APPROVAL OF BID AUDIO VISUAL EQUIPMENT FOR ADULT SERVICES RECONFIGURATION

Attached please find a listing of the lowest qualified bidder for the ADS Reconfiguration Project AV equipment. We will discuss at the meeting, and then the Board will vote to accept the bid.

THEREFORE BE IT RESOLVED that the Elmhurst Public Library Board of Trustees approves the bid from Pentegra Systems for \$29,180.00 for audio visual equipment.



Elmhurst Public Library

Proposal: 114092-BB 2nf Floor 2015 AV Equipment Bid

O Audio

Video

Data

Security

 ☐ Telecom

February 24, 2015

Ms Mary Beth Campe **Elmhurst Public Library** 125 S. Prospect Avenue Elmhurst, Illinois 60126

Dear Ms Campe,

Pentegra Systems LLC sincerely appreciates the opportunity to submit this bid to address the Audio and Video needs for the 2nd floor construction project at the Eimhurst Public Library. This bid is based on the specifications developed by AV TechSource and Pathmann Construction Management. It is from drawings and scope description provided that Pentegra has based this proposed solution and pricing.

I am confident that the systems contained herein will meet your needs. As you review this proposal, please feel free to contact me for clarification or to address any changes or additions.

Again, thank you for the opportunity to be part of this project and to submit this bid proposal. We look forward to a timely installation.

Sincerely,

Bruce R. Berenschot

Bruce R. Berenschit

Systems Engineer

Proposal Date: February 24, 2015

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The Elmhurst Public Library is embarking upon a renovation of the second floor of the library at 125 S. Prospect Avenue in Elmhurst, Illinois. Part of this construction project is the installation of presentation systems in the new Computer Room and the Discussion Room gathering spaces. Pentegra is pleased to be able to provide this proposal for the smooth installation of the systems outlined in the plans and specifications.

SCOPE OF WORK

Pentegra will provide to client all documentation, engineering, equipment, fabrication, installation, testing and training pertaining to the installed systems.

Our Services will include:

- Detailed engineering, including submittals, of all systems with all equipment, cables, connectors and ancillary parts required for a complete system. Included will be conduit paths and size requirements, locations and amperage requirements of AC power, identifying all special space considerations - wall, ceiling or floor, and indicating any lighting or HVAC issues which may be concerns in the systems.
- Project management of project from inception through system training.
- Providing all equipment needed for the operation of the systems outlined is included, with all shipping charges.
- Fabrication, integration, and assembly of both electronic and static equipment.
- Professional system installation and cabling by union technicians of all systems.
- Professional set up of the PC integrated in the MondoPad.
- Rigorous testing of all equipment both individually, and with integrated installed systems.
- Operational on-site training at time of installation of all pieces and systems provided by Pentegra Systems.
- Providing full close-out documentation including operation manuals and as-built drawings for systems provided by Pentegra Systems.

Pricing: \$ 29,180.00

Proposal Date: February 24, 2015

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Elmhurst Public Library Proposal: 114092-BB 2nf Floor 2015 AV Equipment Bid

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Work Included in this Quote:

Pentegra will perform all work in accordance with the AV drawings and bid specifications created by AV TechSource Inc. dated 1/12/2015. This work includes:

- Computer Lab 80" Infocus MondoPad interactive flat panel monitor with Integrated Windows PC provided and installed by Pentegra with:
 - One wall connection plate including HDMI and VGA with audio input connections. This input includes signal over twisted pair transmitters and receivers.
 - One pass-through wall connection plate under the display including HDMI input connection.
 - One audio transformer with cable for connection to client supplied portable assisted listening system.
 - o Audio heard through the MondoPad's Integrated speakers.
 - Control of the system will be via the wireless controls supplied by the manufacturer with the MondoPad.
 - All cables, connectors and hardware necessary for the mounting, Interconnection and operation of installed devices will be provided.
- Discussion Room 70" Infocus MondoPad Interactive flat panel monitor with Integrated Windows PC provided and Installed by Pentegra with:
 - One pass-through wall connection plate including HDMI and VGA with audio input connections.
 - One audio transformer with cable for connection to client supplied portable assisted listening system.
 - o Audio heard through the MondoPad's Integrated speakers.
 - Control of the system will be via the wireless controls supplied by the manufacturer with the MondoPad.
 - All cables, connectors and hardware necessary for the mounting, interconnection and operation of installed devices will be provided.

