Annual - \$ 435.00

**DUE: August 2023** 

Full flood every 3 years if performed \$175 per dry system. Due 2024

If third party reporting service is required, this includes permit, there will be an additional charge for the reporting and admin fee. Any repairs or maintenance to the system or equipment can be done on a time and material basis or a quoted price at your request.

15775 W. Schaefer Ct. - New Berlin, WI 53151 - 262/782-3311 - Fax 262/782-3539

Design/Installation ● Testing ● Maintenance ● Inspections ● 24 Hr Emergency Service



#### **USA Fire Protection, Inc.**

A Subsidiary of APi Group, Inc.

Our pricing is based on maintaining a 2-year service agreement. Any scheduled inspection that is canceled without notice is subject to a service trip charge. Unless otherwise required due to the type of periodic inspection, the inspection will not cover every piece of fire protection equipment or parts but is limited to visual, external inspection of only a representative number or sample of the fire sprinklers, valves, pipe, hangers, and/or other devices and equipment in their installed positions.

THE COMPANY DOES NOT GUARANTEE OR WARRANT THE CONDITION OR OPERATION OF ANY PIPE, SYSTEM FIRE SPRINKLER EQUIPMENT, ATTACHMENTS OR PORTIONS THEREOF TO BE INSPECTED HEREUNDER. IT IS HEREBY EXPRESSLY AGREED THAT THE LIABILITY, IF ANY, THE COMPANY TO THE SUBSCRIBER AND/OR OTHER OCCUPANTS OR VISITORS OF THE BUILDING FOR ANY INSPECTION, REPORT, ACT OR OMMISION TO ACT, OR ANY CLAIMED BREACH OF THIS AGREEMENT BY THE COMPANY OR ITS OFFICERS, EMPLOYEES OR AGENTS HEREUNDER SHALL IN NO EVENT EXCEED THE FEE PAID UNDER THIS AGREEMENT FOR THE SPECIFIC INSPECTION SERVICES THAT GIVE RISE TO ANY LIABILITY.

The company, following each inspection, will provide to the subscriber a written "Report of Inspection" (Report). If desired, a copy of the Report will be forwarded to the Subscriber's insurance company. The Report and recommendations by the company are only advisory in nature and are intended to assist the subscriber in reducing the possibility of loss to property by indicating obvious defects or impairments to the system(s) and/or equipment attached thereto, which should receive prompt attention.

Please indicate the services you would like us to perform, sign the Customer Acceptance block and fax or mail to our office. We will schedule your inspection, and/or backflow recertification program upon receipt of signature. If you have any questions or need any additional information regarding the above mentioned codes or your fire protection needs, please feel free to contact me.

#### Village of Mukwonago - Library 511 Division St Mukwonago, WI 53149

<ul><li> Annual Fire Alarm Inspection</li><li> Annual Backflow Certification</li><li> Annual Wet Sprinkler System Inspection</li></ul>	
Customer Acceptance:	UCA Fine Brokensking - Ture
Date:	<b>USA Fire Protection , Inc.</b> Your Full Service Fire Protection Contractor
Signature:	Inspection Sales Representative
Printed Name:	yvonne.priest@usafp.us
Phone:	
Site Contact:	
Site Contact Phone:	

Terms of Payment are net thirty (30) days from date of invoice. Invoices may be rendered on a progress basis for work completed through the date of invoicing and purchaser agrees to pay such progress billings in full. Purchaser agrees that payment to seller shall not be contingent upon settlement of insurance claim or reimbursement by another party. A service charge will be charged and added to the price on all payments past due and owed by the purchaser under this contract at a monthly rate of 1.5% or at a rate allowed under applicable law. Purchaser shall pay any reasonable attorney fees incurred in the collection of past due accounts.

15775 W. Schaefer Ct. - New Berlin, WI 53151 - 262/782-3311 - Fax 262/782-3539

Design/Installation ● Testing ● Maintenance ● Inspections ● 24 Hr Emergency Service

#### **Fred Schnook**

From: John Wisniewski <john@velocitysolutions.tech>

Sent: Thursday, March 30, 2023 6:05 PM

To: Fred Schnook
Subject: Fiber Narrative

CAUTION: This email originated from outside the organization.

Do not click links or open attachments unless you recognize the sender and know the content is safe.

In 2014 the Village of Mukwonago endeavoured on an initiative to modernize, unifi and consolidate phone, telecommunication, and IT systems between all Village departments. A prerequisite of this initiative was to establish network connectivity between the Police Department, Library, Village Hall and Fire Station # 1. The Village a Mukwonago was presented with two options to achieve this connectivity which was a leased fiber solution from Spectrum or, for the Village to invest and build out its own private fiber network to connect these facilities.

At the time the technology consultants partnering on the project had recommended and encouraged the Village stakeholders to invest in a private fiber buildout which would give the Village full control and autonomy over the fiber network, unlimited bandwidth, and phases of the fiber build out could be done in conjunction with upcoming Village roadway/utility projects ultimately reducing build costs. The leased Spectrum fiber option was less desirable because this solution would result in significant indefinite recurring operational costs, bandwidth limitations and would be subject to pricing increases after contact expiration.

The Village ultimately elected to lease private fiber from Spectrum under a five-year lease agreement. Within the first 3 months of using the Spectrum leased fiber, the Village identified that Spectrum had under-delivered and oversold their leased fiber solution, and it was not going to meet the needs of the Village phone system, and would not serve as a suitable network connection for shared Village IT functions. In response to the need for higher bandwidth requirements and expanded IT unification, the Village began the establishment of it own private wireless network infrastructure designed to provide higher speed networking to the respective Village facilities, and within six months the Spectrum leased fiber was no longer utilized as the primary network connection and was only utilized as a back up connection due to its bandwidth limitations.

Since 2015, the wireless network has significantly evolved, expanded and now serves all major Village facilities, as well as a portion of the utility and park facilities throughout the Village of Mukwonago. A back up wireless network infrastructure was also established by utilizing the south water tower as a secondary repeater site. This wireless solution has served the Village well, has been cost effective and reliable however, this is a temporary networking solution due to several limitations and increasing challenges, including line of sight requirements, environmental variables, and competitive wireless frequency space in the 5 and 60 GHz frequency bands, all which pose significant long term challenges with maintaining this wireless network. In 2024 the Public Library will also lose its connectivity to the Village wireless network due to a utility project involving the north water tower. As a result, the library will have no phone service or connection to the Village financial system through the duration of this utility project because the library facility does not have line of sight to the redundant wireless network repeater site located on the south water tower. As Village operations continue to expand and services become more technology centric, so do its bandwidth and networking speed requirements which will also exceed the capacity of the existing wireless networking within the next 2 years.

If the Village is going to maintain stable operations while continuing to reliably deliver vital services to the community, there is going to need to be in a more permanent networking solution to inner connect all Village facilities, which will be

the implementation of a private fiber optic network, that will not suffer or be vulnerable to many of the current and future challenges posed by trying to manage a municipal wide wireless network.

At present, the recommendation is a phased private fiber network build out which would first connect Village Hall and the Public Library to the Police Department via private fiber. These two facilities currently pose the greatest connectivity challenge and therefore should be prioritized. Subsequent phases would involve connecting Utilities, Fire Station # 1, and DPW/Well 3. Future phases would potentially include connecting the south water tower and remaining Utility facilities.

Preliminary estimates to connect Village Hall via private fiber to the Police Department is \$98,000. Preliminary estimates to connect the Public Library via private fiber to the Police Department is \$200,000. Leased fiber is not being recommended as a solution due to the significant monthly/yearly recurring operating expense that would result from the preliminary fiber build out and lack of asset ownership after contract expiration.

