TEMPLE COLLEGE
TEMPLE HUTTO TAYLOR

MEMORANDUM
Office of the Chief Information Officer

To: Dr. Ponce and the Board of Trustees

From: Caleb Hogue

Date: November 16, 2026

Re: Consideration for approval of the purchase and installation of Audio/Visual Equipment in two conference spaces from Avinext through the TIPS cooperative.

Staff Recommendation: Approval

The Board is asked to the purchase and installation of Audio/Visual Equipment in two conference spaces from Avinext through the TIPS cooperative.

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Purchase Approval

Description: Consideration for approval of the purchase and installation of Audio/Visual Equipment in two conference spaces from Avinext through the TIPS cooperative.

Recommendation: The Board is asked to approve the purchase and installation of Audio/Visual Equipment in two conference spaces from Avinext through the TIPS cooperative.

This proposal will provide new pan-tilt-zoom (PTZ) cameras, ceiling speakers, ceiling microphones, and a Zoom control hub for both the Board Conference Room in Temple Main and the Corporate Conference Center on the second floor of the Workforce Visual Arts Center. This will allow users to quickly and easily connect to a Zoom or Teams video conference using all of the equipment in the room with a simple touch panel on the table.

The goal of this project is to address limitations of the existing all-in-one webcam, microphone, and speaker systems in these larger conference rooms while simplifying the user experience. The existing All-in-one conferencing systems were designed for smaller meeting spaces and have led to limitations in audio coverage, camera flexibility, and overall meeting reliability. The proposed systems will provide distributed ceiling microphones and speakers, multiple PTZ cameras, and standardized touch-panel controls designed to make starting and managing Zoom and Teams meetings easier for users. The standardized controls and remote management capabilities are also expected to reduce on-site technical support needs and allow Information Technology staff to more efficiently diagnose and resolve meeting-room issues. The existing College-owned displays, furniture, infrastructure, and other equipment will continue to be used, and the replaced conferencing equipment will be repurposed for use in other classrooms. The project also includes system design documentation, on-site training following installation and testing, and three years of on-site warranty coverage and support.

Proposals from three audio/visual solution providers were reviewed to evaluate potential solutions for these conference rooms. Based on the proposed system design, ability to meet the College's needs, recommendations from other colleges familiar with their work, and proximity to the College, Avinext was selected as the preferred vendor for the project. Avinext is based in College Station, Texas.

The Board of Trustees is asked to approve purchases of Audio/Visual Equipment and installation services in the amount of $98,907.78. The contract is offered through The Interlocal Purchasing System (TIPS) Contract 250106 Technology Solutions, Products and Services**.** This contract meets the College's requirements for competitive solicitations found in Texas Education Code 44. The Board of Trustees is also asked to give authority to the Chief Financial Officer to approve the contract and to approve any change orders up to the amount allowed by Texas Education Code 44.0411.

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Funds Available:
_____ Budgeted
_____ Fund Balance
___X___ Other: Bond Funds

Approved:

_____ _____
Christina Ponce Date
President

Avinext

YOUR TECHNOLOGY SOLUTIONS COMPANY

IT - Security - AV



Proposal

Board and 2nd Floor Conference Room Upgrades

Temple College

2600 S First St
Temple, TX 76504

Presented to: **Caleb Hogue**

Presented by: **Jonathan Reed**
On 11/6/2026

1400 University Drive East
College Station, Texas 77840

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Avinext.com

Executive Summary

Current State and Business Need
Avinext representative met with Temple College to discuss the needs of some conference room upgrades. During this meeting and subsequent walk, it was determined that the current setup in these larger rooms was inadequate. This proposal is to address these issues in both the Board Conference Room as well as the 218 Conference room. These two conference rooms currently rely on Logitech Rally Bars. These all-in-one bars are designed for smaller meeting spaces and cannot deliver consistent coverage, intelligibility, or camera framing across the larger room footprints. The result is uneven audio pickup, limited camera flexibility, and recurring support tickets that consume IT time and disrupt meetings.

