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: March 19, 2019   Date of This Proposal: February 26, 2019

SUBJECT:
Approve the proposal submitted by Firetron Life Safety Solutions to perform a complete upgrade of the fire alarm system on the Wharton Campus at a cost of $184,259.00 and $4,000.00 for the needed cabling from a separate vendor for a total of $188,259.00 with funds transferred from the Plant Repair & Replacement Fund.

RECOMMENDATION:
Approve the proposal submitted by Firetron Life Safety Solutions to perform a complete upgrade of the fire alarm system on the Wharton Campus at a cost of $184,259.00 and $4,000.00 for the needed cabling from a separate vendor for a total of $188,259.00 with funds transferred from the Plant Repair & Replacement Fund.

BACKGROUND/RATIONALE:
The current Fire Alarm system was installed in 1999. It consisted of a Notifier AFP-200 fire alarm panel in each building along with pull stations, smoke detectors and horn strobes. It also included a Notifier AM 2020 as the main panel that all AFP-200's reported to and from there reported out to a monitoring company. All of these panels communicate with each using phone lines. The AFP-200 and AM-2020 are no longer being manufactured. Over the past years and on an as needed basis we replaced 4 of the AFP-200's with the new NFS-320. We are now proposing to replace the remaining 9 AFP-200's with the new NSF-320 ($123,363) that will have an embedded gateway. This gateway will report back to a new Onyx workstation ($34,577) that will replace the AM 2020. The existing 4 NFS-320 will have a gateway installed ($9,148) that will allow communications with the new Onyx workstation. We are also proposing an upgrade to the La Dieu Building. It currently has a Thorn system that was installed in 1996. The upgrade will allow replacement of the Thorn system with the installation of the new NFS-320 and needed initiating devices ($17,171). The work listed above will also allow us to move away from using phone lines. An additional $4,000.00 will be needed to run the needed communication cables which will be contracted out separately from Firetron. Total cost of this project is $188,259.00 using the TIPS-USA contract. Purchases under this contract satisfy all State of Texas bid requirements.

Estimated Cost & Budgetary Support (how will this be paid for?): $188,259.00
Transfer from Plant Repair & Replacement Fund

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

Bryce D. Kocian, Vice President of Administrative Services
Mike Feyen, Director of Facilities
Philip Wuthrich, Director of Purchasing

SIGNATURES:

Originator   Date   3-5-19 3/5/19

Cabinet-Level Supervisor   Date   3/6/19

PRESIDENT'S APPROVAL:

                                                          Date   3-6-19