John Wisniewski President, Velocity john@velocitysolutions.tech (414) 315-2699

#### Fred Schnook

From: John Wisniewski <john@velocitysolutions.tech>

**Sent:** Tuesday, March 14, 2023 8:59 AM **To:** Fred Schnook; Diana Dykstra

**Subject:** Fwd: CableCom's quotes for Village of Mukwanago PD to Village Hall & PD to Library &

Museum

Attachments: CQ Village of Mukwanago HDPE Fiber From PD to Village Hall 03082023.pdf;

CQ\_Village of Mukwanago\_HDPE Fiber From PD to Library incl Museum\_03082023.pdf

CAUTION: This email originated from outside the organization.

Do not click links or open attachments unless you recognize the sender and know the content is safe.

John Wisniewski President, Velocity john@velocitysolutions.tech (414) 315-2699

----- Forwarded message ------

From: Brent Lidwin < BLidwin@cablecomllc.com>

Date: Mon, Mar 13, 2023 at 9:09 AM

Subject: CableCom's quotes for Village of Mukwanago PD to Village Hall & PD to Library & Museum

To: John Wisniewski < john@velocitysolutions.tech>

Good morning John,

Sorry this took me a bit longer than I had planned, however with the addresses you had sent over, I wanted to make sure the initial fiber was sized accordingly to not have to install additional fiber back to the PD in the future as you would look to expand the Village fiber connections.

The fiber to the Library has been sized, to the last handhole along Hwy 83 prior to heading east to the Library, to accommodate the additional addresses to the north.

Likewise, as time would move forward, and a complete ring would be installed. There are enough fibers sized to accommodate all the connections needed

With the fiber to the Village Hall, there are fibers accounted for to capture future fiber installation to the Phantom Lake Boat launch and Indian head Park, plus have a few extra to allow additional growth.

I'll be back in the Office on Wednesday this week. I'm at a trade show today and tomorrow, but will be following Emails as best I can on my phone.

#### Thank you,



Brent Lidwin

**©** 414-459-3574

**1** 414-349-1628

www.cablecomllc.com 6070 N. Flint Rd. Glendale, WI 53209

#### Technology Solutions for the Future

This is result may concluse confidential and previously makenal for this votes use of the oriented couplaint. Any review use, detection or describes as you often a simply probabiled. Eyes, are not the extension responsible assistant for authorized for resource for the component of places contact this content is proposed. Places are contact the content is proposed.



**CableCom LLC** 6070 N. Flint Road Glendale, WI 53209 (414) 226-2205 (414) 226-2269 FAX



Village of Mukwonago 440 River Crest Ct Mukwonago, WI 5349 (262) 363-6420

March 8, 2023

## Fiber Optic Cable Installation Quoted by: Brent Lidwin Police Department to Village Hall CableCom's 2022/2023 WI DOT Contract Renewal # 510347

<u>Due to volatile raw material costs the following pricing can only be held for (30) days from the above date.</u>

Scope of Work

CableCom will provide materials and/or labor to complete the following scope of work:



Purple Line = (1) 2" HDPE Duct Yellow Line = 1-1/4" HDPE Duct

- 1. Engineered Drawings are included that will be created in order to apply for permits and the Villages approval of routes.
  - a. Upon completion of the installation, the Village can work with Digger's Hotline, and use the asbuilts to have this fiber listed if anyone calls in for digging.
- 2. Supply/install (1) 2" HDPE duct from the west side of the Police department to the south side of Front Street.
- 3. Supply/install (1) 2" HDPE ducts along the east/west pathway along the south side of Front Street.
- 4. Supply/install (1) 2" HDPE ducts along the north/south pathway along the west side of Main Street.
  - a. Bore will be completed between Monday & Thursday end of day. The East Troy Railroad does not operate Monday Thursday.
- 5. Supply/install (1) 1.25" HDPE duct along the east/west pathway along the north side of River Crest Court.
- 6. Supply/install (1) 1.25" HDPE duct along the north/south pathway to the west side of the Village Hall where the fiber will be entering to the facility.

- 7. Installation of (4) 24" x 36" x 24" Composite handholes along the route.
  - a. A 4" gravel base will be placed below each handhole to facility the draining of any water
  - b. (1) Flush mounted Fink to be installed adjacent to each handhole
  - c. Where the Fink is installed, a #6 THHN ground wire will be installed to a ground rod that will be placed in the ground within each handhole
  - d. A #12 THHN green tracer wire will be installed from the Fink to the tracer wire.
    - i. The #12 tracer wire will be installed within a 1" innerduct to the Fink.
- 8. At each building entrance, a NEMA 3 rated 12"x12"x6" pull box will be placed at roughly 3' above grade.
  - a. (1) 2" rigid conduit will be extended from approximately 2-foot below grade up into the bottom of the MEMA 3 enclosure.
    - i. The 2" HDPE duct will be attached to the 2" rigid conduit underground.
  - b. (1) 2" Rigid conduit will be extended up from the top of the NEMA 3 rated pull box to above the ceiling area. The 2" rigid conduit will penetrate into the building utilizing a 2" rigid Electrical LB.
  - c. (1) Outdoor rated singlegang box will be placed adjacent to the NEMA 3 box, and will attach with a ½" rigid conduit. Within the singlegang box is where the #12 tracer wire will be coiled for future route tracing/marking.
- 9. Expose utilities (Daylighting) is included whether under concrete, asphalt or grass areas
- 10. Soft restoration is included
  - a. Soft restoration will include top soil, seed & straw
  - Daylighting cores removed from concrete and/or asphalt will have the core returned to the void, and sealed in place with an epoxy sealant
- 11. Installation of (1) singlemode 48-strand fiber optic cable between the Police Department & handhole #2 on the proposed southeast corner of Front Street & Main Street.
  - a. 100-feet of slack coil will be left inside each of the (2) handholes that would be used to repair/splice any damage due to begin dug up by anyone not calling Digger's Hotline or Private Lines for projects.
    - i. In the future, both the Phantom Glen Boat Launce & Indian Head Park's fiber optic cables will be installed to this handhole to complete the fiber/splice connection back to the police Department.
- 12. Installation of (1) singlemode 12-strand fiber optic cable from H #2 to Village Hall.
  - a. 100-feet of slack coil will be left inside each of the (3) handholes that would be used to repair/splice any damage due to begin dug up by anyone not calling Digger's Hotline or Private Lines for projects
- 13. A #12 tracer wire will be installed along with the fiber optic cable to facilitate future route identification.
- 14.
- 15. Installation of (1) 1" innerduct from the building entry to the main Communications Closet within each facility.
- 16. New J-hook supports will be installed to maintain local electrical codes and BICSI Standards.
- 17. Within the Police Department's Server Room, a new 4U fiber optic 19" rack or cabinet mountable Fiber Distribution Center will be installed. The following will be installed into each.
  - a. (4) 6-pack LC duplex coupler panel
  - b. (4) 12 Strand LC singlemode pigtail
  - c. (2) 24 Strand splice trays with fusion splice sleeves
  - d. Unused coupler panel slots will have a blank module installed
- 18. Within the Village Hall's Communications Room, a new 1U fiber optic 19" rack or cabinet mountable Fiber Distribution Center will be installed. The following will be installed into each.
  - a. (1) 6-pack LC duplex coupler panel
  - b. (1) 12 Strand LC singlemode pigtail
  - c. (1) 12 Strand splice tray with fusion splice sleeves
  - d. Unused coupler panel slots will have a blanking module installed
- 19. The 12 singlemode fiber optic strands will be fusion spliced onto the LC pigtails.

- 20. All fibers will be tested bi-directionally and documented with an OTDR.a. Test results will be sent electronically to the client upon completion.
- 21. The bore under the river will exceed 5-feet below the bed, and will not require a DNR Permit.

