**REQUEST FOR PROPOSAL**

**PATTONVILLE SCHOOL DISTRICT**

**Purchasing Department**

**11097 St. Charles Rock Road**

**St. Ann, MO 63074-1509**

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**SPECIFICATIONS**

**FOR**

**CLOUD WIRELESS LAN CONTROLLER**

For additional information contact:

Greg Southard, Director of Technology

gsouthard@psdr3.org

Bid Closing Date: **Wednesday, May 10, 2017**

Bid Closing Time: 10:00 a.m. local time

BIDDER'S COMPANY NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

REPRESENTATIVE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PHONE\_\_\_\_\_\_\_\_\_\_\_\_\_

EMAIL\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

SIGNATURE & TITLE OF PERSON AUTHORIZED TO SIGN THIS BID

**REQUEST FOR PROPOSAL**

Sealed proposals for Cloud Wireless LAN Controller, will be received by the Board of Education of the Pattonville School District at the Learning Center, in the office of the Purchasing Agent, 11097 St. Charles Rock Road, St. Ann, Missouri 63074-1509 until 10:00 a.m. on May 10, 2017. Immediately thereafter the proposals will be publicly opened and read aloud. Late proposals will not be accepted and will be returned to the sender unopened.

Not less than the prevailing hourly rate of wages as determined by the Department of Labor and Industrial Relations of the State of Missouri shall be paid to all workmen performing work under this contract.

Pattonville School District reserves the right to reject any or all bids and accept that bid which appears to be in the best interest of the school district. The district reserves the right to waive any informalities in, or reject any or all bids or any part of any bid. Any bid may be withdrawn prior to the scheduled time for the opening of the bids. Any bid received after the time and date specified shall not be considered.

The bidder shall include no sales tax. Pattonville is a tax exempt entity in the State of Missouri.

The vendor shall conform to all requirements of these specifications. All questions regarding this RFP should be directed to Greg Southard via e-mail at [gsouthard@psdr3.org](mailto:gsouthard@psdr3.org). If the bidder does not fully understand the specifications or if he has any doubt as to items to be included in this bid, he shall contact Greg Southard. In no case shall a bid be submitted in uncertainty.

Contract will begin July 1, 2017.

**INSTRUCTIONS TO BIDDERS**

Sales Tax: The bidder shall include no sales tax. Pattonville is a tax exempt entity in the State of Missouri.

Installation: The bidder will furnish all labor, tools, equipment, and material to complete all work as specified in this Request for Proposal.

Workmanship: All work shall be done by workmen experienced in this line of work, and the job site left in a clean first-class condition, free of debris.

Award of Contracts: Pattonville reserves the right to reject any or all proposals and to waive any technicalities therein.

Laws & Regulations: The Contractor shall comply with all applicable state laws, municipal ordinances, and the rules and regulations of governing authorities. The Contractor shall observe all regulations governing the provisions of the State Worker's Compensation Law. The Contractor shall save and hold harmless Pattonville from and against all liability, claims and demands on account of personal injuries, property loss, or damage of any kind whatsoever connected with the performance of this contract.

**GENERAL CONDITIONS**

General Conditions: The bid price will remain firm. The successful bidder agrees to furnish all labor and materials for the performance of all work required. Response must outline ALL charges to the District.

Coordination with Existing Operations: Pattonville facilities are in operation year-round. It is the Contractor's responsibility to be aware of this and schedule and coordinate his work to insure continued operation of building activities.

Permits, Licenses, Inspections: The contractor shall obtain and pay for all permits and licenses, and shall give all notices, and comply with all laws, ordinances, rules and regulations bearing on the work.

Contractor's Insurance: The successful bidder agrees to carry the following insurance coverage during the period of this contract, and will provide the Pattonville School District, with certificates of insurance on all required coverage prior to commencement of the work under this contract.

Worker's Compensation: All Contractor's on site must have workmen's compensation in compliance with statutory requirements.

Public Liability and Property Damage Insurance: Limits of not less than $1,000,000 per person and $1,000,000 per occurrence and $1,000,000 property damage per occurrence.

Automotive, Liability and Property Damage: Same coverage as above for all owned and rented automotive equipment used in the performance of this contract.

Wage Rate: The Contractor will comply with the Missouri Prevailing Wage Statute contained in Section 290.262 CUM Supp. RSMO (1994) et seq. And pay not less than the prevailing wages per current Annual Wage Order or any subsequent modifications thereto, to all workmen employed on this project; and to indemnify and hold harmless Pattonville from any and all claims and costs, including attorney's fees incurred on any claim by a workman on the project, the State of Missouri or any other person that the Missouri Prevailing Wage Statute is not being complied with. All Contractor bonds will include a provision that will guarantee faithful performance of the Prevailing Wage Law. The Contractor must furnish completed, signed and certified copies of the US Department of Labor, Wage and Hour Division, Payroll Form WH-347 with all applications for payment.

# Pattonville School District Request for Proposal

# Cloud Wireless LAN Controller

Pattonville School District is seeking bids for a Cloud based Wireless LAN controller to manage Aruba wireless access points and Aruba/HP wired switches. See Appendix A for the bid form to be completed as well as the quantity of devices to be managed. Requirements of the solution are listed below:

* The solution should be bid as a 5 year term.
* Management functions must be equivalent to onboard Instant AP controller functions
* Access points must failover to local IAP configuration when disconnected from cloud management
* Provide analytics functions showing network traffic by application.
* Provide Guest Access management functions

Questions should be directed via e-mail to Greg Southard at [gsouthard@psdr3.org](mailto:gsouthard@psdr3.org)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Building** | **ITEM To Be managed** | **QTY** | **Unit Price** | **Extended Price** |
| **Bridgeway** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 1 |  |  |
|  | **Aruba IAP-215** | 41 |  |  |
| **Drummond** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 1 |  |  |
|  | **Aruba IAP-215** | 64 |  |  |
| **Parkwood** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 1 |  |  |
|  | **Aruba IAP-215** | 40 |  |  |
| **Rose Acres** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 1 |  |  |
|  | **Aruba IAP-215** | 45 |  |  |
| **Remington** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 1 |  |  |
|  | **Aruba IAP-215** | 40 |  |  |
| **Willow Brook** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 1 |  |  |
|  | **HP 3800 Switch** | 2 |  |  |
|  | **Aruba IAP-215** | 36 |  |  |
| **Holman** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 1 |  |  |
|  | **Aruba IAP-215** | 98 |  |  |
| **Pattonville Heights** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 1 |  |  |
|  | **HP 3800 Switch** | 1 |  |  |
|  | **Aruba IAP-215** | 81 |  |  |
| **High School** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 2 |  |  |
|  | **HP 3800 Switch** | 16 |  |  |
|  | **Aruba IAP-215** | 184 |  |  |
|  | **Aruba IAP-275** | 3 |  |  |
| **Learning Center** |  |  | | |
|  | **HP 5406R Switch (JL003A)** | 2 |  |  |
|  | **Aruba IAP-215** | 54 |  |  |
|  |  |  |  |  |
|  | **TOTAL ONE TIME COST FOR 5 YEAR CONTRACT** |  |  |  |