Recommended Solution
Replace the Rally Bars with a purpose-built Q-Sys system centered on PTZ cameras, microphone arrays, and ceiling-recessed speakers. This architecture is engineered for larger spaces and delivers clear gains in performance, reliability, and operational efficiency. The Q-Sys system will have an easy-to-use control panel designed for use in the Zoom environment.

Ease of Use & Operational Time Savings
The upgraded system is designed for one-touch or automated start of meetings, reducing the need for manual camera and audio adjustments. Standardized controls and remote management capabilities allow IT to diagnose and resolve issues without visiting the room in most cases. Fewer support tickets, faster resolution times, and more reliable meetings translate directly into measurable time savings for both end users and support staff.

Recommendation
Proceed with the upgrade of both conference rooms to a Q-Sys system. This investment will improve meeting quality, reduce support burden, and provide a scalable foundation aligned with modern hybrid collaboration requirements.

Avinext

Your Technology and Managed Service Solution

With Avinext on your side, you receive the same knowledge, level of expertise, and impeccable service you might experience with providers from larger cities but with the friendliness of home—and all with faster response times.

Our Difference

PEOPLE

Our experienced and courteous Avinext professionals always put the customer first and become a vital part of your team. If you are not completely satisfied with our solutions, we WILL make it right!

EXPERTISE

For more than 35 years, our highly trained staff has provided unmatched technology expertise, striving to stay ahead of innovation so our customers always have access to the latest and greatest solutions.

APPROACH

We clearly communicate every solution we recommend, but only after we take the time to fully understand your business. We won't use any confusing jargon or hard-sell tactics, so you can be sure your service meets your specific needs.

Our Proven Process

COMPLIMENTARY CONSULTATION

Avinext learns more about your specific business, your challenges, and your objectives.

ASSESSMENT

Our experts conduct a comprehensive assessment to identify needs and opportunities.

PROPOSAL

Our proposal includes cost estimates, scope of work, and course of action.

EXECUTION

Implementation of the agreed upon plan.

ONGOING SUPPORT

We continue to care for and nurture your solution to minimize downtime and keep your business running at peak performance.

Repeat!

Why Us

OUR SOLUTIONS

Avinext solutions are tailored to your specific needs, whether you need a short-term audio-visual, security, or IT networking and infrastructure project or long-term managed services, we have the right solution for you.

IT

First class technology services with multiple options to remotely monitor IT infrastructure and end-user systems on a proactive basis.

SECURITY

Stay at the forefront of technology innovation with world-class security for equipment, for customized video, and access control management.

AV

Truly connect, whether reaching 1,000 people or one-on-one. Avinext provides AV solutions for a wide range of audiences and environments.

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Technical Scope of Work

Temple College Board Room Conference Room

The goal for the Board Room system is to be upgraded to a premier QSC system, with a UC Touch Panel Interface that will be configured for the customers' Standard Zoom platform. The customers IT Team will “point” other Teams calls through their Zoom interface.
This conference room has a long table just under 30 feet that sits up to 24 end users. There is an AV rack located within 100 FT of the room, in a closet labeled “AV 407”, in which there is plenty of open rack space for adding equipment. This existing equipment also controls the Board Room, which is connected to this space.
The Board Room will not see any upgrades during this project; it will remain as is. A breakout service call is presented for troubleshooting the Aver camera “ai tracking” features that seems to be the only complaint with that system.

OFE Stands for Owner Furnished Equipment- this existing equipment will remain and be integrated by Avinext during this project

Video System
Video Inputs
- (1) USB-C & HDMI input will be staged at the customers preferred cable cubby
  - QSC encoder supports both modern connections, only one can be utilized at a time by end users
  - For BYOD laptop sharing

Video outputs
- (3) OFE 90” ViewSonic Interactive displays will remain wall mounted on their existing wall mounts
  - The front wall display will be the “primary” display and Touchback to the end user’s laptop will be supported
  - The two side wall displays will be “secondary” with no touch back