<u>Commodity Code:</u> 962-18-047381	Per Unit:	Cost:
High Density Polyethylene (HDPE) Conduit 1-Duct, 2-Inch, Directional Bore Furnish and Install	\$ 12.50 per/ft	\$ 26,250.00
962-18-047377 High Density Polyethylene (HDPE) Conduit 1-Duct, 1.25-Inch, Directional Bore Furnish and Install	\$ 8.50 per/ft	\$ 6,375.00
725-23-047472 Dielectric 12-Count Fiber Optic Cable, Furnish Only	\$ .28 per/ft	\$ 280.00
962-18-047409 Dielectric 12-Count Fiber Optic Cable, Install Only	\$ 1.25 per/ft	\$ 1,250.00
725-23-047475 Dielectric 48-Count Fiber Optic Cable, Furnish Only	\$ .52 per/ft	\$ 780.00
962-18-047411 Dielectric 48-Count Fiber Optic Cable, Install Only	\$ 1.25 per/ft	\$ 1,875.00
962-18-047430 Fiber optic buried test station, Furnish and install	\$ 100.00 ea	\$ 400.00
962-18-047427 Tracer wire in new conduit, 12 AWG, Furnish and install	\$ .60 per/ft	\$ 1,800.00
725-23-047312 Fiber Optic Splice Enclosure, 144 Count Single Splice Enclosure	\$ 400.00 ea	\$ 485.00
725-23-047459 Fiber Optic Termination Panel, 12 count, LC with UPC connectors, Furnish only	\$ 214.56 ea	\$ 643.68
962-18-047341 Fiber Optic Termination Panel, 12 count, LC with UPC connectors, Install only	\$ 200.00 ea	\$ 600.00
725-23-047295 Fusion Splice, Fiber Optic, Singlemode 13-48 count	\$ 40.00 ea	\$ 1,920.00
725-23-047294 Fusion Splice, Fiber Optic, Singlemode 1-12 count	\$ 52.50 ea	\$ 1,260.00
962-18-047435 Fiber optic network testing Troubleshooting and acceptance	\$ 175.00 per/hr	\$ 1,050.00

962-18-047436 ITS Documentation	\$ LOT	\$	285.00
962-18-047437 Maintenance of Traffic	\$ LOT	\$	350.00
962-18-047439 Expose Existing Utility, paved surfaces	\$ 1,750.000 ea	\$	8,750.00
962-18-036282 Cable installation, structured, copper And fiber optic, and related components	\$ LOT	\$ 4	43,919.12

Includes, Engineering, permitting, exposing utilities in unpaved surfaces, furnishing and installing ½" & 2" Rigid conduits & associated structure items for building entrances, 12"x12"x6" pull box, mule tape, 1" innerduct, j-hook supports, 1U Fiber enclosure, LC pigtails, splice trays, splice sleeves, ½" EMT & associated box connectors with set screws, mobilization and Project Management, PPE, install (4) handhole, opening and closing of (4) handhole, soft restoration

#### Assumptions/Exclusions

- 1. All Work to be completed during normal business hours.
- Access to areas of construction will be granted in a timely manner. Any excessive downtime outside the control of CableCom, due to project scheduling, other contractors, etc. will be billed on a time and material basis.
- 3. All materials to be supplied by CableCom for the installation.
- 4. Any excessive rock trenching/drilling or underground obstructions not foreseen will be billed accordingly at an additional charge with customer's approval prior to beginning.
- 5. Private lines/locates are the responsibility of the customer. CableCom will be responsible for all main utilities within the Right-of-Way and to the premise entry point (Digger's Hotline).

#### Cost for Described Work

Customer Acceptance	iotai: \$97,987.80 + tax & snipping
	Date:
Accepted By (Sign	nature)



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Village of Mukwonago 440 River Crest Ct Mukwonago, WI 5349 (262) 363-6420

March 8, 2023

## Fiber Optic Cable Installation Quoted by: Brent Lidwin Police Department to Library & Museum CableCom's 2022/2023 WI DOT Contract Renewal # 510347

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Scope of Work

CableCom will provide materials and/or labor to complete the following scope of work:



Purple Line = (1) 2" HDPE Duct Lime Green Lines = (1) 1-1/4" HDPE Duct

- 1. Engineered Drawings are included that will be created in order to apply for permits and the Villages approval of routes.
  - a. Upon completion of the installation, the Village can work with Digger's Hotline, and use the asbuilts to have this fiber listed if anyone calls in for digging.
- 2. Supply/install (1) 2" HDPE duct from the north side of the Police department to the handhole across the street, on the east side of south Rochester Street (Hwy 83).
- 3. Supply/install (1) 2" HDPE duct along the north/south pathway, heading north, on the east side of south Rochester Street (Hwy 83) to the northeast corner of Washington Ave & Hwy 83.
- 4. Supply/install (1) 1.25" HDPE duct along the east/west pathway, heading east, on the north side of Washington Avenue.
- 5. Supply/install (1) 1.25" HDPE duct along the north/south pathway to the south side of the Library where the fiber will be entering to the facility.

- 6. Supply/install (1) 1.25" HDPE duct along the east/west pathway to the south side of the Museum where the fiber will be entering into the south side of the Museum.
- 7. Installation of (6) 24" x 36" x 24" Composite handholes along the above route.
  - a. A 4" gravel base will be placed below each handhole to facility the draining of any water
  - b. (1) Flush mounted Fink to be installed adjacent to each handhole
  - c. Where the Fink is installed, a #6 THHN ground wire will be installed to a ground rod that will be placed in the ground within each handhole
  - d. A #12 THHN green tracer wire will be installed from the Fink to the tracer wire.
    - i. The #12 tracer wire will be installed within a 1" innerduct to the Fink.
- 8. At each building entrance, a NEMA 3 rated 12"x12"x6" pull box will be placed at roughly 3' above grade.
  - a. (1) 2" rigid conduit will be extended from approximately 2-foot below grade up into the bottom of the NEMA 3 enclosure.
    - The 2" HDPE duct will be attached to the 2" rigid conduit underground at the Police Department.
    - ii. The 1.25" HDPE duct will be placed inside the 2" rigid conduit underground and will extend flush into the NEMA 3 box at the Library & at the Museum.
  - b. (1) 2" Rigid conduit will be extended up from the top of the NEMA 3 rated pull box to above the ceiling area. The 2" rigid conduit will penetrate into the building utilizing a 2" rigid Electrical LB.
  - c. (1) Outdoor rated singlegang box will be placed adjacent to the NEMA 3 box, and will attach with a ½" rigid conduit. Within the singlegang box is where the #12 tracer wire will be coiled for future route tracing/marking.
- 9. Soft restoration is included
  - a. Soft restoration will include top soil, seed & straw
  - b. Locate cores removed from concrete and/or asphalt will be returned to the core, and sealed with an epoxy sealant
- 10. Installation of (1) singlemode 96-strand fiber optic cable from the Police Station to the handhole across the street on the east side of S. Rochester Street (Hwy 83), then heading north to the handhole located on the northeast corner of S. Rochester Street (Hwy 83) & Washington Ave.
  - a. There will be a splice case located within the following handholes
    - i. Northeast corner of S. Rochester Street (Hwy 83) & Atkinson Street
      - 1. This handhole will feed to the Museum & eventually to the Atkinson LS.
    - ii. Northeast corner of S. Rochester Street (Hwy 83) & Washington Ave.
      - 1. This handhole will feed to the Library
  - to 100-feet of slack coil will be left inside each of the (5) handholes that would be used to repair/splice any damage due to begin dug up by anyone not calling Digger's Hotline or Private Lines for projects
- 11. Installation of (1) singlemode 12-strand fiber optic cable from the handhole located on the Northeast corner of S. Rochester Street (Hwy 83) & Atkinson Street to the Museum
  - a. 100-feet of slack coil will be left inside this handhole that would be used to repair/splice any damage due to begin dug up by anyone not calling Digger's Hotline for projects
- 12. Installation of (1) singlemode 12-strand fiber optic cable from the handhole located on the Northeast corner of S. Rochester Street (Hwy 83) & Washington Ave to the Library
  - a. 100' of slack coil will be left inside this handhole that would be used to repair/splice any damage due to begin dug up by anyone not calling Digger's Hotline for projects
- 13. A #12 tracer wire will be installed along with the fiber optic cable to facilitate future route identification.
- 14. Installation of (1) 1" innerduct from the building entry to the main Communications Closet within each the Museum & Library.
- 15. New J-hook supports will be installed to maintain local electrical codes and BICSI Standards.

