

Request for Proposal (RFP)

RFP Title: Modification/Replacement of Daktronics Sound System at Lindbergh High School varsity field

RFP Issue Date: July 22, 2023

1. SUMMARY AND BACKGROUND

Lindbergh Schools is currently accepting proposals to modify or replace the existing Daktronics sound system (Speakers and Amplifiers) at Lindbergh High School varsity field. The sound system must not violate any noise codes at the property boundaries and be optimized to create the best sound possible for our audience. This project is to be completed in a timely manner. The proposed completion date provided in the proposal will be a consideration when determining who the contract will be awarded to.

2. PROPOSAL GUIDELINES

This RFP represents the requirements for an open and competitive process. Proposals will be accepted until 5:00 PM CST on July 14, 2023. Any proposals received after this date and time will not be considered. All proposals must be signed by an official agent or representative of the company submitting the proposal.

3. PROJECT PURPOSE AND DESCRIPTION

The purpose of this project is as follows:

Modify or replace the existing Daktronics sound system (speakers and amplifiers) at Lindbergh High School Field.

Achieve improved sound quality for our audience.

Ensure the sound system does not violate noise codes at the property boundaries.

4. PROJECT SCOPE

The scope of this project includes:

Assessment of the current sound system.

Development of a solution that either modifies the existing system or replaces it.

Implementation of this solution, including any necessary hardware, software, and installation services.

Verification that the modified/replaced system does not violate any noise codes at the property boundaries.

5. REQUEST FOR PROPOSAL AND PROJECT TIMELINE

All proposals in response to this RFP are due no later than 5:00 PM CST on July 6, 2023.
The contract will be awarded on July 10, 2023.
The project must be completed by August 11, 2023.
Interested vendors can make an appointment to visit the field for inspection on June 28, 2023.
Please contact Jan Liebel, jliesel@lindberghschools.ws to make an appointment.

6. BUDGET

All proposals must include a comprehensive and itemized cost breakdown, which includes costs for all services provided, including materials, labor, travel, etc.

7. BIDDER QUALIFICATIONS

Proposals will be considered from companies that:

Have a proven track record of successful sound system modification/replacement projects of a similar scale.
Have demonstrated knowledge of and compliance with local noise regulations.
Can provide references from past clients.

8. PROPOSAL EVALUATION

Proposals will be evaluated based on the following factors:

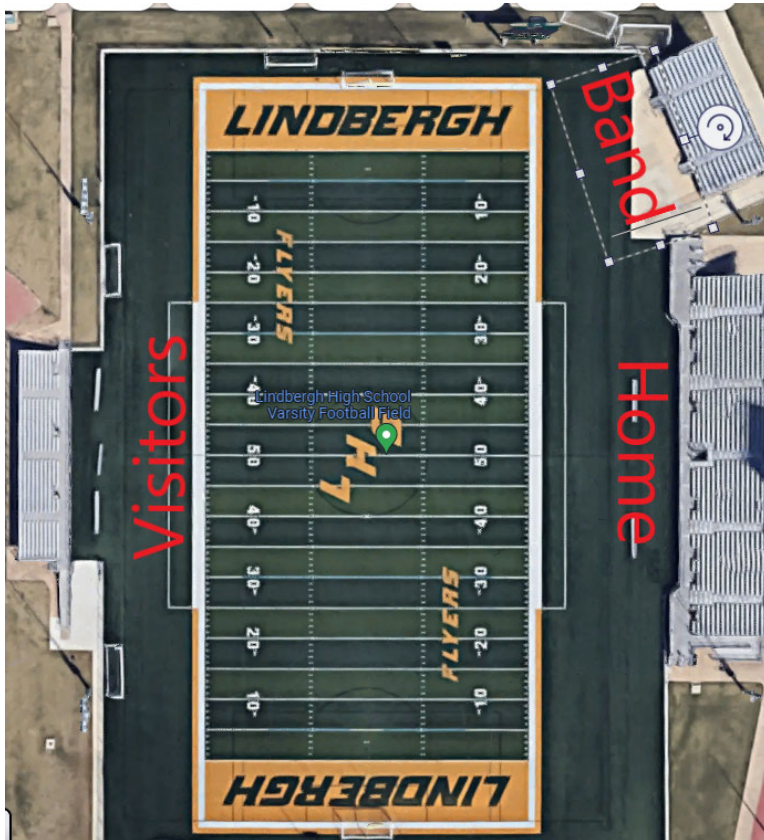
- Understanding of the project requirements and scope.
- Sound quality of the proposed system.
- Compliance with local noise regulations.
- Cost-effectiveness.
- Proven track record of similar successful projects.

Please note that Lindbergh Schools reserves the right to reject any and all proposals.

