

# We have prepared a quote for:

Pana Community School Dist. 8

Pana New Elementary Structured Cabling

Quote # JT007582HD Version 3

# Prepared by:

**Jason Thompson** 

# Engineered by:

**Doug Coomer** 



# Copper

Description	Qty
Uniprise Category 6 Plenum Data Cable for Data/CCTV/Aiphone	80000
Category 6 Data Outlet (Blue)Data, Paging, CCTV, Misc	670
4 Port White Faceplate	23
M101 Type Surface Mount Box, Single Port WhitePaging and CCTV	72
M102 Type Surface Mount Box, Dual Port WhiteWAP's	55
48 Port Unloaded Patch Panel	16
Patch Cord, Non-Booted, RJ45 Connector, Cat 6, 7' Length, 24 AWG Solid Copper, BlueUSER END	200
Patch Cable CAT6 CM RJ45/RJ45 3FT W/BOOT,REDUCED DIAMETER, BLUEPATCH PANEL	200
VS 1FT BLU BOOTED C6 28AWG CM REDUCED DIAMETERPATCH PANEL	100
Power over Ethernet Surge Protection - RJ45 Connection, PoE Plus ReadyOutdoor CCTV Protection	7
Standard Depth 4 Post Data RackMDF/IDF1/IDF2	3
Chatsworth Triangular Support Bracket for cable runway, Aluminum, Width 6" to 12", Maximum of 100 lbs, BlackMDF/IDF1/IDF2	3
Chatsworth Universal Cable Runway, 12"W x 1.5"H x 9.96'L, Black, Cable Capacity - 629 MDF/IDF1/IDF2	3
3/4" Velcro 25 Yards	10
J-Hooks	240
HDMI Directional Cable 50 Ft.Monitor Extension	42
Monoprice Cat6 Ethernet Patch Cable - Snagless RJ45, Stranded, 550MHz, UTP, Pure Bare Copper Wire, 24AWG, 50ft, Blue	42
Commscope Monitor/TS Module Frame 3-Port Flush Mount Unloaded Strap,  106 Style White	120
1-Port Modular Jack 110 8W8P UTP T568A/B Category 6 SL Series BlueDecora Faceplate Insert Modules for TS1-TS2-Monitor Locations	200
Blank Insert for Decora Plates	80



# Copper

<b>Description</b>	Qty
Tripp Lite 1-Port USB Over Cat5/Cat6 Extender Video USB extender - USB - over	40
CAT 5/6 Monitor Extension	

## MDF/IDF/IDF Fiber

Description	Qty
MIC DX Tight-Buffered Armored Cable, Plenum, 12 fiber, 50 μm multimode (OM4)	400
Closet Connector Housing (CCH) One Rack Unit, Holds Two CCH Connector Panels	3
Closet Connector Housing (CCH) Panel, LC adapters, Duplex, 12 fiber, 50 µm multimode (OM3/4)	4
Fiber Qwik II-LC Connector, Field Installable, Lazrspeed 150 OM2+ Multimode, Lazrspeed 300 OM3 Multimode, Lazrspeed 550 OM4 Multimode, Aqua Finish	48
Fiber Optic Jumper, Two Fiber OM3 Multimode 2.0MM ZIPCORD LC/LC 3 Meter	6

## OSP Fiber to JH

<b>Description</b>	Qty
FREEDM One Tight-Buffered Cable, Plenum, 12 fiber, Single-mode (OS2)	550
Single-Panel Housing with Panel and 12 single-mode LC UPC pigtails preinstalled	2
Fiber Optic Jumper, Two Fiber Single-mode OS2 2.0MM ZIPCORD LC /LC 1 Meter	6
JK Snyder Boring	1
PVC Conduit for JH Fiber Building Entrance	1



# Pana New Elementary Structured Cabling

### Prepared by:

#### **Heart Decatur**

Jason Thompson (309) 427-7217 jthompson@heart.net 860 E. Pershing Rd. Decatur, IL 62526

#### Prepared for:

#### Pana Community School Dist. 8

Sarah Jones (217) 562-1500 scjones@panaschools.com 14 East Main St. Pana, IL 62557

#### **Quote Information:**

Quote #: JT007582HD

Version: 3

Delivery Date: 10/20/2022 Expiration Date: 11/04/2022

### **Quote Summary**

## Description

Pana New Elementary Structured Cabling

Total:

\$193,539.95

## Payment Schedule

Description	Payments	Interval	Amount
Purchase Price: 50/30/20			
50% Due on Signing	1	One-Time	\$96,769.98
30% on Receipt of Materials	1	One-Time	\$58,061.99
20% on Completion	1	One-Time	\$38,707.99

# Payment Due at Signing

Description	Amount
Purchase Price: 50/30/20: 50% Due on Signing	nterio la hatia Calignii
Total of 50% Due on Signing Payment	\$96,769.98

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

## **Heart Decatur**

# Pana Community School Dist. 8

Signature:	Signature:	Jan Bone
Name:	Name:	Sarah Jones Jasa Baner
Title:	 Title:	Superintendent
Date:	Date:	16-27-22



#### Statement of Work

Heart Technologies shall provide all material and labor for installation of the following at the new Pana K-5 facility in Pana, Illinois.

#### Copper Network Cabling (with the exclusion of the Door Access Cable):

430 Network Cable Locations includes Work Station, Paging and Cameras

52 AP Locations

40 HDMI Extensions (Monitors)

40 USB Cat 6 Patch Cable Extensions Including Tripp Lite USB Extender Device (Monitors)

### **Fiber Optics:**

MDF to IDF1/IDF2 in K-5

- (1) 12 Strand OM4 Multimode Armored Fiber between the MDF and 1st Floor IDF, from the 1st Floor IDF to the 2nd Floor IDF. All will be terminated in new rack mounted enclosures.
  - (6) 4 OM4 MM Fiber Jumpers are Included in this proposal.

OSP Fiber to Junior High

12 Strand Single Mode Outside Plant Fiber w/Terminations and Wall Cabinets

Underground Boring from Junior High to K-5. Included in this proposal.

#### **Equipment Racks:**

This proposal also includes (3) 4 post data floor racks and ladder rack hardware for 3 data closets.

Labor in this proposal is based on installation occurring during normal business hours.

Deviations to this proposal will not be allowed without customer signed change orders.

Material Escalation Clause: If, during the performance of this contract, the price of materials increases significantly, through no fault of Heart Technologies, the price of quoted material shall be adjusted accordingly. Where the delivery of the quoted material or product is delayed by either manufacture or distribution supplier, through no fault of Heart Technologies, as a result of the shortage or unavailability of specific products or materials, Heart Technologies shall not be liable for any additional costs or damages associated with such delay(s).



# **Statement of Work**

ALL MATERIAL PRICING INCLUDED IN THIS PROPOSAL IS ONLY VALID FOR 30 DAYS.
Customer has reviewed and acknowledged statement of work



