



Advanced Intelligence Engineering

[www.AIE195.com](http://www.AIE195.com)

We have prepared a quote for you

**Wheaton Park District Community Center Wireless  
Connectivity Project - (WPD Performs Wiring)**

Quote # TM002681 Version 3

Prepared for:

Wheaton Park District

Prepared by:

Tony Montero



Thursday, September 28, 2023

Wheaton Park District  
Mike Benard  
1777 S Blanchard St  
Wheaton, IL 60189  
mbenard@wheatonparks.org

Dear Mike,

This project includes the purchase and configuration of six (6) new access points, an IDF rack and a 48-port patch panel. The new access points will replace the current Aeronet 1240AG series access points and expand existing Wi-Fi coverage.



Tony Montero  
Account Manager  
Advanced Intelligence Engineering



## Hardware

Description	Price	Qty	Ext. Price
<b>Meraki MR44 802.11ax 2.93 Gbit/s Wireless Access Point - 2.40 GHz, 5 GHz - MIMO Technology</b> <i>1 x Network (RJ-45) - 2.5 Gigabit Ethernet - Desktop, Ceiling Mountable, Wall Mountable</i>	\$732.00	6	\$4,392.00
<b>APC by Schneider Electric Smart-UPS 750VA Rack-mountable UPS</b> <i>2U Rack-mountable - AVR - 3 Hour Recharge - 5.45 Minute Stand-by - 120 V AC Input - 120 V AC, 110 V AC, 125 V AC Output - Sine Wave - USB - LCD Display - 6 x NEMA 5-15R</i>	\$724.00	1	\$724.00
Subtotal			<b>\$5,116.00</b>

## Software & Licensing

Description	Price	Qty	Ext. Price
<b>Meraki MR Enterprise Cloud Controller License, 3 Years</b> <i>Meraki MR Series Access Point - Subscription License 1 Access Point - 3 Year License Validation Period</i>	\$215.00	6	\$1,290.00
Subtotal			<b>\$1,290.00</b>

## Project Labor

### Configure & Test Access Points

Connect access points to Meraki dashboard prior to installation and test connectivity after the installation.

Project Labor Subtotal: **\$950.00**

## Payment Terms

In order to initiate the work, AIE requires a signed copy of the agreement along with 100% down payment on all hardware and licensing and 50% down payment on all labor. The balance of the labor, along with any additional surcharges or tax, will be billed Net20 upon completion of the work.



## Wheaton Park District Community Center Wireless Connectivity Project - (WPD Performs Wiring)



**Prepared by:**  
**Advanced Intelligence Engineering**

Tony Montero  
(630) 936-4045  
Fax (815) 346-5342  
jmontero@aie195.com

**Prepared for:**  
**Wheaton Park District**

1777 S Blanchard St  
Wheaton, IL 60189  
Mike Benard  
(630) 510-4945  
mbenard@wheatonparks.org

**Quote Information:**

**Quote #: TM002681**

Version: 3  
Delivery Date: 09/28/2023  
Expiration Date: 09/30/2023

### Assumptions

- Client staff will be available in a timely manner for questions and testing of changes.
- Client will provide all necessary software discs, serial numbers, and passwords for any software needing to be reinstalled.
- The work will be completed Monday-Friday / 7:30am-5:30pm, unless otherwise designated by AIE.
- WPD will install the access points and run all six (6) Cable runs to them.
- WAVE Technologies will provide and install the new wall-mount rack in the office IDF with lockable door, patch panel and fans.
- WAVE will terminate all cables in the office IDF to the new patch panel.
- WAVE will provide (48) 1 ft CAT6 patch cables for connections between the 48-port switch and the new patch panel.

Should any of these assumptions prove to be incorrect, additional labor will be billed at AIE's project rates of \$190/hr, with after-hours work billed at 1.5x project rates.

### Quote Summary

Description	Amount
Hardware	\$5,116.00
Software & Licensing	\$1,290.00
Project Labor	\$950.00
<b>Total:</b>	<b>\$7,356.00</b>

