

South Texas College
Board of Trustees
Facilities Committee
Ann Richards Administration Building, Board Room
Pecan Campus
Tuesday, January 16, 2018
@ 3:30 PM
McAllen, Texas

“At anytime during the course of this meeting, the Board of Trustees may retire to Executive Session under Texas Government Code 551.071(2) to confer with its legal counsel on any subject matter on this agenda in which the duty of the attorney to the Board of Trustees under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with Chapter 551 of the Texas Government Code. Further, at anytime during the course of this meeting, the Board of Trustees may retire to Executive Session to deliberate on any subject slated for discussion at this meeting, as may be permitted under one or more of the exceptions to the Open Meetings Act set forth in Title 5, Subtitle A, Chapter 551, Subchapter D of the Texas Government Code.”

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- 4. Starr County Campus
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Approval of Facilities Committee Meetings Minutes

The following Minutes for the Facilities Committee meetings are presented for Committee approval.

1. December 5, 2017 Facilities Committee Meeting

Meeting Minutes
Facilities Committee Meeting
December 5, 2017

**South Texas College
Board of Trustees
Facilities Committee
Ann Richards Administration Building, Board Room
Pecan Campus, McAllen, Texas
Tuesday, December 5, 2017 @ 4:00 PM**

MINUTES

The Facilities Committee Meeting was held on Tuesday, December 5, 2017 in the Ann Richards Administration Building Board Room at the Pecan Campus in McAllen, Texas. The meeting commenced at 4:02 p.m. with Mr. Gary Gurwitz presiding.

Members present: Mr. Gary Gurwitz, Dr. Alejo Salinas, Jr., Mrs. Graciela Farias, Ms. Rose Benavidez, and Mr. Paul R. Rodriguez

Members absent: Mr. Roy de León

Also present: Dr. Shirley A. Reed, Mr. Chuy Ramirez, Mrs. Mary Elizondo, Dr. David Plummer, Mr. Matthew Hebbard, Mr. Ricardo de la Garza, Mr. George McCaleb, Dr. Enriqueta Cortez, Mr. Christopher Woods, Ms. Tammy Tijerina, Mr. Gilbert Gallegos, Mr. Doug Jowell, Mr. Tim Weldon, Mr. Jimmy Barraco, Mr. Bill Wilson, Mr. Josue Reyes, Mr. Bob Simpson, Mr. John Gates, and Mr. Andrew Fish.

Approval of Facilities Committee Meetings Minutes

Upon a motion by Dr. Alejo Salinas, Jr. and a second by Mrs. Graciela Farias, the Minutes for the November 14, 2017 Facilities Committee meetings were approved as written. The motion carried.

**Presentation Video on Current Construction Status for 2013 Bond
Construction Program**

Broaddus & Associates provided a video update on the current status of the 2013 Bond Construction Projects.
No action was requested.

The following item was taken out of the posted agenda order:

**Review and Action as Necessary on 2013 Bond Construction Program
Specific and Additional Outstanding Issues**

College staff from Finance and Administrative Services and Facilities Planning and Construction prepared a list outlining the 2013 Bond Construction Program Outstanding Issues Action Plan generated from the weekly meetings held with Broaddus & Associates. The meetings are conducted in an effort to communicate and coordinate the activities of the 2013 Bond Construction Program.

Broaddus & Associates worked with the design professionals and the Construction Managers at Risk and was instructed to provide updates and costs associated with each outstanding issue. The Facilities Committee was asked to review and recommend action as necessary to the Board.

The Committee packet included the Outstanding Issues Action Plan as developed and maintained by administration.

Three letters dated November 2, 2017, November 9, 2017, and November 20, 2017, were sent to Mr. Gilbert Gallegos, Broaddus & Associates, requesting his response to specific issues in addition to the other items included within the Outstanding Issues Action Plan. Gilbert Gallegos has responded to the letters as requested.

Outstanding Issues Action Plan Items:

Pecan Campus

1) South Academic & STEM Building - Window Roller Shades Change Orders - Funding Source and Cost Analysis

- On April 24, 2017, the Board approved authorization for the installation of roller shades for the approximate price of \$45,432.
- On November 14, 2017, the Board authorized the cost of installation of electric roller shades, including additional cost due to delay in pricing, at a cost not to exceed \$119,295.
- The Board requested an analysis of the cost difference if the work had been completed when authorized initially.
- B&A will update the Board regarding the funding sources for these change orders at the December 5, 2017 Facilities Committee Meeting.
- On December 5, 2017, Broaddus & Associates stated that the additional cost due to delay in pricing was approximately \$28,800, and agreed that this additional cost would be tracked and accounted for by Broaddus & Associates.

