Wharton County Junior College

Board of Trustees
Agenda Item

Date of Board Meeting: November 17, 2026

Recommendation: Approve Verkada Security Systems to provide the proposed security system updates and upgrades, including a 10% project contingency.

Background and Rationale:

In January 2017, Wharton County Junior College approved and implemented a new security system across its Bay City, Richmond, and Wharton campuses. The current security system no longer provides reliability, functionality, or integration needed to support the institution's campus-safety operations. This aging system has become more difficult and costly to maintain and has begun experiencing failures due to obsolete components. Its limitations have hindered investigations and led to a less safe environment for faculty, staff, and students. A modernized system would strengthen the institution's ability to monitor and manage campus security, support timely incident response, and provide a more dependable platform for ongoing operations. Replacing the system would allow the institution to plan for future needs and reduce reliance on equipment that is difficult to repair or support.

The Safety and Security Committee met several times to review Wharton County Junior College's existing security system and discuss the need for replacement and upgrades. Following those discussions, College staff met with two security providers to evaluate options available through approved state cooperative purchasing contracts. After reviewing the options with college administration, the group unanimously recommended the Verkada security system to replace and upgrade the College's existing system. The proposed purchase would be made through Cloud Ingenuity, LLC, the awarded vendor under Texas Department of Information Resources (DIR) cooperative purchasing contract **DIR-CPO-5285**, which includes Verkada products.

The proposal is inclusive of all hardware, software, implementation and a 5-year licensing agreement. The College would also recommend a 10% project contingency to account for unforeseen expenses associated with the implementation and migration. Including a contingency in the project budget will provide flexibility to address these potential expenses without exceeding the approved project budget.

Budgetary Implications:
$828,282 (Plant Fund)
$ 72,146 (BC Special Appr. – Skill Trades $48K & Nuclear $24K)
$900,428 Total Budgetary Impact

Resource Personnel:
Jeremy Eder, Director of Security and Public Safety
Jason Novak, Executive Director of Facilities Management
Shane Benich, Assistant Director of Technical Services

Approval:

Cabinet-Level Member

11/10/26

President

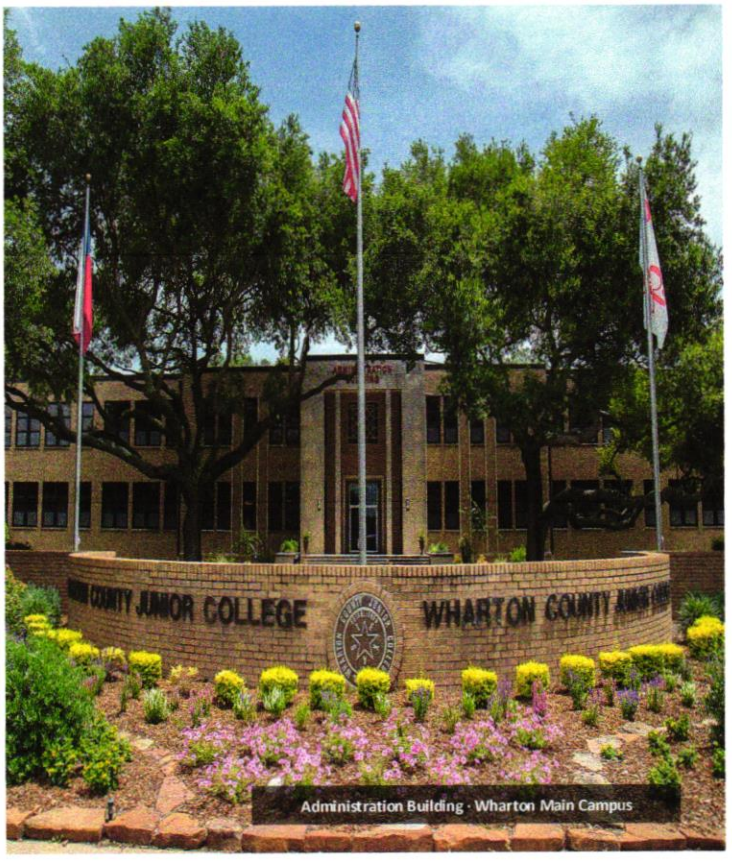
Wharton County Junior College

Three campuses. One security platform. Every camera and every door, managed from one screen

Campus-wide physical security for **Wharton Main, Richmond and Bay City**, prepared by Cloud Ingenuity in partnership with Verkada.