Audio System
- (8) 6.5” Recessed ceiling speakers will be installed into the T-Grid ceiling
- (1) 70V amplifier will be installed in the OFE AV rack, QSC eco system
  - Will be cabled as two speaker zones, but for end user operation volume adjustment will be UP/DOWN of a single shared volume zone
- (2) Shure 2-FT Ceiling Array Microphone will be installed to the T-Grid ceiling above the conference table
  - Avinext to digitally configure the microphone lobes to best capture all seating positions

Control System

- There are (4) OFE QSC NV-32's installed in current AV rack, all have (1) HDMI input routed into them
  - Avinext will take over one of these products to serve as the “Core” controller for this system. The HDMI will be routed into a different NV-32 Input, and updated in the existing QSC design file for the board room
  - QSC expansion licenses required (such as Dante) will be provided for this to serve as the Core controller of the Board Room
- (1) Lenovo10” Tabletop Touch Panel will be staged at the conference table, Avinext will program the GUI (Graphical User Interface) to include:
  - PTZ Camera view adjustment & Preset recall
  - Ceiling Microphone Mute/Unmute
  - Display ON/OFF and Input Selection
- *Mirrored content routing only customer requirement for the room displays*
  - Ceiling Speaker Volume UP/DOWN
- (1) POE AV Switch will be installed in the OFE AV rack
  - Small form factor to power field AV devices, and support Dante networked audio traffic. Not required to connect to Temple College LAN
- USB extension will be provided and installed for the primary display touch back capability

Cameras

- (2) QSC PTZ Cameras will be wall mounted
  - (1) At the Front of room
  - (1) At the rear of the room

Furniture and equipment

- The customers OFE AV closest rack will be utilized for new AV equipment
- The customers OFE Conference Table and cable cubbies will be utilized for AV equipment cabling
  - No new table cabby or grommet installation is included
  - There is an existing cable floor core box under the table for retrofitting bulk cabling
- There’s a wireless mic antenna for the boardroom wall mounted on this side of the room- this is functioning fine for their needs and will not be relocated during this project

Owner Responsibilities

- Owner to help coordinate office space access below the Board Room, for retrofitting of floor core cabling path
- High voltage electrical work not included by Avinext; to be purchased by the customer
  - Not anticipated, current project scope sees power outlets already in place for AV equipment locations
- Paint/Patch drywall repair not included by Avinext; to be purchased by the customer
  - Unknown if required, when installers are retrofitting cabling through wall cavities, blocking could be encountered that requires additional holes cut while retrofitting cabling

Project Assumptions

- OFE (Owner Furnished Equipment) is assumed to be in working order
  - Avinext will present a change order to remedy faulty owner equipment observed during project commissioning
- Out of scope additions or revisions after project acceptance are subject to change order presentation for parts & labor
- Assuming project installation will take place during standard business hours, Monday to Friday 8AM to 5PM
  - After-hours or weekend requests are subject to change order presentation

Avinext Design Services

Full Avinext designs services are included in the budget presented. These will include the Board Room Conference system only; the Board Room system will remain an independent system with its own existing as-built documentation.
These design documents will be generated after this proposal is accepted, prior to system installation.

RCP	Elevations	System Schematics	Rack Elevations	As-Built Update
X	X	X	X	X

System Training

Silver training is included by Avinext, to be conducted after the system is tested and in working order

- **Training: Silver**
  - ***One time** Scheduled on-site 2-hour training for 1-3 end users

QSC Room Suite: 218 Corporate Conference Center

The system presented is the new QSC kit to compete with a Logitech Rally plug & play AV video conference system.
The benefit of this system is a series of QSC products (and third-party Shure Microphone support) that are plug & play in the Room Suite Ecosystem. This minimizes system programming, as a Web GUI is utilized to select which POE ports on the QSC products are selected. Once selected, the system is auto generated on the Touch Panel for an intuitive room control for end users. This vastly decreases project expense as custom Touch Panel & control programming for advanced systems.

The products supported in The Room Suite system are premier products Avinext includes in many advanced spaces, natively support in this simple application.