2) STEM Building - Pending Analysis Report for steel delay that led to overtime costs

- B&A (Doug) presented his analysis to the Board on November 28, 2017.
- B&A determined that the design team and construction team are each responsible for the steel delay and associated costs, but has not determined the extent of each party's liability for the College's recoupment of expenses.
- On December 5, 2017, Broaddus & Associates stated that this was an ongoing discussion with the Construction Manager-at-Risk and the Architect.

3) STEM Building - Pending Change Order - Insufficient Amperage for the Installed Circuits-Chemistry Labs Only

- B&A stated Halff Associates was re-designing and would have pricing available for the December 5, 2017 Facilities Committee Meeting.
- Pricing had not been provided; B&A will provide an update at the December 5, 2017 Facilities Committee Meeting.
- On December 5, 2017, Broaddus & Associates stated that the necessary information had been provided to the Construction Manager-at-Risk, but that pricing had not yet been developed.

4) STEM Building - Pending Change Order - Floor Trenches Concern

- Pricing was not available at the November 28, 2017 Board Meeting.
- B&A agreed to provide pricing at the December 5, 2017 Facilities Committee Meeting.
- On December 5, 2017, Broaddus & Associates stated that the necessary information had been provided to the Construction Manager-at-Risk, but that pricing had not yet been developed while they determined the costs of necessary gas sensors.

5) STEM Building - Pending Change Order for the Autoclave Exhaust System

- On November 28, 2017, B&A proposed this change order would be processed as cost of work.
- B&A stated there was enough buyout savings to offset cost.
- B&A agreed to provide pricing to the Board at the December 5, 2017 Facilities Committee Meeting.
- On December 5, 2017, Broaddus & Associates stated that the promised pricing was not available and would be presented December 12, 2017.

6) STEM Building - Ventilation in 1st floor Biology storage rooms (6 cabinets)

- On November 14, 2017, Halff Associates was working on numbers to determine costs.
- On November 28, 2017, B&A stated this is a owner requested Change Order, funded out of the Construction Contingency.
- B&A agreed to provide pricing at the December 5, 2017 Facilities Committee Meeting.
- On December 5, 2017, Broaddus & Associates stated that the promised pricing was not available and would be presented December 12, 2017.

Mr. Gilbert Gallegos acknowledged that Broaddus & Associates had not delivered the promised pricing for items #3 - #6 on time, and committed to deliver this pricing on December 12, 2017. He recommended a special Facilities Committee meeting prior to the Board Meeting to review the pricing at that time.

7) Thermal Plant - Chiller Fire Issue

- No action was taken.

Technology Campus

8) Southwest Renovation Building - Pending Final Completion

- On November 14, 2017, B&A stated they are waiting on confirmation of a couple of items. Anticipated final completion for approval at the November 28, 2017 Board Meeting.
- On November 28, 2017, B&A stated that a few items on the punch list were still outstanding and awaiting confirmation from architect.
- The proposed Final Completion was scheduled for review under Committee agenda item XII.

9) Parking & Site Improvement - Board's Request for Additional Landscape Along Military Hwy

- On November 28, 2017, B&A reported that the engineer of record is uncooperative and is recommending a subcontractor (Aquatech) to provide design and pricing for landscape and irrigation for the December 5, 2017 Facilities Committee Meeting.
- B&A failed to provide any documentation for the Facilities Committee packet.
- The pending landscaping was scheduled for review under Committee agenda item VIII.

10) Parking & Site Improvement - Drainage Issue

- On November 28, 2017, B&A reported that Hinojosa has not issued drawings, but planned to on November 29, 2017.
- B&A failed to provide any documentation for the Facilities Committee packet.
- On December 5, 2017, Broaddus & Associates stated that Hinojosa Engineering had submitted documentation and pricing at \$20,000, and that Broaddus & Associates was working with them to reduce the price.

11) Parking & Site Improvement - 2nd Registered Accessibility Specialist (RAS) Inspection Report

- On November 28, 2017, B&A reported that Hinojosa has been paid and the RAS inspection will revisit the site.
- B&A failed to provide any documentation for the Facilities Committee packet.
- On December 5, 2017, Broaddus & Associates stated that RAS has produced their 2nd report, and pricing would be presented on December 12, 2017.