Proposal · quotes dated November 9, 2026

Cloud Ingenuity Verkada



Administration Building · Wharton Main Campus

01 · OVERVIEW

Wharton County Junior College

Every building on three campuses, on one platform

Cloud Ingenuity, in partnership with Verkada, will modernize physical security in **every building on the Wharton Main, Richmond and Bay City campuses**. Cameras, card access and video intercom move onto one platform, and every door controller comes down off the wall and home to an IT room.

Campuses	Cameras	Doors recabled to IT rooms	Total investment
3	115	114	$900K
Wharton Main, Richmond, Bay City	300 camera views	Plus 2 video intercoms	Three quotes, 11/9/2026

Wharton Main Campus

Q-000218 · all buildings · 5-yr licensing

81	73	$631K
cameras	doors	investment

Richmond Campus

Q-000219 · all buildings · 5-yr licensing

22	29	$173K
cameras	doors	investment

Bay City Campus

Q-000220 · all buildings · 5-yr licensing

12	12	$96K
cameras	doors	investment

02 · YOUR MISSION

Built for generational change on every campus

WCJC exists to transform lives through accessible, high-quality education, and its vision reaches past the student to families, communities and the whole region. Here is how this deployment serves each part of it.

ACCESSIBLE

Open doors, on your schedule

Door schedules can be created, access can be given to users or groups, and contractors or individuals needing temporary access can be granted it **at the touch of a button**.

HIGH-QUALITY

Learning, uninterrupted

When something happens, staff find the footage in minutes with AI search instead of scrubbing hours of tape. Incidents resolve faster and **classrooms get back to teaching**.

STUDENT SAFETY

Student safety is top priority

Multisensor cameras cover parking lots, walkways and entrances where students arrive at all hours of the day. State-of-the-art analytics give administrators and security officials the tools they need to **monitor incidents in real time**.

THE REGION

One standard across all campuses, one unified platform

Richmond and Bay City run on the same platform as Main. Campus police and IT manage **every site from one login**, so a smaller campus never gets a smaller standard of safety.

03 · CENTRALIZE

Every door controller comes home to the IT room

Today each access-controlled door has its own single-door controller mounted above it, and every fault means a ladder, a ceiling tile and a guess. This project recables every controlled door back to existing IDFs and MDFs. Software on the backend helps to identify if there is an issue. **Verkada's 24/7, 365 support resolves 90%+ of issues remotely.**

TODAY · DISTRIBUTED

A controller above every door

- Troubleshooting starts with finding the right ceiling
- Every door is its own maintenance call
- Power and backup vary door to door

PROPOSED · CENTRALIZED

Controllers racked in existing IDFs and MDFs

- Troubleshoot from the closet, not a ladder
- Shared power supplies and battery backup in one place
- Every door visible and controllable in Verkada Command

114

Door access cable runs, each pulled home to an IT room

27

Door controllers in total, mounted in IDFs and MDFs

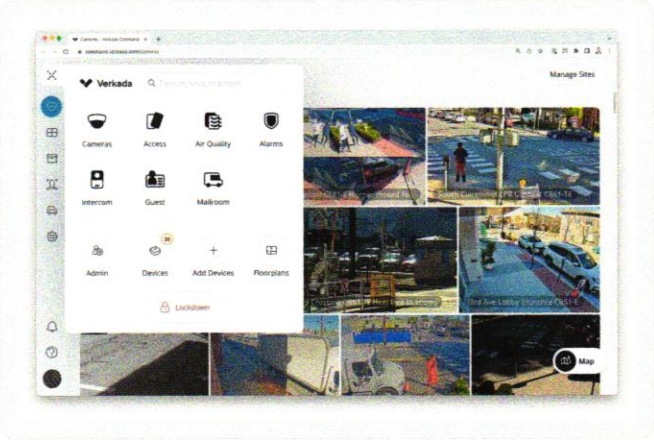
31

Centralized power supplies installed with them

Wharton County Junior College

One unified platform replaces the siloed systems

Cameras store footage on board, **so there are no recorders (NVRs) or storage bills in years to come**, and software updates arrive automatically. Alarms and guest management live on the same platform and can be added later; they are not in these quotes.