- 16. Within the Police Department's Server Room, a new 4U fiber optic 19" rack or cabinet mountable Fiber Distribution Center will be installed. The following will be installed into each.
  - a. (8) 6-pack LC duplex coupler panel
  - b. (8) 12 Strand LC singlemode pigtail
  - c. (8) 12 Strand splice tray with fusion splice sleeves
  - d. (4) Unused coupler panel slots will have a blank module installed
- 17. Within the Library's Communications Room, a new 1U fiber optic 19" rack or cabinet mountable Fiber Distribution Center will be installed. The following will be installed into each.
  - a. (1) 6-pack LC duplex coupler panel
  - b. (1) 12 Strand LC singlemode pigtail
  - c. (1) 12 Strand splice tray with fusion splice sleeves
  - d. (2) Unused coupler panel slots will have a blanking module installed
- 18. The singlemode fiber optic strands within the buildings racks, will be fusion spliced onto the LC pigtails.
  - a. All fibers will be tested bi-directionally and documented with an OTDR.
  - b. Test results will be sent electronically to the client upon completion.

<u>Commodity Code:</u> 962-18-047381	Per Unit:	Cost:
High Density Polyethylene (HDPE) Conduit 1-Duct, 2-Inch, Directional Bore Furnish and Install	\$ 12.50 per/ft	\$ 58,750.00
962-18-047377 High Density Polyethylene (HDPE) Conduit 1-Duct, 1.25-Inch, Directional Bore Furnish and Install	\$ 8.50 per/ft	\$ 10,625.00
725-23-047472 Dielectric 12-Count Fiber Optic Cable, Furnish Only	\$ .28 per/ft	\$ 490.00
962-18-047409 Dielectric 12-Count Fiber Optic Cable, Install Only	\$ 1.25 per/ft	\$ 2,187.50
725-23-047477 Dielectric 96-Count Fiber Optic Cable, Furnish Only	\$ .94 per/ft	\$ 4,465.00
962-18-047413 Dielectric 96-Count Fiber Optic Cable, Install Only	\$ 1.50 per/ft	\$ 7,125.00
962-18-047430 Fiber optic buried test station, Furnish and install	\$ 100.00 ea	\$ 600.00
962-18-047427 Tracer wire in new conduit, 12 AWG, Furnish and install	\$ .60 per/ft	\$ 7,200.00
725-23-047459 Fiber Optic Termination Panel, 12 count, LC with UPC connectors, Furnish only	\$ 214.56 ea	\$ 1,931.04
962-18-047341 Fiber Optic Termination Panel, 12 count, LC with UPC connectors, Install only	\$ 200.00 ea	\$ 1,800.00

725-23-047294 Fusion Splice, Fiber Optic, Singlemode 1-12 count	\$ 52.50 ea	\$	1,260.00
725-23-047298 Fusion Splice, Fiber Optic, Singlemode 73 - 144 count	\$ 20.00 ea	\$	5,760.00
962-18-047435 Fiber optic network testing Troubleshooting and acceptance	\$ 175.00 per/hr	\$	3,500.00
962-18-047436 ITS Documentation	LOT \$ 285.00	\$	285.00
962-18-047437 Maintenance of Traffic	LOT \$ 350.00	\$	350.00
962-18-047439 Expose Existing Utility, paved surfaces	\$ 1,750.000 ea	\$	63,0000.00
962-18-036282 Cable installation, structured, copper And fiber optic, and related components	LOT \$	\$ :	30,493.56
Includes, Engineering, permitting, furnishing and installing ½" & 2" Rigid conduits & associated structure items for (3) building entrances, 12"x12"x6" pull box, mule tape, 1" innerduct, j-hook supports, LC pigtails, splice trays, splice sleeves, ½" EMT & associated box connectors with set screws, mobilization and Project Management, PPE, install (6) handholes, opening and closing of (6) handhole, soft restoration			

#### Assumptions/Exclusions

- 1. All Work to be completed during normal business hours.
- 2. Access to areas of construction will be granted in a timely manner. Any excessive downtime outside the control of CableCom, due to project scheduling, other contractors, etc. will be billed on a time and material basis.
- 3. All materials to be supplied by CableCom for the installation.
- 4. Any excessive rock trenching/drilling or underground obstructions not foreseen will be billed accordingly at an additional charge with customer's approval prior to beginning.
- 5. Private lines/locates are the responsibility of the customer. CableCom will be responsible for all main utilities within the Right-of-Way and to the premise entry point (Digger's Hotline).

#### Cost for Described Work

	Total: \$199,882.10 + tax & shipping
Customer Acceptance	
	Date:
Accepted	y (Signature)

### **Outdoor Festival Power**

#### **Electrical Proposal**

March 1, 2023

PREPARED FOR



511 Division Street Mukwonago, WI 53149

Attn: Cathryn Kim Administrative Assistant - ckim@mukcom.lib.wi.us - (262) 363-6411 X4105

#### **RE: Installation of Additional Power for Festival Season**

Commercial Services-Electrical

Thank you for considering Roman Electric to service your electrical needs. We propose to furnish labor and material in first class workmanship according to our site visit and the following specifications:

- > Provide and install raceway, wiring and terminations for the following components:
  - (1) 100A circuit breaker from existing Panel "D"
  - o (1) weatherproof manual disconnecting safety switch on exterior of building
  - (1) weatherproof 50-amp receptacle for a quick connection to the outdoor power cabling for festival
  - Provide (2) 50' Type SO Cable for portable power box ("turtle")
  - Provide (1) 50-amp turtle with (6) GFCI protected duplex outlets for outdoor use in weather
    - 14 Ga. Steel Construction endures for years of use
    - Heavy-duty, impact & flame-resistant enclosure
    - GFCI Protection includes open neutral, reverse phasing, & 240V shut-off with indicator light
    - GFCI meets UL 943 requirements with 4-6 milliamp trip level
    - Rating: 50-Amp 125/250V 3 Pole 4 Wire, Power Inlet CS6375, Feed-Thru CS6369
    - cULus Listed, Type 3R Outdoor

#### **Exclusions:**

- > Sales tax if applicable
- Permit fees if required
- Premium time, including weekends and national holidays.
- Correction of pre-existing building and\or additional electrical code violations.
- \*\*No electrical work on energized circuits. Required temporary power interruption. **Duration and time of outage shall be coordinated with Owners prior to commencement of work.**

#### **General Conditions:**

> The contractor shall not be liable for unforeseen corrections sited by the Authority Having Jurisdiction (AHJ).



- > The contractor shall not be held liable for errors or omissions in designs by others, nor inadequacies of materials and equipment specified or supplied by others.
- Equipment and materials supplied by the contractor are warranted only to the extent that the same are warranted by the manufacturer.
- The contractor shall not be liable for indirect loss or damage.
- > Unless included in this proposal, all bonding and/or special insurance requirements are supplied at additional cost.
- > If a formal contract is required, its conditions must not deviate from this proposal without our permission and will incur additional cost for processing.
- > Any conditions (verbal or written) expressed or implied elsewhere, which are contrary to these conditions shall be null and void.