The presented design includes:

- The QSC Room Suite Bundle
  - Includes a “table hub”- which would be installed under the customers table, and provide USB + Video input connections for end user BYOD to utilize the VC system
  - Includes a “display hub”- which would be installed behind the rooms display. A mirrored output HDMI signal would be routed to the rooms second display
- (1) Lenovo Zoom Room UC Bundle
  - Includes a 10” Tabletop touch panel for end user interface
  - Please note the Room Suite UC system will allow for “touch back” only to the Lenovo PC, and not via BYOD laptop devices
- (4) QSC T-Grid POE networked speakers, powered by the “display hub”
- (2) Wall mounted QSC PTZ Camera, powered by the “display hub”
- (1) Ceiling mounted Shure Ceiling Array microphone, powered by the podium “table hub”

The customers’ two existing wall mounted displays will remain. Avinext will swap one display mount to a chief tempo service mount to install the “display hub” and equipment. There is a floor core local to the rooms tables that will be utilized for table hub cabling. This will require first floor coordination, in which the customer has a lift onsite for Avinext to utilize for the open ceiling heights below in the tech labs.

Owner Responsibilities

- Paint/patch wall repair not included by Avinext; to be purchased by the customer
  - Likely not required unless retrofitting cables sees blockage in walls that require additional holes cut
- High voltage electrical installation not included by Avinext; to be purchased by the customer
  - Not anticipated in current project scope
- Provide working lift for floor core access

Project Assumptions

- OFE (Owner Furnished Equipment) is assumed to be in working order
  - Avinext will present a change order to remedy faulty owner equipment observed during project commissioning
- Out of scope additions or revisions after project acceptance are subject to change order presentation for parts & labor
- Assumes project installation will take place during standard business hours, Monday to Friday 8AM to 5PM
  - After-hours or weekend requests are subject to change order presentation

Avinext Design Services

Full Avinext designs services are included in the budget presented.
These design documents will be generated after this proposal is accepted, prior to system installation.

RCP	Elevations	System Schematics	Rack Elevations	As-Built Update
X	X	X	X	X

System Training

Silver training is included for the customer hand off after the system is tested and in working order

- **Training: Silver**
  - ***One time** Scheduled on-site 2-hour training for 1-3 end users

Budget

QTY	Description	UNIT Price	Total Price
1	TIPS Contract 250106 Technology Solutions, Products and Services	$0.00	$0.00
1	Labor for Board Room Conference System	$16,746.00	$16,746.00
1	Parts for Board Room Conference System	$36,547.40	$36,547.40
1	Optional 3-Year On-site warranty for Board Room Conference System	$5,900.00	$5,900.00
1	Board Room: Aver AI Troubleshooting	$420.00	$420.00
1	Labor for 218 Corporate Conference Center	$9,490.00	$9,490.00
1	Parts for 218 Corporate Conference Center	$25,904.38	$25,904.38
1	Optional 3-Year On-site warranty for 218 Corporate Conference Center	$3,900.00	$3,900.00
		SubTotal	$98,907.78
		Sales Tax	$0.00
		Total	$98,907.78

Avinext

Avinext Limited Installation Warranty

Avinext warrants labor for 30 days starting at substantial completion unless stated otherwise on the original invoice or Statement of Work. This warranty covers all equipment sold and installed by Avinext as part of the original installation. The limited warranty covers parts, labor, and standard shipping required to return the system to proper working condition. Extended warranty may be purchased and will be indicated on the original invoice or Statement of Work if applicable.



THE LIMITED WARRANTY COVERS THE FOLLOWING

- Improper workmanship directly associated with the installation of equipment by Avinext personnel
- Premature failure of equipment due to normal operation (as determined by Avinext and/or the manufacturer)

THE LIMITED WARRANTY DOES NOT COVER THE FOLLOWING

- Consumable items such as batteries
- Ground loop problems caused by faulty or dirty power
- Routine maintenance as recommended by the manufacturer or as conditions require
- Programming changes
- Firmware or software updates made available by the manufacturer after the original installation
- Requests for service due to operator error
- Service required as a result of negligence, misuse, or attempted repairs by anyone other than Avinext or the manufacturer
- Connections or dis-connections made by others
- Removal or reinstallation of equipment
- Damage caused by lightning, electrical surges, brownouts, overloaded circuits, or acts of God

The warranty statement above describes the Avinext Limited Installation Warranty and begins at substantial completion. However, this warranty does not change or modify the manufacturer's warranty in any way. Consult the owner's manual for details about the manufacturer's limited warranty.