Verkada Command · cameras, access, intercom, alarms and guest in one login

VIDEO
Cameras with up to 30 days of storage built in

ACCESS
Card readers on every door, wired to controllers in the IT rooms

INTERCOM
Two TD33 video intercoms at Main, answered from iPad desk stations

MONITORING
Six VX52 viewing stations for a live video wall

COMMAND
One login, SSO, permissions and AI search for every campus

WARRANTY
10-year warranty and five years of licensing on every device

Wharton County Junior College

Where every device lands, in every building

Device	Role	Wharton Main	Richmond	Bay City	Total
Four-camera multisensor	CH53-E · wide outdoor areas	45	7	3	**55**
Two-camera multisensor	CY53-E · corners and long runs	9	4	7	**20**
Fisheye	CF83-E · open spaces, 360°	11	3	—	**14**
Indoor dome	CD43 / CD53 · lobbies and halls	2	2	1	**5**
Indoor mini dome	CM42 · corridors and rooms	14	6	1	**21**
Card reader	AD34 · one per controlled door	73	29	12	**114**
Door controller	AC12 / AC43 / AC62	19	4	4	**27**
Video intercom	TD33 · entry with camera and reader	2	—	—	**2**
Viewing station	VX52 · live video wall	6	—	—	**6**
Desk station	iPad · answer intercom, unlock	2	—	—	**2**
Cameras / doors		**81 / 73**	**22 / 29**	**12 / 12**	**115 / 114**

Device counts by campus, taken line by line from the three quotes. Multisensor units count as one camera each.

Wharton Main Campus

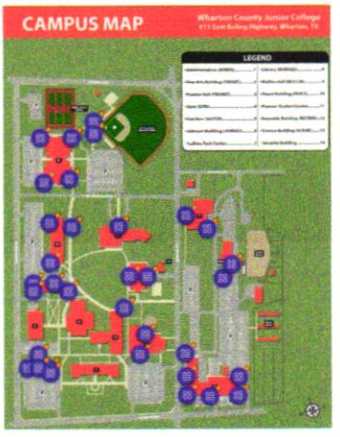
The flagship deployment, every building included. **Wharton Main carries most of the program**: wide-area multisensor coverage outside, domes inside, card-access doors recabled to IT rooms, two video intercoms and a six-screen monitoring wall.

Cameras
81
225 camera views

Doors on card access
73
19 controllers in IT rooms

Legacy devices removed
81
Hardware removal on quote

Investment
$631K
Q-000218 · 5-yr licensing



Wharton Main Campus · exterior



Johnson Health Occupations Bldg · 1st floor

Snapshots of deployment plans. We have designs for every building.

Richmond Campus

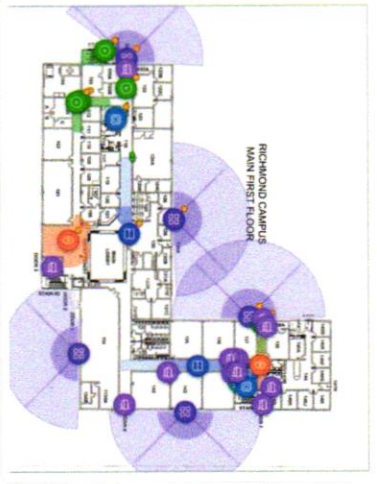
A full deployment across every Richmond building. **Every door recabled home to an IT room**, anchored by a 16-door AC62, with the same outdoor multisensor and fisheye coverage used at Main.

Cameras
22
47 camera views

Doors on card access
29
4 controllers in IT rooms

Legacy devices removed
23
Hardware removal on quote

Investment
$173K
Q-000219 · 5-yr licensing



Richmond Campus · main building, 1st floor

Snapshots of deployment plans. We have designs for every building.

05 · BY CAMPUS

Bay City Campus

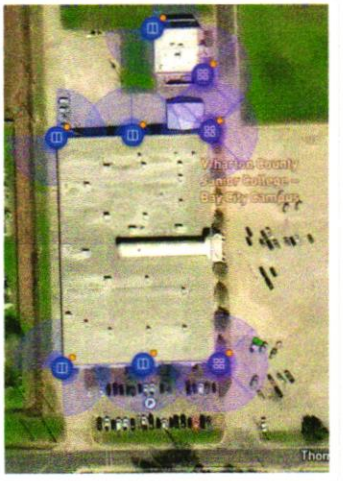
Right-sized for a smaller campus. **Mostly outdoor multisensors, with every door recabled** to four-door controllers in the campus IT rooms. An alert here is seen by the same people, with the same tools, as an alert at Wharton.

Cameras
12
28 camera views

Doors on card access
12
4 controllers in IT rooms

Legacy devices removed
11
Hardware removal on quote

Investment
$96K
Q-000220 · 5-yr licensing



Bay City Campus · exterior

Snapshots of deployment plans. We have designs for every building.

