



Wharton County Junior College

Proposed Agenda Item Board of Trustees Meeting

Complete this form and submit it to the Office of the President by noon on Monday of the week before the Tuesday evening meeting of the Board of Trustees. If this form does not provide enough space, you may use an expanded version *as long as you follow the format specified below.*

Date of Board Meeting: May 21, 2019 Date of This Proposal: May 7, 2019

SUBJECT:

Approve the use of TrueNorth Consulting Group to develop a new Information Technology Master Plan that includes all operational technology and data center program documents and plan with funds transferred from the MIS Plant Fund.

RECOMMENDATION:

Approve the use of TrueNorth Consulting Group to develop a new Information Technology Master Plan that includes all operational technology and data center program documents and plan for \$53,125.00 with funds transferred from the MIS Plant Fund.

BACKGROUND/RATIONALE:

The College is in need of a Master Plan for our Information Technology Department that will help ensure that they can effectively continue to meet the information and processing needs of the College well into the future. The College publicly solicited and had 6 interested companies. The Information Technology Department held on-campus meetings with these vendors and narrowed the respondents to 2, TrueNorth and CampusWorks. After additional discussions with both, and a reference review, their recommendation is to accept the offer from TrueNorth. Their plan will also be used as a model and guide for future IT expansion and the organization of hardware to best deliver services to the College's departments. Part of their plan is to evaluate the benefits and cost of an actual Data Center to be the central location of the Information Technology Department.


Estimated Cost & Budgetary Support (how will this be paid for?): \$53,125.00

MIS Plant Fund

RESOURCE PERSON(S) [name(s) and title(s)]:

Pam Youngblood, Vice President of Information Technology
Bryce D. Kocian, Vice President of Administrative Services
Philip Wuthrich, Director of Purchasing

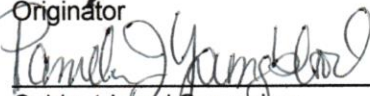

SIGNATURES:



Originator

5-7-19

Date

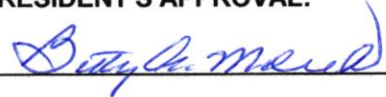
 

Cabinet-Level Supervisor

5-8-2019 5/8/19

Date

PRESIDENT'S APPROVAL:



Date

5-8-19

Date



Wharton County Junior College

911 Boling Highway • Wharton, Texas 77488 • (979) 532-4560

IT Assessment Summary

True North Consulting Group (True North) will provide a comprehensive technology assessment focused on core.

True North will consider all current operations, future growth, blended academic content delivery, and alignment of information technology resources with the overall teaching and learning goals of the College.

The assessment considers the rapid changes in technology, 21st century learning strategies, and other industry shifts.

True North will evaluate the following systems:

1. Network Systems
 - a. Structured cabling
 - b. Network switches
 - c. Routers
 - d. Wireless networks (excludes vendor agnostic site surveys at each sample location)
 - e. Phone systems
2. Data Center
 - a. Servers
 - b. Storage
 - c. Virtualization
 - d. Disaster recovery
 - e. Room elements, such as racks, cooling, power, battery backup, generator, and fire suppression
3. Enterprise Resources
 - a. On-premise enterprise applications, such as ERP, email, and others
 - b. Cloud strategy
 - c. Information security systems
 - d. Backups
4. Wide Area Network
 - a. Building to building connectivity
 - b. Related modulating electronics
5. Internet Systems
 - a. Border routers
 - b. Perimeter security devices, such as firewalls and intrusion systems
 - c. Content filtering
 - d. Service providers