

**Request for proposal to enhance wireless services:**

City Academy is accepting equipment proposals to replace its existing Wi-Fi network. We are currently using a Cisco 2112 management system with 7 Air-LAP1042N-A-K9 AP and have approximately 300 devices using the system.

In academic classrooms there could be approximately 50 devices connecting at a time, and in office areas 4 to 6 devices connecting at a time. Our campus consists of two 2 storey buildings with a total of 11 classrooms, 8 office areas, one multi purpose common area and 4 35' hallways. For a approximate total of 600 devices used on campus.

The solution must include a single management in house portal from which all wireless access points can be managed and an onboarding solution which allows for tiered access, self-registration, and sponsored registration without intervention by IT staff.

Existing Wi-Fi equipment cannot be repurposed as part of the new design if the new design will be using the same brand of equipment. For vendors bidding another solution the City Academy will consider allowing the existing equipment to be purchased by the vendor or accepted as trade-in toward the new system. This should be bid as an option. Those portions of the existing equipment purchased using e-rate funds in previous funding years will not be eligible for trade or purchase. All replacement equipment needed will be shown in the bid ie: switches, power injectors, mounting hardware etc. All activation fees, on-going subscription, maintenance or license fees will be clearly shown as part of the bid. City Academy intends to complete installation of the system, if the vendor intends to complete installation that cost should be placed as a separate line item on proposal.

**Application for E-Rate funds:**

The school will apply for E-Rate funds sufficient to complete the successful proposal. Winning this bid does not guarantee that the application will be funded or that the project will ever be undertaken. An E-Rate application can take up to a year to be funded and vendor proposals will need to be valid for this length of time.

**Evaluation Rubric:**

Proposals will be evaluated using the following formula,

- 40% Cost
- 20% Evaluation of proposed design
- 20% Evaluation of the proposed equipment
- 20% Evaluation of the vendor references and prior experience with proposed equipment.

**Proposals:**

Proposal packages should be delivered (E-Mail) by 5/5/2017 at 5:00 PM MST

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