#### **LIEN NOTICE**

AS REQUIRED BY THE WISCONSIN CONSTRUCTION LIEN LAW, ROMAN ELECTRIC CO., INC. HEREBY NOTIFIES OWNER THAT PERSONS OR COMPANIES FURNISHING LABOR OR MATERIALS FOR THE CONSTRUCTION ON OWNER'S LAND MAY HAVE LIEN RIGHTS ON OWNER'S LAND AND BUILDING IF NOT PAID. THOSE ENTITLED TO LIEN RIGHTS, IN ADDITION TO THE UNDERSIGNED ROMAN ELECTRIC CO., INC., ARE THOSE WHO CONTRACT DIRECTLY WITH THE OWNER OR THOSE WHO GIVE THE OWNER NOTICE WITHIN SIXTY CALENDAR DAYS AFTER THEY FIRST FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION. ACCORDINGLY, OWNER WILL PROBABLY RECEIVE NOTICES FROM THOSE WHO FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION AND SHOULD GIVE A COPY OF EACH NOTICE RECEIVED TO THE MORTGAGE LENDER, IF ANY. ROMAN ELECTRIC CO., INC. AGREES TO COOPERATE WITH THE OWNER AND THE OWNER'S LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMANTS ARE DULY PAID.

Your approval is required within 10 days from the date of receipt. This estimate covers direct costs of work described in the above scope and we reserve the right to claim for impact and consequential costs as well as the right to correct this estimate for errors and omissions.

Please Note: Certain construction materials are currently subject to unusual and severe price volatility and availability due to conditions that are beyond the control of Roman Electric. If there is an increase in any electrical materials to be used in this project between the date of this proposal and the start date, the amount of this proposal/contract may be increased. This will reflect the additional cost to obtain the components upon advance notice and submittal of written documentation to you, the customer.

<u>If the above terms are acceptable, your signature and date are mandatory.</u> Please and return this document to me via email or fax listed below my signature, for the proposal to be enacted. Include the proper invoicing address for accounts payable. As always, should there be any further questions, please do not hesitate to call me. We value our relationships and look forward to working with you on this or any future project you might have.

Sincerely,	Accepted by:	
1. Davo		
Robert Bueno	Name	Date
Commercial Service Manager		
ROMAN ELECTRIC CO., INC.		



March 27, 2023

SUBMITTED TO:

Cathryn Kim 511 Division Street Mukwonago, WI 53149 PROJECT:

Mukwonago Community Library 511 Division Street Mukwonago, WI 53149

Primary Phone Number: Primary E-Mail Address:

262-363-6411 x 4105

ckim@mukwonagolibrary.org

Proposal Number:

77656

Salesperson's Name: Kev

**Kevin Coe** 

#### LANDSCAPING SERVICES AGREEMENT - 2023

#### **SECTION 1. GENERAL CONDITIONS - PER OCCURRENCE PRICING**

#### INTRODUCTION

Thank you for allowing Bret Achtenhagen's Seasonal Services the opportunity to present you with an agreement for the services listed below. This is a "PER OCCURRENCE" agreement, meaning that each project(s) and/or task(s) listed below will be performed one time for the price listed. This proposal defines the scope of work, terms and conditions for the project(s) and/or task(s) requested by the individual(s) defined above. Bret Achtenhagen's Seasonal Services will provide all equipment, labor and materials necessary to properly execute the project(s) and/or task(s) defined below using proven, technically correct landscaping principles. Comprehensive liability, worker's compensation and other required insurance is carried. A certificate of insurance will be provided upon request. In addition, Seasonal Services possesses and maintains the necessary licenses required by federal, state and local regulations and agencies.

#### **SERVICES**

As your landscaping professionals, it is our objective to ensure that your landscape achieves its full potential. To help you protect your investment, Seasonal Services recommends ongoing maintenance programs that preserve and protect structural landscape features. In addition, we offer ornamental plant care programs that reduce stress to your plants caused by diseases and insects while increasing their vitality. We offer a full spectrum of customized programs designed to free up your time and enhance your outdoor environment.

#### **EDUCATION, TRAINING, CERTIFICATION & LICENSES**

Bret Achtenhagen's Seasonal Services embraces knowledge and responsible business practices. Our clients may rest assured that every Seasonal Services employee is appropriately trained and has the proper certifications and licenses required to perform their duties.

#### **SECTION 2. SERVICE TITLES & DESCRIPTIONS**

#### SITE WORK

#### **REMOVAL - TREE & SHRUB**

SERV. ID#

1.01

**REMOVAL - TREE & SHRUB** 

THE SERVICES DESCRIBED IN THIS PROPOSAL ARE BASED ON THE PLAN DATED 3/16/2023

Please refer to **SPECIFIC SERVICES** section below for variances that apply to your project.

W336 58510 HWY E

MUKWONAGO. WI 53149

PHONE: 262.392.3444

PO BOX 400

EAGLE, WI 53119

WW SEASONAL SERVICES CON

#### STANDARD SERVICES:

- Designated trees and shrubs will be cut flush to the ground.
- 2. Stumps will remain in ground.
- An additional charge will be presented to the client to grind stumps below ground level.

#### STANDARD SERVICES NOTES:

- Diggers Hotline will be called by Seasonal Services to mark all public utilities.
- It is the responsibility of the client to mark all underground private pipes, wires and utility lines, such as buried downspouts, gas lines, invisible dog fences, irrigation heads, lamp post wires, etc.
- 3. Seasonal Services is not responsible for any damage to unmarked private pipes, wires or utility lines.

#### **SPECIFIC SERVICES:**

1. Remove shrubs per removal plan.

#### **Material / Service Details:** Quantity **REMOVAL - TREE & SHRUB** 0.00 Task - Occurrence **REMOVAL - TREE & SHRUB** The price to provide the service described above before sales tax is: \$1,608.63 This service IS\_\_\_\_\_ IS NOT\_\_x\_\_ subject to state and local sales tax. Please Initial Upon Acceptance of this Service

#### NURSERY STOCK INSTALLATION

#### **NURSERY STOCK - SHRUBS ONLY**

SERV. ID# 1.03

Unit

**NURSERY STOCK - SHRUBS ONLY** 

#### THE SERVICES DESCRIBED IN THIS PROPOSAL ARE BASED ON THE PLAN DATED 3/16/2023

Please refer to SPECIFIC SERVICES section below for variances that apply to your project.

#### **STANDARD SERVICES:**

- 1. The following shrubs will be provided and installed as shown on the landscape plan.
- 2. All plant beds will be prepared with a minimum of two inches of topsoil and one inch of compost, which will be rototilled into the
- 3. A granular pre-emergent herbicide will be applied to the soil surrounding the new plantings. The pre-emergent will be effective for 4 to 6 weeks. Nevertheless, the client is responsible for all weed control. Additional pre-emergent can be applied by Seasonal Services for an additional cost at the owner's expense.
- 4. Shredded hardwood bark mulch will be applied to the beds and a mulch ring will be installed around each new tree.
- This service includes (1) Soil and Root Nutrition for all trees and shrubs installed by Seasonal Services. Application will be applied in the fall, following the installation.

#### **STANDARD SERVICES NOTES:**

- 1. Diggers Hotline will be called by Seasonal Services to mark all public utilities.
- It is the responsibility of the client to mark all underground private pipes, wires and utility lines, such as buried downspouts, gas lines, invisible dog fences, irrigation heads, lamp post wires, etc.
- 3. Seasonal Services is not responsible for any damage to unmarked private pipes, wires or utility lines.
- 4. Additional bark mulch will be needed next spring as the first layer of bark mulch in a new plant bed decomposes rapidly.

