

Request for Proposal (RFP)

Project: Cellular Distributed Antenna System (DAS)

Location: Beechwood Schools – Lower Levels and First Floor

Date Issued:

Proposal Due Date:

1. Introduction

Beechwood Schools is seeking proposals from qualified vendors to design, furnish, and install a Cellular Distributed Antenna System (DAS) to provide enhanced cellular coverage for AT&T, Verizon, and T-Mobile within the lower levels and first floor of the school facilities.

2. Project Scope

- Coverage Area: Lower levels and first floor of Beechwood Schools. Prints provided below.
- Carriers Supported: AT&T, Verizon, T-Mobile.
- Signal Strength Requirement: 80–95 dB throughout the coverage area.
- System Type: Comba ComFlex NG Series.
- Compliance: System must meet FCC regulations and carrier requirements.

3. Technical Specifications

- DAS must support multi-carrier operation simultaneously.
- Minimum signal strength: 80 dB, target 95 dB in all designated areas.
- Equipment: Comba ComFlex NG Series.
- Integration with existing building infrastructure.
- Monitoring and management capabilities.
- Scalable design for future expansion.

4. Vendor Requirements

- Demonstrated experience with DAS installations in educational or similar environments.
- Provide detailed design drawings and coverage maps.
- Warranty and support terms (minimum 1-year full system warranty).
- Compliance with local building codes and safety standards.

5. Deliverables

- Site survey and RF analysis report.
- Detailed implementation plan and timeline.
- Post-installation testing and certification.
- Training for school IT staff on system operation.

6. Proposal Submission

- Company profile and relevant experience.
- Technical approach and equipment specifications.
- Project timeline and milestones.
- Cost breakdown (equipment, labor, maintenance).
- References from similar projects.

7. Evaluation Criteria

- Technical compliance with specifications.
- Experience and qualifications.
- Cost-effectiveness.
- Project timeline.
- Warranty and support.

8. Contact Information

Tim Lillard Email tim.lillard@beechwood.kyschools.us

9. Evaluation Scoring Matrix

The following scoring matrix will be used to evaluate proposals. Vendors should review the criteria and ensure their submissions address each area effectively.

Criteria	Weight	Vendor Score (1-10)	Weighted Score
Technical Compliance	1	[Insert Score]	[Insert Weighted Score]
Experience & Qualifications	2	[Insert Score]	[Insert Weighted Score]
Cost	3	[Insert Score]	[Insert Weighted Score]
Timeline	1	[Insert Score]	[Insert Weighted Score]
Warranty & Support	2	[Insert Score]	[Insert Weighted Score]

Total Score will be calculated based on the sum of Weighted Scores. Highest total score will determine the preferred vendor.

10. Proposal Submission Checklist

Vendors must ensure the following items are included in their proposal:

- Company Profile and Relevant Experience
- Technical Approach and Equipment Specifications
- Project Timeline and Milestones
- Cost Breakdown (Equipment, Labor, Maintenance)
- References from Similar Projects
- Signed RFP Acceptance Page

Legal Terms and Conditions

The following legal terms and conditions shall apply to this RFP and any resulting contract:

Indemnification

Vendor shall indemnify and hold harmless Beechwood Schools, its officers, employees, and agents from and against any and all claims, damages, losses, and expenses arising out of or resulting from the performance of the work.

Insurance Requirements

Contractor shall carry and maintain such liability insurance with the following insurance and limits. Contractor shall furnish a certificate included with this proposal acceptable to BISD that contractor has in effect the following minimum level of insurance:

1. Workers' Compensation Insurance;
2. Comprehensive General Liability Insurance with limits of \$1,000,000 each occurrence and \$1,000,000 aggregate for bodily injury, personal injury and property damage combined;
3. Automobile liability insurance with limits of \$1,000,000 personal injury and property damage combined;
4. Commercial Umbrella Liability Insurance with limits of \$1,000,000 each occurrence and \$1,000,000 aggregate;
5. Professional Liability Insurance with limits of \$1,000,000 each occurrence and \$1,000,000 aggregate;
6. All employees will be bonded in an amount not less than \$100,000 per occurrence, per employee;
7. A Certificate of Insurance meeting or exceeding these specified limits shall be included with your proposal;
8. The contractor shall comply with all applicable laws, regulations and ordinances in its business conducted at BISD and shall provide the district with copies of any and all permits and licenses required.