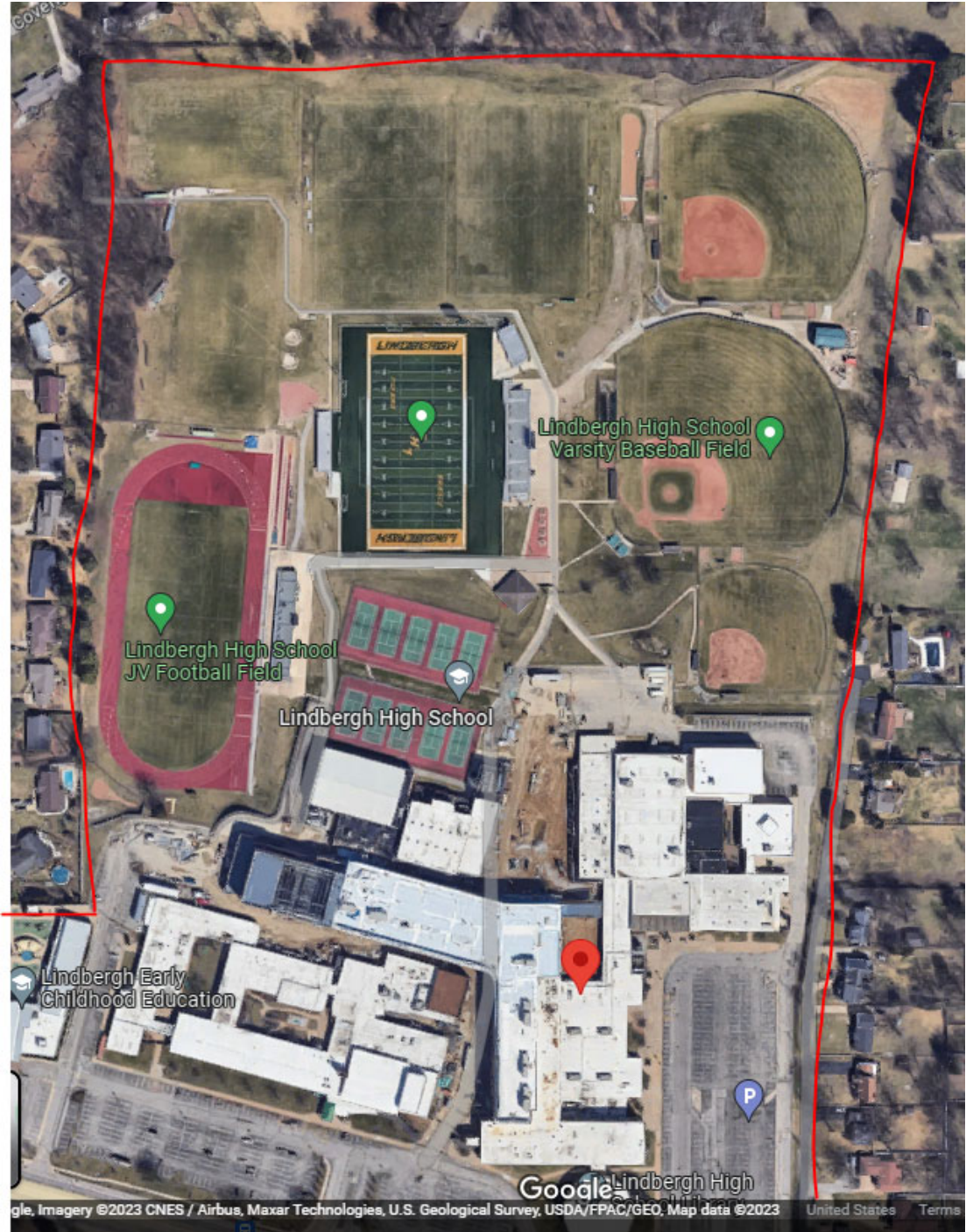
The speakers of the current sound system are located at the top of the scoreboard. This projects the sound over the audience and into the neighboring houses. The new/modified system needs to be closer to our audience.



We would like the sound system to cover the field, Visitors Home, and Band



The sound system needs to be optimized for our field and guaranteed not to exceed local noise code limits. This needs to be programmed by software or in a locked cabinet to prevent users from turning the volume up on the system. Users should be able to control sound only up to a max level that does not violate code.



Currently, there is one output that gets converted to fiber that goes to two Daktroniks amplifiers. The amplifiers power the speakers at the top of the scoreboard.



An aerial view of an ice hockey rink. The rink is green with white lines and has "FLYERS" written in yellow on the ice. The name "LINDBERGH" is written in black on the orange boards at the bottom. There are two callout boxes with white backgrounds and black text. The first callout box, located at the top of the rink, has a white arrow pointing to a blue piece of equipment on the ice. The second callout box, located in the middle of the rink, has a white arrow pointing to a blue press box on the right side of the rink. The rink is surrounded by a concrete area with some equipment and a red structure on the right side.

Amplifiers and speakers located here

All input devices located in the press box located here