For incidents where warranty status can only be determined by a service visit, Avinext will send a technician onsite to diagnose the problem.

If the problem is determined to be a non-warranty issue, Avinext will inform client of warranty status, seek authorization to proceed on billable work, and the customer will be responsible for paying for the initial service event to diagnose the problem regardless of whether they chose to repair the system. Avinext will require written authorization (and a PO if applicable) to complete the service work for problems deemed non-warranty. Standard service and travel rates apply. Avinext will make a best effort to restore system functionality as quickly as possible.

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OWNER FURNISHED EQUIPMENT

If owner is providing equipment (racks, furniture, electronics, etc.) to Avinext for installation, owner agrees to have equipment delivered to site or other agreed upon location in advance of commencement of work.

Failure to provide equipment in a timely manner may result in delays to the project schedule and completion.

WORKSITE RESPONSIBILITIES

Provide access to the work site during agreed upon times for work to be performed Monday thru Friday from 8am to 5pm.

Ensure that during agreed upon work times, client shall provide keys, ID badges, security clearance, parking, and access to loading docks as may be required by Avinext.

Client understands that if work is stopped at their request that it may result in changes to project schedule or result in rescheduling of the project.

Client shall inform Avinext of any work areas where it has knowledge or reason to believe that facility may have hazardous materials such as Asbestos, Lead, or PCB's.

ELECTRICAL, DATA, FIRE ALARM AND TELECOM PROVISIONS

Client acknowledges that Avinext is not a certified electrician and will not provide any electrical wiring and/or connections. All power connections will be the responsibility of owner unless otherwise specified in the scope of work. It is recommended to have security controllers directly wired to a circuit with battery backup.

Client also agrees to provide necessary Data, CATV, and/or Telecom connections required to connect to equipment as necessary, including switch ports and POE capacity.

Client is responsible for coordination with customer's Fire Alarm vendor for any code required system integration to fire alarm system and to have Fire Alarm vendor present for any required AHJ inspections.

Client is responsible for any required programming of client's existing phone system to integrate with Avinext installed systems.

PROJECT MANAGEMENT PROCESS

Changes are a common occurrence in any project. However, if not managed properly changes can create problems for both the client and Avinext. Common problems caused by changes are project delays, unanticipated cost increases, prolonged construction in work areas, reduced testing and training opportunities, etc.

Unless specifically defined in the Statement of Work, it is agreed that e-mail will serve as the preferred method for all communication relating to this project.

Client agrees to involve necessary personnel from their organization in the planning phases to ensure that sufficient input is gathered up front and incorporated into a final design.

Prior to acceptance of the scope of work, owner will identify a project manager to be a liaison between Avinext and owner's organization.

Client agrees that it is in everyone's best interest if communication between the parties is channeled through the designated Avinext project manager to avoid miscommunications between client, owner, and contractor.

Any changes requested by client shall be communicated via a written change order request by e-mail and said changes are not considered to be accepted until the designated Avinext contact has responded in writing, and any price changes or changes to the scope of work have been signed by both parties.

Client agrees that Avinext installation personnel will NOT be asked to change or modify the project while they are working onsite. Avinext installation personnel are NOT authorized to implement changes and have specifically been instructed not to do so.

Avinext

How to Get Service

CONTACT
Service Department

(979) 846-9727, option 1
Ticket@Avinext.com

Service Request

Please include the following information in your service request to expedite the processing of service:

1. **PRIMARY CONTACT**
   name, number and email
2. **EQUIPMENT MODEL**
   and serial number
3. **ORGANIZATION**
   or department name
4. **DETAILED PROBLEM DESCRIPTION**
   including what you were doing when the issue occurred
5. **ROOM AVAILABILITY**
   and contact for the facilities coordinator to expedite scheduling and ensure access to the equipment
6. **LOCATION**
   including building/room number and/or physical address



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