9. BISD shall be given thirty days notice of any material change or cancellation of/to insurance.
10. Vendor must maintain adequate insurance coverage including general liability, workers' compensation, and any other coverage required by law.
11. Proof of insurance must be provided prior to commencement of work.

Termination

Beechwood Schools reserves the right to terminate the agreement for convenience with thirty (30) days written notice. Termination for cause may occur if the vendor fails to perform in accordance with the contract terms.

Governing Law

This agreement shall be governed by and construed in accordance with the laws of the State of Kentucky.

Confidentiality

Vendor agrees to maintain the confidentiality of all proprietary and sensitive information received during the course of the project.

Compliance

Vendor must comply with all applicable federal, state, and local laws, regulations, and codes.

Signature Page

By signing below, both parties acknowledge and agree to the terms and conditions outlined in this RFP.

Beechwood Schools Authorized Representative:

Name: _____

Title: _____

Date: _____

Signature: _____

Vendor Authorized Representative:

Name: _____

Title: _____

Date: _____

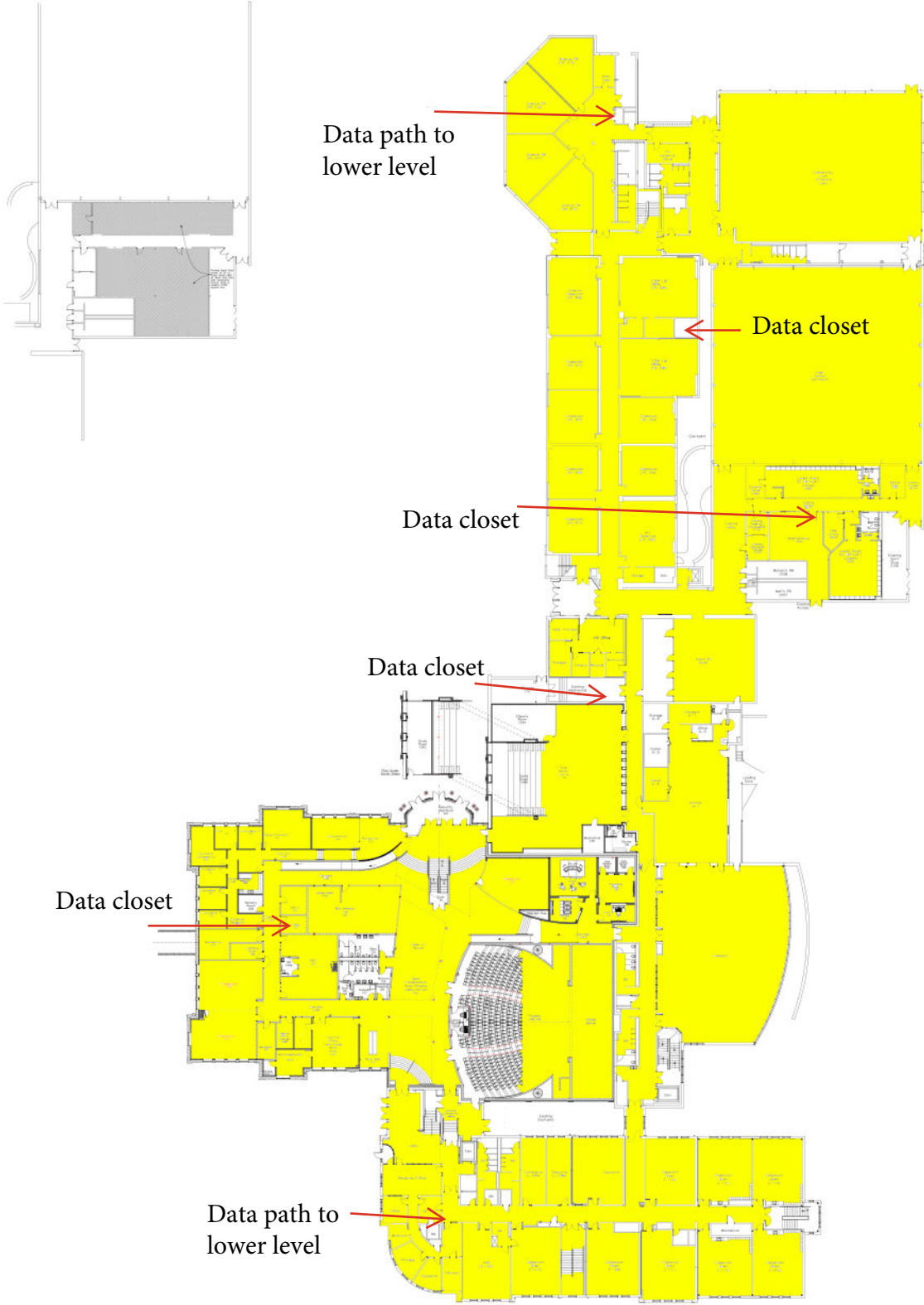
Signature: _____

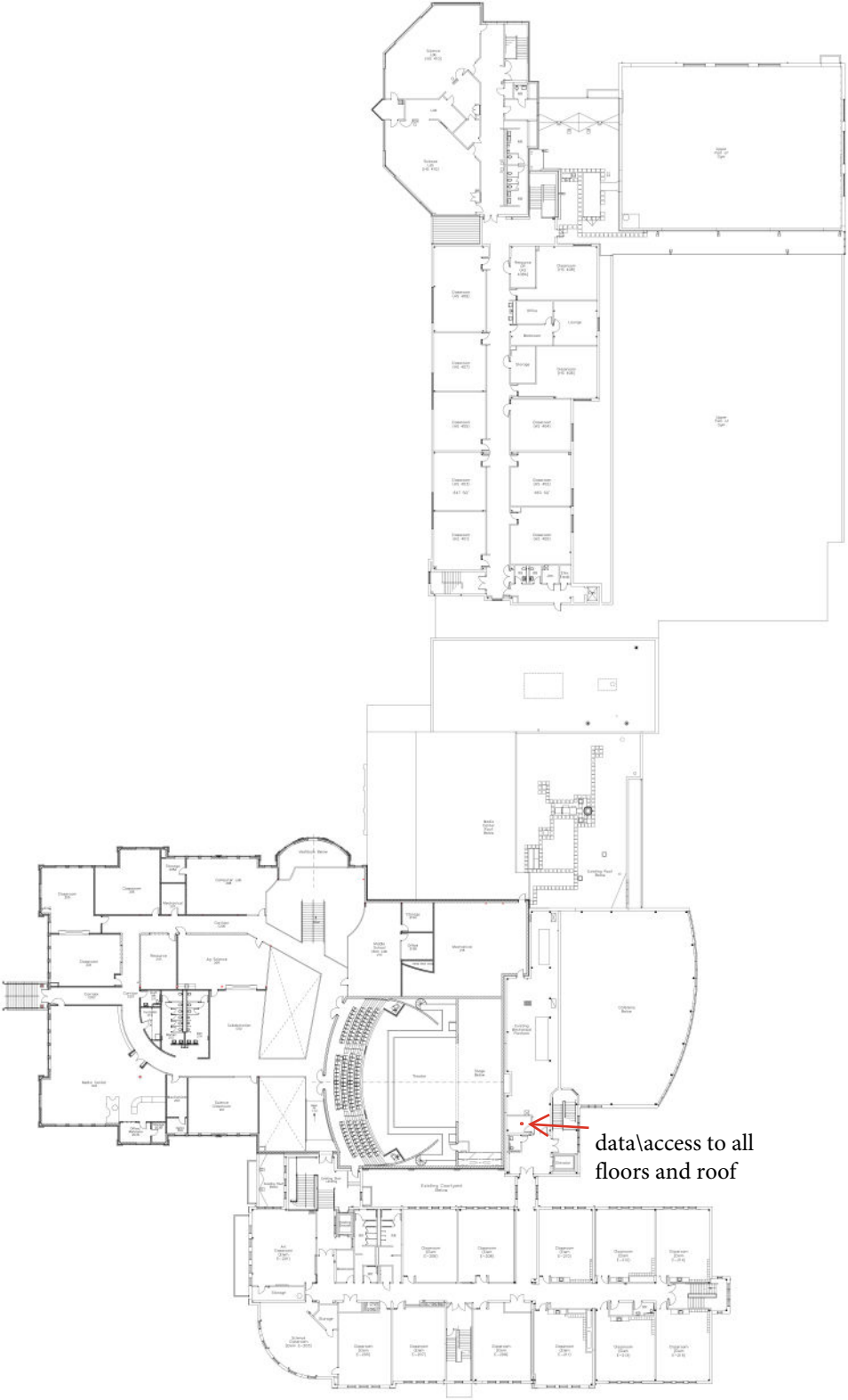


Data closet



Data closet





data\access to all
floors and roof