

Request for Proposal for HVAC Network Issues

Overview:

St. Anthony Tri-Parish Catholic School has encountered challenges with the HVAC network, impacting operational efficiency, environmental comfort, and potentially leading to increased energy costs. Our proposal aims to diagnose, analyze, and resolve these issues while implementing preventive measures to mitigate future disruptions.

Scope of Work:

1. Initial Assessment:

- Conduct a comprehensive evaluation of the existing HVAC network infrastructure.
- Identify any hardware, software, or configuration issues affecting system performance.
- Assess environmental factors and occupancy patterns influencing HVAC requirements.

2. Network Optimization:

- Implement necessary upgrades or replacements for outdated or malfunctioning equipment.
- Optimize HVAC control systems to ensure seamless integration and communication.
- Configure network settings for improved reliability, scalability, and energy efficiency.

3. Troubleshooting and Diagnostics:

- Utilize advanced diagnostic tools to identify and address specific issues within the HVAC network.
- Perform thorough testing and validation to verify the effectiveness of solutions implemented.

4. Preventive Maintenance:

- Develop a tailored preventive maintenance schedule to proactively monitor and maintain the HVAC network.
- Provide training sessions for facility personnel on basic troubleshooting and maintenance procedures.

5. Documentation and Reporting:

- Document all findings, recommendations, and implemented solutions for future reference.

- Generate regular reports on system performance metrics, energy consumption, and maintenance activities.

Deliverables:

- Comprehensive assessment report detailing current HVAC network status and identified issues.
- Detailed action plan outlining proposed solutions and implementation timeline.
- Documentation of all hardware and software configurations, including network diagrams.
- Training materials and sessions for staff members responsible for HVAC system management.
- Ongoing support and maintenance services as per agreed-upon terms.

Should you have any questions or require further clarification, please do not hesitate to contact us at 307-234-2873 or neil.kaiser@sascasper.com.