#### **SPECIFIC SERVICES:**

- 1. Place plants according to landscape plan.
- 2. This includes compost (4 c.y.) for amending beds and mulch (8 c.y.) for new plantings.

Page 2 of 10

#### STANDARD WARRANTY:

All trees, shrubs and perennials installed by Bret Achtenhagen's Seasonal Services have a 100% conditional replacement warranty for a period of **one year** with options to extend the warranty. Seasonal Services will provide a quotation for a horticultural management program for the subsequent years. This program, performed by Seasonal Services, is necessary to validate the extended warranty. Deceased plants will be replaced one time only.

Material / Service Details:	Quantity	Unit
Juniper, Youngstown Andorra Compact	8.00	Cont. #5
Juniper, Kallay Compact Pfitzer	5.00	Cont. #5
Honeysuckle, Bush 'Kodiak Orange'	6.00	Cont. #3 15" Wide
Sumac, Gro-Low Fragrant	9.00	Cont. #3
Lilac, Miss Kim	2.00	Cont. #5 15" Tall
Hydrangea, Little Quick Fire	13.00	Cont. #3 15"

NURSERY STOCK - SHRUBS ONLY	
The price to provide the service described above before sales tax is:	\$10,544.02
This service IS IS NOTx subject to state and local sales	
tax. Please Initial Upon Acceptance of this Service	

#### **RETAINING WALL, STEP, & ACCENTS**

ACCENTS - BOULDERS SERV. ID# 1.04

#### **ACCENTS - BOULDERS**

#### THE SERVICES DESCRIBED IN THIS PROPOSAL ARE BASED ON THE PLAN DATED 3/16/2023

Please refer to SPECIFIC SERVICES section below for variances that apply to your project.

#### MATERIALS SELECTED:

Boulders - Blue Rip Rap Granite 12" - 24"

#### STANDARD SERVICES:

- 1. Accent boulders will be installed as shown on the landscape plan.
- 2. The boulders will be installed to create a very natural effect that compliments the home and natural elements of the property.

#### **STANDARD SERVICES NOTES:**

- 1. The following price includes all excavation, labor and materials.
- 2. Diggers Hotline will be called by Seasonal Services to mark all public utilities.
- 3. It is the responsibility of the client to mark all underground private pipes, wires and utility lines, such as buried downspouts, gas lines, invisible dog fences, irrigation heads, lamp post wires, etc.
- 4. Seasonal Services is not responsible for any damage to unmarked private pipes, wires or utility lines.

#### **SPECIFIC SERVICES:**

- 1. Boulders will be placed as shown on the landscape plan. They will take the place of the existing 6"10" granite cobbles.
- 2. Existing cobble boulders will be removed from the site.

#### WARRANTY:

Bret Achtenhagen's Seasonal Services provides a five-year warranty on craftsmanship related to the installation.

Material / Service Details:	Quantity	Unit
Weed Barrier - 3' x 300' 3 oz. Black	1.00	Each

Ton(s)

ACCENTS - BOULDERS	
The price to provide the service described above before sales tax is:	\$2,867.22
This service IS IS NOT_x subject to state and local sales	
tax. Please Initial Upon Acceptance of this Service	

#### **DECORATIVE GRAVEL FEATURES**

#### MAINTENANCE STRIP INSTALLATION

SERV. ID#

1.05

MAINTENANCE STRIP INSTALLATION - REPLENISH EXISTING MAINTENANCE STRIP

THE SERVICES DESCRIBED IN THIS PROPOSAL ARE BASED ON THE PLAN DATED 3/16/2023

Please refer to SPECIFIC SERVICES section below for variances that apply to your project.

#### **MATERIALS SELECTED:**

Spardust - Red

#### STANDARD SERVICES:

1. Stone mulch will be delivered and installed. Approximately 1" of stone mulch will be used unless otherwise noted in the specific services section below.

#### **STANDARD SERVICES NOTES:**

- 1. The following price includes all excavation, labor and materials needed.
- 2. Diggers Hotline will be called by Seasonal Services to mark all public utilities.
- 3. It is the responsibility of the client to mark all underground private pipes, wires and utility lines, such as buried downspouts, gas lines, invisible dog fences, irrigation heads, lamp post wires, etc.
- 4. Seasonal Services is not responsible for any damage to unmarked private pipes, wires or utility lines.

#### SPECIFIC SERVICES:

- 1. Clean the debris from the existing maintenance strip.
- 2. Topdress the existing spardust with a 1" layer per landscape plan.

Material / Service Details:	Quantity	Unit
Spardust - Red	6.00	Ton(s)

# MAINTENANCE STRIP INSTALLATION The price to provide the service described above before sales tax is: \$3,396.27 This service IS\_\_\_\_\_ IS NOT\_\_x\_\_ subject to state and local sales tax. Please Initial Upon Acceptance of this Service \_\_\_\_\_\_

#### CONCRETE INSTALLATION

#### CONCRETE WALK - STANDARD/BROOMED

SERV. ID#

1.06

**CONCRETE WALK - STANDARD/BROOMED** 

THE SERVICES DESCRIBED IN THIS PROPOSAL ARE BASED ON THE PLAN DATED 3/16/023

Page 4 of 10

Please refer to SPECIFIC SERVICES section below for variances that apply to your project.

#### STANDARD SERVICES

- 1. A new concrete walkway will be installed as shown on the landscape plan.
- 2. Four to six inches of new gravel will be installed and compacted.
- Additional gravel, if needed, will be provided and installed at an additional cost.
- 4. A four-inch (4") layer of 4000-pound, low-chert, fiber-mesh concrete will be installed with hand troweled edges and broomed finish.
- 5. An opaque dissipating cure compound will be applied to the concrete to enhance the curing process.
- 6. Approximately 4 weeks after the installation of the concrete, the surface will be washed (if needed) and a silane-based sealer will be applied. The sealer helps minimize the effects of water, deicing chemicals and freeze-thaw exposure.

#### **STANDARD SERVICES NOTES:**

- 1. Seasonal Services DOES NOT warranty concrete cracking, staining or spalling.
- 2. The following price includes all excavation, labor, necessary gravel, rebar, curing agent and a high-quality sealer.
- 3. Diggers Hotline will be called by Seasonal Services to mark all public utilities.
- 4. It is the responsibility of the client to mark all underground private pipes, wires and utility lines, such as buried downspouts, gas lines, invisible dog fences, irrigation heads, lamp post wires, etc.
- 5. Seasonal Services is not responsible for any damage to unmarked private pipes, wires or utility lines.

#### **SPECIFIC SERVICES:**

- 1. Place a concrete sidewalk per plan.
- [] Check box if picture framing option is selected.

#### WARRANTY:

#### **DEFECTS INCLUDED IN WARRANTY**

- Major Cracking Cracks ¼ inch or greater in width or vertical displacement.
- Major Scaling/Spalling Any substantial surface disintegration that covers more than 10% of the surface area of the concrete feature or more than 50% of any single panel in the concrete feature.

#### **DEFECTS NOT INCLUDED IN WARRANTY**

- Minor Cracking Cracks less than ¼ inch in width or vertical displacement.
- Minor Scaling/Spalling Any substantial surface disintegration that covers less than 10% of the surface area of the concrete feature or less than 50% of any single panel in the concrete feature.
- Pop Outs small conical defects in the surface of concrete that are related to soft aggregate used in standard residential concrete mixes.

#### **METHODS OF REMEDYING DEFECTS:**

Material / Service Details:

#### FOR DEFECTS INCLUDED IN WARRANTY

- Major Cracking The Contractor will repair cracks exceeding ¼ inch in width or vertical displacement by replacing, filling, patching, or grinding the effected Panel of concrete for a period of one year from the date the last pour. A "Panel" shall be defined as an area bordered by expansion joints and/or the edge of the concrete area that contains the crack.
- Major Scaling/Spalling The Contractor will repair scaling and/or spalling by replacing the effected Panel of concrete for a period of one year from the date the last pour.