Nursing & Allied Health Campus

12)Alleged Damage to El Milagro Clinic and Texas A&M Building

- On November 28, 2017, B&A reported that meetings with Texas A&M and El Milagro Clinic had been scheduled for December 1, 2017.
- On December 5, 2017, Broaddus & Associates stated that they had scheduled further meetings with representatives from affected property owners on December 8, 2017.

13)NAH Main Lobby Desk - Pending design and purchase

- On November 14, 2017, B&A informed the Board they were pending designs from the furniture consultant and would provide update at the next meeting.
- On November 28, 2017, According to B&A, final designs and quotes were pending from furniture consultant.
- B&A failed to provide any documentation for the Facilities Committee packet.
- B&A agreed to provide an update at the December 5, 2017 Facilities Committee Meeting.
- On December 5, 2017, Broaddus & Associates stated that they had received designs from HPG, but those designs did not meet the College's specifications.
- Broaddus & Associates had requested a revised design to meet the specifications, but the design and pricing were not available at that time.
- Broaddus & Associates committed to deliver a design and pricing from HPG on December 12, 2017.

Mid Valley Campus

14)Health Professions & Science Bldg. - Pending Change Order - Insufficient Amperage for the Installed Circuits - 2 Chemistry Labs Only

- On November 14, 2017, Broaddus was scheduled to provide design and pricing to correct the issue at Pecan, Mid Valley, and Starr Campuses on November 28, 2017.
- On November 28, 2017, B&A reported that DBR, the project engineer, was re-designing and promised to have pricing available at the December 5, 2017 Facilities Committee Meeting.
- Pricing was not provided in the packet.
- B&A agreed to provide an update at the December 5, 2017 Facilities Committee Meeting.
- On December 5, 2017, Broaddus & Associates stated that they would deliver pricing on December 12, 2017.

15)Health Professions & Science Bldg. - Confirm Substantial Completion Date

- On November 14, 2017, Broaddus & Associates agreed to coordinate temporary certification of occupancy to allow the installation of furniture and of AV/IT equipment.
- On November 28, 2017, B&A stated College would get partial substantial completion for the 1st floor only to receive furniture.

- B&A expected substantial completion for the entire building by December 19, 2017, and final completion by January 2018.
- A proposed revision to the Completion and Occupancy Schedule of the 2013 Bond Construction Buildings would be reviewed under Committee agenda item VII.
- On December 5, 2017, Broaddus & Associates stated that the City of Weslaco agreed to allow the delivery of furniture prior to certification of occupancy, and further committed to deliver substantial completion on December 12, 2017.

16)Thermal Plant, Student Services Expansion Bldg., and Health Profession & Science Bldg. - Block Replacement and Blanket Warranty Letter

- On November 28, 2017, B&A informed the Board that a draft 10 year warranty had been delivered, but B&A requested additional changes in the College's favor.
- On November 28, 2017, B&A stated the block replacement of the Thermal Plant and Health Profession building were complete and the Student Service Expansion block replacement was expected to be complete prior to start of spring class semester.
- On December 5, 2017, Broaddus & Associates stated that they had received a second warranty letter, which covered materials only and not labor costs.
- Broaddus & Associates rejected the proposed warranty letter and requested a new warranty letter to include labor for any necessary repair or replacement of the covered block.

17)Student Services Enrollment Desk - pending re-design and purchase

- On November 28, 2017, B&A stated the final re-designs and quotes were pending from furniture consultant.
- B&A failed to provide any documentation for the Facilities Committee packet.
- On December 5, 2017, Broaddus & Associates stated that HPG had failed to deliver the designs, but those designs did not meet the College's specifications.
- Broaddus & Associates had requested a revised design to meet the specifications, but the design and pricing were not available at that time.
- Broaddus & Associates committed to deliver a design and pricing from HPG on December 12, 2017.
- Mr. Gurwitz requested that HPG attend the December 12, 2017 meeting, and Gilbert Gallegos agreed to coordinate this.