06 · INVESTMENT

$900K secures all three campuses, fully installed

Hardware, software licenses, cabling, installation and program management for all three campuses. Proposals are quoted via **Texas DIR-CPO-5285**.

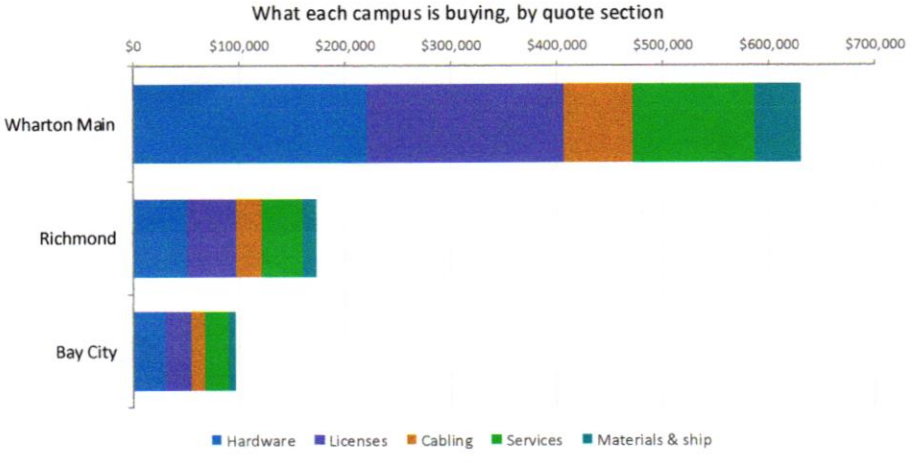
All three campuses
$900,427.82

Wharton Main
$630,980

Richmond
$173,254

Bay City
$96,194

Quoted 11/9/2026 · valid to 12/5/2026



06 · INVESTMENT

Section totals by campus, exactly as quoted

Campus	Hardware	Licenses	Cabling	Services	Materials, travel & shipping	Total
Wharton Main Campus OPP-5206	$220,464.80	$186,537.75	$64,650.00	$115,965.00	$43,362.05	**$630,979.60**
Richmond Campus OPP-5207	$50,869.06	$46,458.12	$24,150.00	$39,272.50	$12,504.07	**$173,253.75**
Bay City Campus OPP-5208	$30,304.96	$24,540.32	$12,575.00	$22,725.00	$6,049.19	**$96,194.47**
All campuses	**$301,638.82**	**$257,536.19**	**$101,375.00**	**$177,962.50**	**$61,915.31**	$900,427.82

BILLING

Hardware and software at shipment; services 50% at start, 50% at completion; travel as incurred; Net 30

CONTRACT VEHICLE

Proposals are quoted via Texas DIR-CPO-5285

LINE-ITEM DETAIL

Every line of all three quotes is available in the microsite quote viewer and the quotes

08 · WHY CI

One team owns it from the first cable pull

WE CABLE IT

Our crews run the infrastructure

149 new cable runs across three campuses, every door home-run to its IDF or MDF.

WE INSTALL IT

Configured, not just mounted

115 cameras, 114 readers and 27 controllers set up in Command with schedules and permissions built before handover.

WE MANAGE IT

Dedicated program management

One CI lead owns the schedule, the crews and the communication across all three campuses.

CLEAN CUTOVER

The old system leaves with us

Removal of **115 legacy devices** is in the quotes, so coverage never gaps and nothing is left on the wall.

LICENSED

A licensed security organization

Texas Licensed Private Security Organization, **License # B26277201**, and an authorized Verkada partner.

PROVEN

We have done this at scale

10,000+ cameras, 10,000+ access points and 40,000+ cable runs installed (company-stated), with higher ed and K-12 as core markets.

Wharton County Junior College

After go-live, WCJC is never on its own

10-YEAR WARRANTY

Every device, covered for a decade

A 10-year hardware warranty on every camera, reader, controller and intercom, with **five years of licensing on every device**.

TRAINING

Your team runs it from day one

Cloud Ingenuity trains WCJC staff on Command and **stays available as a resource** after deployment.

VERKADA SUPPORT

Direct help by text, chat or in-platform

Verkada's own technical support is a text or chat away, inside the platform your team already uses. Two lines of support instead of one.

PSAAS

Physical Security as a Service

An optional agreement covering **ongoing maintenance and service needs for the life of the system**, so upkeep becomes a predictable line item.

What WCJC gets: one contract, one project lead and one phone number for three campuses, and a platform your team runs from a browser on day one.