

Request for Proposal

Audiovisual Equipment

Lightfoot Foundation Grant

May 4, 2017

IBESDB RFP 17-IT0011



Idaho Educational Services for the Deaf and the Blind

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Overview

Project Background

The Idaho Bureau of Educational Services for the Deaf and the Blind (IBESDB) has been serving the state of Idaho since 1906, providing supplemental educational services, early intervention/education, consultation, transition support to families and local school districts throughout the state of Idaho, and operating a residential and day campus school in Gooding, Idaho. The goal of this Request for Proposal (RFP) is to acquire equipment to enhance the ability of students and staff to efficiently and effectively display information (visual and audio) from varied devices such as laptops, smartphones and tablets (PC, Mac, Android, iOS). Replacing our current aging equipment with new audiovisual equipment will provide us the ability to better manage diverse video and audio content with ease and efficiency.

General Considerations for Vendors

From the time of receipt of this project document until the announcement of contract award, vendors are strongly cautioned to limit any communications with the IBESDB to the person identified later in this document as the official RFP contact. Any attempt to circumvent the bidding process by contacting other IBESDB personnel may result in the disqualification of the vendor.

Responses to this RFP should come only from vendors with the ability and experience to provide enterprise grade products and solutions. Specifically:

- Vendors must be able to provide at least three (3) references from customers with deployments similar to this IBESDB project. Reference information must include company name/project, contact name, address and telephone number.
- To submit a proposal, the vendor must also:
 - Have a minimum of five (5) years of experience in designing and deploying auditorium audiovisual solutions.
 - Employ highly-qualified engineers and technicians on staff, capable of supporting the initial deployment of this audio/visual equipment.

Any bidder not meeting the required deadline will be considered non-responsive.

Project Specifications

This request constitutes the first phase of a multi-phase project to upgrade the educational audiovisual and interactive display equipment at the Gooding campus of the Idaho School for the Deaf and the Blind (ISDB). In this phase, using grant funding from the Lightfoot Foundation, IBESDB is seeking to acquire a well-designed audiovisual presentation system for our large Multi-Purpose Conference Room (MPCR). The successful bidder will design, install and configure an integrated system to easily control audiovisual inputs, both wired and wirelessly, from various devices.

The successful bidder will be able to complete all work, and certify the newly installed systems as operational, **not later than August 4th, 2017**.

Audiovisual Presentation Solution

The proposed solution will include procurement of the integrated system components and their installation in the MPCR at the Gooding site. The proposal must include testing to ensure the working configuration of the components in the installed solution. Provision for adequate training on the proper operation of the components, for up to four (4) IBESDB staff members, must be included in this proposal. Following is a summarized listing of the desired components:

- Large room laser light projector
 - At least 5000 lumens
 - At least 15,000:1 contrast ratio
 - Control and management over the network
- 120" In-ceiling projection screen
- Lectern/Podium
 - At least 40" width
 - Equipment rack with vented shelves
 - Fan exhaust
 - Rackmount power, at least 8 outlets, 15A
- Digital Media Presentation System with room controller
 - HDMI, DM 8g+ and HDBaseT output supporting Deep Color, 4K and 3D
 - HDMI with Deep Color, 4K and 3D support, RGB/VGA, Component (YPbPr), S-Video (Y/C) and Composite (NTSC, PAL) inputs
 - Switching for at least 8 inputs
 - Web based configuration

- PoE touch screen controller, at least 7" measured diagonally
- Sound System
 - Ceiling mounted speakers (6)
 - 2 channel amplifier at least 120W output power
- Cabling and mounting accessories as necessary for professional installation

Note: After consultation with the successful bidder, IBESDB personnel will provide power sufficient for the installation of the projector and the in-ceiling projection screen prior to start of the project.

MPCR Physical Specifications

The MPCR meeting room is approximately 42' deep x 45' wide covering about 1,890 square feet. It has widely varying ceiling heights with a maximum height of 14' and is mostly drop-in tiles, though it has areas of hard deck. Interior wall construction is sheetrock over standard 2"x4" wood studs. Fire blocking is assumed to have been placed in the walls at 8' intervals. Two (2) windows occupy the east wall (considered the back wall). Light fixtures are suspended approximately 2' from the ceiling around the perimeter of the main floor space and provide indirect lighting.

A site visit is recommended to truly understand the complexities of this room construction. Please contact the official RFP contact to make arrangements to inspect the installation location if you so choose.

Evaluation Criteria

The IBESDB is looking for one (1) vendor to provide this turnkey solution for a large room audiovisual presentation system. The IBESDB reserves the right to reject any and all responses, and to waive any irregularities of information in the evaluation process. The final decision is the sole decision of the IBESDB.

The successful vendor will be selected through a qualitative review of several factors. The following criteria will be used to evaluate proposals received:

1. Knowledge and expertise in the installation, configuration and operation of audiovisual presentation distribution equipment.
2. Experience and past performance on projects similar to this.

3. Capability and feature set of the proposed solution and compatibility with existing audiovisual equipment.
4. The total cost of the equipment, installation, ongoing support, and services proposed.

Proposal Preparation and Submission Requirements

The proposal shall clearly address all the information requested herein. The proposal shall be sent to the official contact listed below, to be received no later than Monday, June 5, 2017 at 4:00 p.m. Mountain. All necessary communications, as well as the vendor's submission should be addressed via email to **randy.bow@iesdb.org**, or in writing to:

Randy Bow, Director of Information Technology
Idaho Bureau of Educational Services for the Deaf and the Blind
1450 Main Street
Gooding, Idaho 83330

Vendors should provide one (1) original signed proposal to the contact above prior to the submission deadline. The proposal may be delivered via email to ensure meeting the submission deadline but should be followed with a signed original before the designated award notification date. Failure to provide all requested information below may result in the rejection of your proposal. To be considered complete, a vendor's proposal must include the following:

1. A listing of costs of all proposed equipment, including shipping and support and/or maintenance contracts, necessary for the deployed solution.
2. A description of, and listing of, costs for the design or engineering of any component of the deployed solution.
3. A description of, and listing of, labor costs for the installation and configuration of the deployed solution.
4. A description of, and listing of, testing and training costs to ensure satisfactory operation of the deployed solution by key IBESDB staff.
5. Brief company history, including your personnel qualifications, to provide and support the deployed solution.
6. Customer references as requested.

RFP Schedule and Milestones

The schedule of important milestones is as follows:

May 4, 2017 – Release of the RFP

May 19, 2017 – Vendor RFP Questions Due

June 1, 2017 – RFP Responses Due

June 5, 2017 – Notification of Award

August 4, 2017 – All Work Completed

Cost of Preparing RFP Response

All costs associated with responding to this RFP are the sole responsibility of the responding company.

Additional Information

Submitted responses to this RFP become the property of the IBESDB. The IBESDB reserves the right to use any and all ideas included in any response without incurring any obligations to the responding company or committing to procurement of the proposed services.