#### WARRANTY IS VOID IF CONCRETE SURFACES ARE NOT SEALED

Concrete Pour & Finish - 4" #1 Stone	200.00	Feet - 1 Sq. Ft.
CONCRETE WALK - STANDARD	D/BROOMED	
The price to provide the service described above before sales tax is:		\$5,309.63
This service IS IS NOTx subject to state and local sales		
tax. Please Initial Upon Acceptance of this Service		

Quantity

Unit

#### HORTICULTURAL PRUNING

#### PRUNING - THINNING/STRUCTURAL - APRIL

SERV. ID#

1.08

**HORTICULTURAL PRUNING - THINNING & STRUCTURAL PRUNING** 

#### STANDARD SERVICES:

#### 1. THINNING & STRUCTURAL PRUNING - MULTI STEM DECIDUOUS SHRUBS

One method to encourage and enhance flowering is annual thinning. The objective is to remove one-third of the oldest wood to the ground each year, which in turn stimulates new and better flowering stems. It also promotes new growth from the base of the shrub. Thinning and structural pruning is typically performed immediately after flowering. However, depending on the species, can be performed at other times throughout the year.

#### 2. THINNING & STRUCTURAL PRUNING - SINGLE STEM DECIDUOUS SHRUBS

One method to encourage and enhance flowering is annual thinning. The objective is to prune in a manner that allows better light penetration into the canopy, which encourages desired growth of interior branches and improves the structure of the shrub. This improves trunk taper and increases the general vigor of primary branches and the trunk. Reduction pruning reduces the weight on large branches, giving the shrub resilience to snow loading. Thinning and structural pruning is typically performed immediately after flowering. However, depending on the species, can be performed at other times throughout the year.

#### 3. THINNING & STRUCTURAL PRUNING - DECIDUOUS TREES

Thinning and structural pruning reduces the canopy density but generally has little influence on height. Thinning and structural pruning allows better light penetration into the canopy, which encourages desired growth of interior branches and improves the structure of the tree. This improves trunk taper and increases the general vigor of primary branches and the trunk. Removal cuts reduce the weight on large branches, giving the tree resilience to snow loading. The primary use of removal cuts is in structural pruning of small, middle-aged and older trees and on shrubs. Thinning and structural pruning is typically performed immediately after flowering. However, depending on the species, can be performed at other times throughout the year. Pruning will occur up to 12 feet.

#### 4. THINNING & STRUCTURAL PRUNING - DECIDUOUS HEDGES

One method to encourage hedge flowering is annual thinning. The objective is to remove one-third of the oldest wood to the ground each year, which in turn stimulates new and better flowering as well as promotes growth from the base of the shrub. Thinning and structural pruning is typically performed immediately after flowering. However, depending on the species, can be performed at other times throughout the year.

#### 5. THINNING & STRUCTURAL PRUNING - SHRUB ROSES

One method to encourage healthy roses is annual thinning. The objectives include removing some of the canes that are growing into the center of the plant, removing canes that are touching or crossing and removing diseased or damaged canes. This practice stimulates new and better flowering as well as promotes growth from the base of the shrub rose. Thinning and structural pruning is typically performed immediately after flowering. However, depending on the species, can be performed at other times throughout the year.

#### **STANDARD SERVICES NOTES:**

1. Hand pruning of all roses along east facing front parking lot.

Task - Occurrence
\$507.99
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

#### PRUNING - THINNING/STRUCTURAL - MAY

SERV. ID#

1.09

**HORTICULTURAL PRUNING - THINNING & STRUCTURAL PRUNING** 

#### STANDARD SERVICES:

#### 1. THINNING & STRUCTURAL PRUNING - MULTI STEM DECIDUOUS SHRUBS

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#### **STANDARD SERVICES NOTES:**

1. Hand pruning of Hawthorne trees and crab apple trees along foundation, front entrance and east facing parking lot.

Material / Service Details:	Quantity	Unit
PRUNING - THINNING/STRUCTURAL - MAY	1.00	Task - Occurrence
PRUNING - THINNING/STRUCTU	RAL - MAY	
The price to provide the service described above before sales tax is:		\$743.73
This service IS IS NOT_x subject to state and local sales		
tax. Please Initial Upon Acceptance of this Service		
	PRUNING - THINNING/STRUCTURAL - MAY  PRUNING - THINNING/STRUCTU  The price to provide the service described above before sales tax is:  This service IS IS NOTx subject to state and local sales	PRUNING - THINNING/STRUCTURAL - MAY  PRUNING - THINNING/STRUCTURAL - MAY  The price to provide the service described above before sales tax is:  This service IS IS NOTx subject to state and local sales

#### SECTION 3. PRICING, TERMS, CONDITIONS & ACCEPTANCE

Proposal Number: 77656

NOTICE REGARDING THE FUTURE IMPACT OF ONGOING VOLATILITY AND ESCALATION OF LANDSCAPE MATERIAL PRICES.

#### APPLIES TO: PROJECTS THAT COMMENCE MORE THAN 60 DAYS FROM THE DATE OF ACCEPTANCE

The contract price for this landscaping project has been calculated based on the current prices of landscape materials. However, the market for landscaping materials has undergone and continues to undergo considerable volatility resulting in suppliers demanding sudden price increases.

Given that the entire construction industry has, and will continue, to face unprecedented escalation in material pricing as we rebound from supply chain, fuel, and labor issues. The likelihood is that the pricing of materials will continue to escalate and unpredictable increments. As such Bret Achtenhagen's Seasonal Services is currently unable to predict the impact of these increases as we prepared this proposal. Rest assured that Seasonal Services will use its best efforts to purchase materials in such a manner as to limit the impact of the escalation. However, Seasonal Services is reserving the right to seek an equitable change order for price increases if our suppliers are unable to supply these products at the same or similar costs as carried in this proposal.

This is an unfortunate and unpleasant situation. Seasonal Services has always provided our clients with guaranteed pricing for 12 months and we have always honored our fall proposal pricing the following spring. Unfortunately, this extraordinary time has presented extraordinary circumstances. These matters are further complicated by the reality that landscape industry suppliers historically present their annual updated pricing to their end users between February and March. This forces Seasonal Services to present proposals in the fall and winter for projects that are to be completed the following spring and summer using prices that will be outdated when the materials are ordered. Previously, supplier price increases could be accurately predicted, and Seasonal Services priced future projects accurately using these predictions. Unfortunately, price increases have become unpredictable.

Therefore, Seasonal Services is notifying our clients that, until further notice, projects which commence more than 60 days from the date of acceptance may be subject to price increases. The client will only be subject to price increases on the price increases levied by our material suppliers, not the cost to install these materials. Seasonal Services will absorb other price increases to direct costs or indirect costs pertaining to the other primary elements of this project such as fuel and labor.

Following is Seasonal Services' best estimate of the potential percent of future price increases over current prices for various landscape material categories.

1.	Nursery Stock and Incidentals	10% to 15%
2.	Hardscape, Aggregate, and Incidentals	8% to 13%
3.	Irrigation, Lighting, and Incidentals	12% to 17%
4.	Concrete and Incidentals	12% to 17%
5.	Lumber and Incidentals	5% to 10%
6.	Lawn Installation and Incidentals	5% to 10%

#### **PAYMENT EXPECTATIONS**

Payment of the contract price shall be made in the following manner. A down payment of thirty percent (30%) is due upon acceptance of this proposal. Fifty percent (50%) is due at 1/2 completion and the balance, twenty percent (20%) plus applicable sales taxes, is due immediately upon completion. The percentage complete milestone will be defined by the Project Manager.