Proposal Date: February 24, 2015

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Elmhurst Public Library

Proposal: 114092-BB 2nf Floor 2015 AV Equipment Bld

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Elmhurst Public Library

Proposal: 114092-BB 2nf Floor 2015 AV Equipment Bid

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Services and materials to be provided by others and not included in this proposal:

- All equipment supplied by client is to be accessible, and in proper working order.
 Pentegra Systems is not responsible for operation of system if any of the client supplied equipment is inoperable or falling to meet factory specifications.
- All LAN and Ethernet connections required for any of the systems detailed in this
 proposal will be provided and available to Pentegra at the time of installation. This
 includes all data network cabling/jacks required for networked video conferencing
 and video conference system control module.
- Client is responsible for network performance and internal network configuration including, but not limited to, IP Assignments, Quality of Service, and Permission or System Issues.
- Conduit, raceways, and electrical boxes are to be furnished and installed by others.
 Upon acceptance of this proposal, Pentegra Systems will work with the general contractor, to develop a conduit layout and riser diagram for efficient cable path.
- Client will provide uninterrupted access to the space where work will take place during normal business hours. If this work is required to be done during off, nonbusiness, or weekend hours overtime or premium time charges may in incurred.

Systems Documentation & Training:

The systems documentation includes the manufacturers' operating manuals for each plece of equipment supplied by Pentegra, the as-built drawings, functional block diagrams for each major system and subsystem purchased from Pentegra Systems, and other relevant printed information regarding the completed system.

An on-site training session will be conducted for instruction in the use of the new video presentation systems as needed by the system's end users. The training procedure will be a comprehensive session performed by the project engineer or an equally qualified person to achieve the thorough understanding necessary for effective systems utilization.

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APPENDIX A

Terms and Conditions

Section 1 Price, Fees, and Taxes

- 2.1 Price Protection. This proposal is valid for sixty days from date on proposal. Prices are firm and protected for the initial sixty day period. Following the sixty day period the proposal is void. Pentegra Systems LLC (Pentegra) may extend or resubmit the proposal with or without changes.
- 1.2 Payment Terms. Owner shall pay to Pentegra the purchase price and shall assume responsibility for the other charges and claims set forth in the Agreement in accordance with the payment schedule set forth in the Acceptance of Proposal hereto and elsewhere in this Agreement. All Invoices are due Net 30 days unless documented otherwise in the Acceptance of Proposal.
- 1.3 Past Due Accounts. Past due accounts will be charged a monthly 1.5% service fee plus administrative and collection expenses, lien fees, and legal fees and costs incurred. Accounts where invoice payments are not received at Pentegra within 45 days of invoice shall forfelt the one year warranty and a 90-day warranty will apply.
- 1.4 Taxes, Freight, and other Fees. Equipment sales tax, non-standard freight, and any required permit and bonding fees not included in the proposal price will be added to the total purchase price if applicable.
- 1.5 Title to the Deliverables. Title to the deliverables is retained by Pentegra until payment of the full Agreement sum subject to allocation of payments and release of security as required by law. The Customer agrees to keep the deliverables safe, free from other liens, and at the address of the installation.

Section 2 Scope of Work

- 2.1 Scope of Work. Pentegra shall provide the equipment and materials specified, and shall perform all services to be rendered in a professional manner according to the specifications and standard practices for the total purchase price stated in the proposal.
- 2.2 Implementation Schedules. The work performed under the terms of this Agreement shall be commenced as mutually agreed between the parties upon receipt of the signed Acceptance of Proposal and deposit. Any dates for completion of work are provided by Pentegra on a best efforts basis. The dates shall be subject to extensions due to conditions beyond the control of Pentegra such as acts of nature, delays in material delivery, accessibility to the facility, and delays of work by others where such work is necessary to the completion of the project.
- 2.3 Customer Provided Networks. The Customer is responsible for providing the network infrastructure and configuration to support the installation and performance of the proposed systems, unless specified otherwise in the Scope of Work. If Customer requests Pentegra to perform work not specified in the Scope of Work to enable the network, the Customer will be billed for this work performed at Pentegra's standard hourly rate unless otherwise negotiated and documented.
- 2.4 System Control Programming. All system control programming will be performed by Pentegra until system is turned over to the customer. Once the programming parameters are mutually agreed to by both parties, any changes requested by Customer will result in additional billable charges to Customer. If Customer without the consent of Pentegra makes programming changes to the system that later creates additional work for Pentegra, the extra work will result in additional billable charges to the Customer.