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

**Advanced Intelligence Engineering**

**Wheaton Park District**

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Tony Montero

Name: Mike Benard

Title: Account Manager

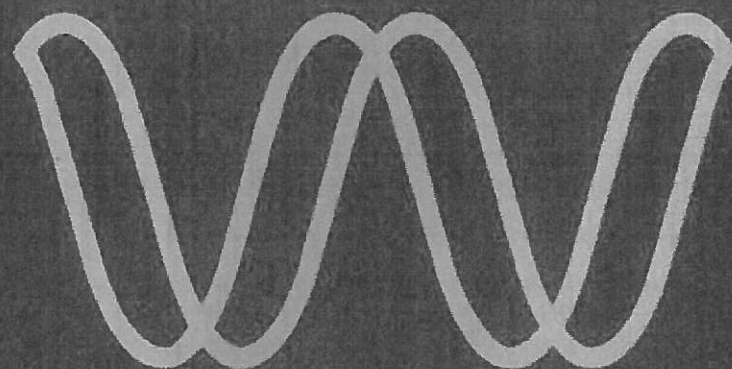
Title: Executive Director

Date: \_\_\_\_\_

Date: 9/28/2023







**WAVE**

HOME TECHNOLOGIES INC.

# **Wheaton Park District v5 (office IDF only)**

A PROPOSAL FOR

## **Advanced Intelligence Engineering**

Jeremy Wills  
jwills@aie195.com  
(630) 936-4045

104 East Roosevelt Road  
Wheaton, IL 60187

PREPARED BY JENN PFUNDSTEIN



Wave Home Technologies  
www.waveht.com  
(630) 780-8336

1143 Lakewood Circle  
Naperville, IL 60540

# About Us

## OUR SPECIALTY

We specialize in design and installation of all low voltage systems. Using decades of experience and cutting edge knowledge, WAVE Home Technologies offers quality consumer and professional equipment and systems for home entertainment, lighting control, automation, networking and security. We have maintained enthusiasm for home electronics and a concern for quality in every installation. Our goal is to make every system we install sound and look its absolute best.

## WHAT WE CAN DO FOR YOU

We collaborate with builders, homeowners, architects, re-modelers and interior designers to provide home automation solutions that fit your living space. Automatically have your lights turn on when you arrive home. Get the cinema experience with your own in-home surround sound system. Control all of your music, lights and HVAC system from the touch of a button or even a simple voice command. Adjust your thermostat while on vacation. Expertly designed for the way you live. Control of your home, anywhere, anytime.

# Project Description

Install new Wall-Mount Rack in Office IDF with Lockable Door, Patch Panel, and Fans.

Terminate all cables in Office IDF to new Patch Panel

Provide (48) 1ft CAT6 patch cables for connections between 48-port switch and new Patch Panel.







# Areas & Items

## Main Floor Office IDF

Install new 12U Wall-Mount Rack with Lockable Door, 48 port Patch Panel, and Fan at IDF location.

Terminate all cables in Office IDF to new Patch Panel

Provide (48) 1ft CAT6 patch cables for connections between 48-port switch and new Patch Panel.

Items	Sell Price	Qty	Total
 <b>Wavenet CBTF-WM-12UD5N</b> WAVENET 12 Space Wall Mount Cabinet w/Fan	\$640.00	x1	\$640.00
 <b>Vanco 820668</b> Category 6 48 port Patch Panel	\$217.99	x1	\$217.99
 <b>Wirepath WP-PC-CAT6-1FT-BLK</b> Cat 6 1ft Ethernet Patch Cable (Black)	\$3.00	x48	\$144.00
 <b>Middle Atlantic PHCM23</b> Middle Atlantic Products Cable Guide	\$56.00	x1	\$56.00
 <b>Misc. Wire Ties, Cable, and Fasteners</b> Miscellaneous Wire Ties, Cable, and Fasteners	\$30.00	x1	\$30.00
 <b>Labor Labor</b> Labor Tax Exempt	\$110.00	x8	\$880.00

**Main Floor Office IDF Total : \$1,967.99**

# Financial Summary

Parts	\$1,087.99
Parts Total	\$1,087.99
Labor Total	\$880.00
Subtotal	\$1,967.99
Sales Tax	\$84.32
Parts: 7.75%	
<b>Proposal Total</b>	<b>\$2,052.31</b>

# Payments

## Payment Schedule

90% deposit due upon acceptance of proposal and 10% due upon completion.

### PAYMENT REQUESTS

## Project Terms

**\*All equipment is warranted by the manufacturers. We guarantee all installation work to be free of defects for a period of one year from the installation date. If service is required, we will provide you with excellent service for your system. Prices contained in the proposal are valid for 30 days. Any changes to this proposal will be submitted in writing for approval. Payments will be accepted in the form of cash, check or money order. If credit card or PayPal is preferred, then WAVE Home Technologies will add a 3% payment processing fee.**

**\*Any additional labor will be billed separately at a rate of \$110/hour/installer.**

**\*All service calls outside of 1 year labor warranty will be billed at \$110/hour/installer.**