#### **FORMS OF PAYMENT**

The pricing provided in this proposal assumes that payment will be made using cash type funds such as a personal check, money order or cash. Any unpaid account over 30 days is subject to a service charge of 1.5% of the unpaid balance per month. In the event that any or all of the amount due under this Contract has to be collected by an attorney, the owner agrees to pay all legal and other expenses required to collect the past due balance.

#### **CREDIT & DEBIT CARDS**

All debit and credit card transactions are subject to an automatic 3% transaction fee.

#### **EXPIRATION**

This proposal is valid for thirty days and subject to negotiation thereafter.

#### LIEN LAW: [Wisconsin Statutes 779.02(2)]

AS REQUIRED BY THE WISCONSIN CONSTRUCTION LIEN LAW:

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CONTRACTOR HEREBY NOTIFIES OWNER THAT PERSONS OR COMPANIES FURNISHING LABOR OR MATERIALS FOR IMPROVEMENTS TO OWNER'S LAND MAY HAVE LIEN RIGHTS ON OWNER'S LAND AND BUILDINGS IF NOT PAID. THOSE ENTITLED TO LIEN RIGHTS, IN ADDITION TO THE UNDERSIGNED LANDSCAPE CONTRACTOR, ARE THOSE WHO CONTRACT DIRECTLY WITH THE OWNER OR THOSE WHO GIVE THE OWNER NOTICE WITHIN SIXTY (60) DAYS AFTER THEY FIRST FURNISH LABOR AND MATERIALS FOR THE CONSTRUCTION. ACCORDINGLY, NOTICES MAY BE RECEIVED FROM THOSE WHO FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION, AND OWNER SHOULD GIVE A COPY OF EACH NOTICE RECEIVED TO THE MORTGAGE LENDER, IF ANY. CONTRACTOR AGREES TO COOPERATE WITH THE OWNER AND THE OWNER'S LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMANTS ARE DULY PAID.

#### ATCP 110 025 NOTICE - NOTICE OF CONSUMERS RIGHT TO RECEIVE LIEN WAIVERS

If a consumer requests lien waivers, a seller of home improvement services must provide lien waivers from all contractors, subcontractors, and material suppliers. This Wisconsin law protects consumers from having liens filed against their property. Lien waivers prevent the filing of a lien on your home in the event that a contractor does not pay suppliers or subcontractors. For more information about home improvement law, contact the Wisconsin Consumer Protection Bureau at 1-800-422-7128 or www.datcp.wi.gov.

Acknowledged and received by		, on	20
	Print Owner's Name	Print	Month, Date and Year
Accepted by:	3		
Owner or Owner's Agent's Signature			
Date Accented:			

#### **WORK SCHEDULE**

Bret Achtenhagen's Seasonal Services, Ltd. will schedule the work upon receipt of the deposit. The work will be completed in a good and workmanlike manner and also within a reasonable time after commencement. Notwithstanding this assurance, commencement and completion shall be extended due to changes or delays requested by the owner or public authorities, abnormal site conditions, weather conditions, theft, fire, vandalism or any other conditions beyond control of the contractor.

#### **WORK STOPPAGE**

Should the Work be stopped by any court or public authority, by the Client's instructions, or by Client's failure to fulfill any obligation under this Contract, the Contractor shall then have the right to stop Work (a "Work Stoppage"). The parties shall make a good faith effort to resolve any and all causes of a Work Stoppage. Contractor is entitled to collect payment for the value of all Work completed and materials ordered as of the date Work is stopped, plus Contractor's profit to date of Work Stoppage. Client's unreasonable failure to sign Change Orders or Client's failure to make payment, or any other cause beyond Contractor's sole control, shall also be cause for Work Stoppage by Contractor. A Work Stoppage shall not extend the time of any warranties that were given to the Client under this Contract.

#### **WORK TERMINATION**

Should a Work Stoppage remain unresolved, the Contractor shall have the right to terminate the Contract. If Contractor elects to terminate, the Contractor must notify the Client in writing via certified mail, return receipt requested. If the Contractor terminates the Contract, the Contractor need perform no further Work. If the construction on the Project Site has, at the point of termination, reached the stage of Substantial Completion, the Client shall immediately pay to Contractor the entire contract price, including Change Orders, less amounts previously paid. In the event that termination of the Contract occurs prior to Substantial Completion, the Client shall immediately submit payment to Contractor for all Work performed to date, and materials ordered or delivered, together with a markup of the amount equal to that indicated in the signed Contract. If Contractor is collecting monies for time and material costs, the Contractor must provide documentation to justify the charges. The termination of the Contract may void warranties given to the Client under the Contract or in any other contract or document.

#### THREE DAY RIGHT OF RESCISSION

You may cancel this Contract by personal delivery or mailing via certified mail a written notice to Bret Achtenhagen's Seasonal Services Ltd. P.O. Box 400, Eagle, WI 53119 before midnight of the third day of business after you signed and dated this Contract. This proposal may be used as the notice by writing, "I hereby cancel" and writing your name and address.

#### **ACCEPTANCE**

After acceptance and signing by the parties, this proposal becomes a binding contract between the parties. No changes will be made to the contract except upon written change order setting forth in detail the description of the change and the cost addition or deletion as a result of the change. This proposal is valid for thirty days and subject to negotiation thereafter.

The undersigned parties understand and agree to this proposal and its terms. Bret Achtenhagen's Seasonal Services, Ltd. shall furnish owner with proper waivers of lien to the extent of payment as work progresses and upon final payment shall furnish a final lien waiver. ALL GUARANTEES ARE VOID IF PAYMENT IS NOT MADE IN ACCORDANCE TO THE TERMS SET IN THIS CONTRACT.

Kevin Coe	
Authorized representative(s) of Bret Achtenhagen's Seasonal Services Ltd.	Accepted by: Owner or Owner's Agent's Signature
Date Presented: 3.27.2023	Date Accepted:
	nare important information with you about your property. Please help us by address. If you are providing us with a cell phone or a work phone number,
please let us know whose number we're calling. For example that you've placed your trust in us and we promise that we we	e, Bob's Cell Phone, Linda's Work Phone or Home Phone. We respect the fact will never share your information with anyone ever.
Please Provide The Best Primary Telephone Number	Please Provide The Best Primary E-Mail Address
Reference (Whose Phone Number Is This?)	Reference (Whose E-Mail Address Is This?)

# PRICING SUMMARY

# 262-392-3444

Project Name:	Mukwonago Community Library
Present Date:	3.27.23
Sales/Designer:	Kevin Coe

# **Installation Project Elements**

27,962.1	ક્ક	4	27,962.16	Totals \$	
743.7	€9		743.73	60	Pruning - May
507.99	69	÷9	507.99	€9	Pruning - April
2,984.6	69	€9  -	2,984.67	S	Edge & Mulch
5,309.60	69	59	5,309.63	Concrete Walk - Standard/Broomed \$	Concrete Walk -
3,396.27	69	59	3,396.27	p Installation \$	Maintenance Strip Installation
2,867.22	49	€9 -	2,867.22	Sis	Accents - Boulders
10,544.02	69		10,544.02	Shrubs Only \$	Nursery Stock - Shrubs Only
1,608.63	69	69	1,608.63	Shrubs \$	Removal- Tree & Shrubs
act Price	Contrac	Sales Tax	Contract Price		

Project Description 1
Project Description 2
Project Description 3
Project Description 4
Project Description 5
Project Description 6
Project Description 6
Project Description 7
Project Description 7







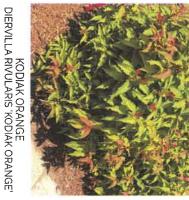
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