#### Standard Terms and Conditions

- 1. This proposal is in accordance with our understanding of the requirements of the project and from verbal information which we received from the Customer, or its agent, and if written plans and specifications are furnished by Customer, and HEART Technologies, Inc., (from here on referred to as HEART Technologies, Inc.) interpretation of them. HEART Technologies, Inc. assumes no responsibility as to the accuracy of such plans and specifications. It is further understood and agreed that this proposal and contract does not include any labor or materials not specifically mentioned herein. Any additional work not covered herein shall be billed as time and material.
- 2. Terms and amount of payment shall be those specified herein. If not specified in the proposal, payment shall be 50% down at contract signing, 30% upon receipt of materials, and the remaining 20% due upon completion of this contract where the work is completed within the same month as the billing period. Where work continues beyond a period of 30 days, or is delayed for reasons beyond the control of HEART Technologies, Inc., monthly progress payments shall be paid in an amount equal to the labor and material on a percentage of completion basis of the job covered by this contract. Payment shall be made to HEART Technologies, Inc. by the 10th of the month following the date of any billing. HEART Technologies, Inc. shall not be required to proceed with the installation of the work if the payments applying on same have not been made as specified in the contract. In the event suit is filed by HEART Technologies, Inc. to collect any Moneys due hereunder or to enforce any other provisions of the contract, the Customer agrees to pay all cost, and the attorney's fees incurred. Past Due balances shall be charged finance charges at a rate of 1.5% per month. Customer agrees to pay these charges, if for any reason payments are not received by due date.
- 3. Alterations or additional work ordered by Customer or his agent shall constitute an addition to this proposal, and shall be charged for on a time and material basis in accordance with the current prices shown in a locally recognized trade pricing standard, in effect at time of billing. If any additions to the contract are ordered, the amount to be paid for the same shall be determined by the Customer and HEART Technologies, Inc. at the time that they are ordered, and if they do not agree upon an amount to be paid, then the Customer shall pay a reasonable price therefor. If the change requested by the Customer shall reduce the amount of labor or material, or both, that HEART Technologies, Inc. shall furnish to the project, then the Customer and HEART Technologies, Inc. shall agree at the time that the change is requested on the amount of credit that shall be given by HEART Technologies, Inc. to the Customer, and if they do not agree upon an amount of credit then the reasonable value of the labor and material shall be credited to the Customer. HEART Technologies, Inc. shall receive written orders for all additional work or changes signed by an authorized person before proceeding with such additions or changes. However, if such written orders are not received this shall not affect the right of HEART Technologies, Inc. to receive payment as outlined above for said labor and materials so furnished. Payments for additions or changes shall be made under the same terms and conditions as are embodied in the original proposal and contract.
- 4. All prices quoted herein are firm upon acceptance of this proposal, and are subject to correction prior to acceptance. All written proposals are conditioned upon acceptance within time limit specified on the face of this proposal. Verbal quotations are subject to immediate acceptance and terminate the day they are made.
- 5. It is a condition of this proposal that all materials or devices which are supplied by HEART Technologies, Inc. for installation will be of a type that is approved for the purpose. It is further stipulated that the Customer will assume the same responsibility for any material or equipment not furnished by HEART Technologies, Inc..
- 6. This proposal including any plans, specifications, drawings or engineering data are furnished by HEART Technologies, Inc. to Customer in trust for determining the scope of the work to be performed and shall remain the property of HEART Technologies, Inc.. They shall be immediately returned to HEART Technologies, Inc. in the event it is not awarded the contract to perform such work. If such plans, specifications or other data are used for the purpose of obtaining other bids or in connection with the installation, the Customer shall pay HEART Technologies, Inc. for all expense in preparing such plans or other data on an engineering fee basis.
- 7. Unless otherwise provided herein, the amount of any present or future sales or other tax, Federal, State or City, which we now, or hereafter shall be required to pay, either on our own behalf or on behalf of the Customer, or otherwise, with respect to any labor or material covered by this proposal shall be added to the prices quoted herein and paid by the Customer in the same manner and with the same effect as if originally added hereto.
- 8. If the Customer shall enter into a sale or shall sell all or any part of the premises herein involved, the full amount remaining unpaid on this contract becomes due and payable within 48 hours after date of such sale or agreement of sale at the option of HEART Technologies, Inc.. Title to any of the material sold or installed hereunder by HEART Technologies, Inc. shall remain HEART Technologies, Inc. until all the terms hereof have been complied, with, and in the event such materials are affixed to realty, it is expressly understood and agreed that they shall remain personal property subject to removal by HEART Technologies, Inc. The owner, buyer and Customer hereby waive any and all claims for damage to said realty or buildings caused by the removal of said materials or any part thereof.
- 9. This proposal is contingent upon approval by the authority having jurisdiction. Should additions or modifications be recommended by the authority having jurisdiction, or should the scope of protection change, this proposal will be adjusted accordingly.
- 10. We represent that the products listed within this quotation are free from defects in material or workmanship. Any product or part, thereof, which proves to be defective in workmanship or material during a period equal to manufacturer's warranty but not to exceed twelve (12) months from the date of purchase (unless otherwise stated in the proposal) shall be replaced at no charge during normal working hours.
- 11. Any repairs or modifications of the system as installed by the owner, owner's representative or any third party will void the warranty as stated herein.
- 12. HEART Technologies, Inc. maintains the capability to service your system using our factory-trained technicians from our nearest service facility on a 24-hour emergency basis.
- 13. The price has been determined on the basis of straight time and normal work week. No overtime will be worked unless ordered by Customer or his representative. In the event overtime is worked, the overtime premium rates plus HEART Technologies, Inc. regular mark-up for overhead and profit will be paid as an extra.
- 14. Upon acceptance, it is understood and agreed that this contract cannot be canceled except by mutual consent, and then only after payment to HEART Technologies, Inc. for all labor, material and job costs plus his regular mark-up for overhead and profit.

Authorization to proceed with work or issuance of purchase orders by Customer to HEART Technologies, Inc. accepting any or all parts of this proposal shall be subject to the foregoing conditions.

It is the policy of HEART Technologies, Inc. to provide equal opportunity in employment for all qualified persons and to prohibit discrimination in employment on the basis of race, creed, color, sex, age, national origin, religion, disability or veteran status.