Starr County Campus

18)Health Professions & Science Bldg. - Pending Change Order - Insufficient Amperage for the Installed Circuits - 2 Chemistry Labs Only

- On November 14, 2017, Broaddus was scheduled to provide design and pricing to correct the issue at Pecan, Mid Valley, and Starr Campuses on November 28, 2017.
- On November 28, 2017, B&A reported that Sigma, the project engineer, is re-designing and will have pricing available for the December 5, 2017 Facilities Committee Meeting.
- Pricing was not provided.
- B&A agreed to provide an update at the December 5, 2017 Facilities Committee Meeting.
- On December 5, 2017, Broaddus & Associates committed to deliver a design and pricing on December 12, 2017.
- Mr. Bill Wilson stated that he had not received the design from the architect, Mata & Garcia Architects.
- Mr. Gurwitz requested that the design and construction teams attend the December 12, 2017 meeting, and Gilbert Gallegos agreed to coordinate this.

19)Health Professions & Science Bldg-20 in. deep sinks (12 sinks)

- On November 28, 2017, B&A agreed to provide a sample of the perforated shelf and the associated cost to the Board.
- B&A provided an update at the December 5, 2017 Facilities Committee Meeting.
- On December 5, 2017, Broaddus & Associates stated that the original documentation showed 10" sinks, but there was a miscommunication with architects.
- Broaddus & Associates failed to present a sample of the perforated shelf that they recommended, and agreed to have the architect present a sample at the December 12, 2017 meeting.

20)Health Professions & Science Bldg-2 columns of shelving to be relocated

- On November 28, 2017, B&A reported that shelving would be relocated to the adjacent autoclave room.
- B&A agreed to present change order at the December 5, 2017 Facilities Committee Meeting.
- Pricing was not provided.
- On December 5, 2017, Broaddus & Associates stated that Mata & Garcia Architects had designed the required plans.
- Bill Wilson stated that he had not seen the plans, but understood the scope of work and did not foresee a problem completing the work quickly.

21)Health Professions & Science Bldg. - Façade Does Not Match Schematic Designs

- In September 2017, STC reviewed a photo of the Starr County Health Professions & Science Building, which did not match the renderings approved by the Board.
- On November 28, 2017, B&A identified this item as a design contingency change order and agreed to present the Change Order at the December 5, 2017 Facilities Committee Meeting.
- B&A failed to provide any documentation for the Facilities Committee packet.
- B&A provided an update at the December 5, 2017 Facilities Committee Meeting.

22)Parking & Site Improvement -Cleaning of Chilled Water Lines - 4 Incident Reports

- No action was necessary.

23)Parking & Site Improvement - Landscape Design for Detention Pond Area

- On November 28, 2017, wall design and landscaping was presented by Scott Pajeski, SSP Design, LLC.
- A proposed landscape design for the detention pond area, including pricing, was included for review under Committee agenda item VIII.

24)Parking & Site Improvement GMP - Remove Workforce Center Utilities from Parking & Site Improvement project

- On November 28, 2017, B&A agreed to present a deductive change order at the December 5, 2017 Facilities Committee Meeting.
- B&A failed to provide any documentation for the Facilities Committee packet.
- On December 5, 2017, Mr. Bill Wilson stated that he needed to review the issue further.

25)Student Services Enrollment Desk - pending re-design and purchase

- On November 14, 2017, B&A informed the Board we are pending designs from the furniture consultant and will provide update at the next meeting.
- On November 28, 2017, B&A reported that desk comments have been sent to the furniture consultant and the College is awaiting design revisions and pricing.
- B&A failed to provide any documentation for the Facilities Committee packet.
- On December 5, 2017, Broaddus & Associates stated that this was another issue with HPG, as previously discussed.
- Gilbert Gallegos repeated that he would coordinate with HPG to attend the December 12, 2017 meeting.

Regional Center for Public Safety Excellence

26)RCPSE Training Facility – Pending Landscape Drawings

- On November 14, 2017, the Board authorized B&A to proceed with bidding for three landscaping alternates.
- On November 28, 2017, B&A reported that too many trees are on the North side.
- Gilbert stated he will meet with city manager to discuss a potential waiver for the amount of trees or provide incentives.
- Final pricing is expected on February 13, 2018 Facilities Committee Meeting.
- No action was necessary.

District Wide -All Bond Projects

27)Workforce Training Centers - Amend Contract to Remove Scope from B&A, Design Consultants, and CMR

- On November 14, 2017, the Board approved legal counsel to amend contract with CMR and B&A.
- On November 28, 2017, Legal Counsel reported that he was finalizing amended contracts.
- No action was necessary.

28)Architect/Engineer Fee Adjustments due to increases from CCL to GMP

- On November 28, 2017, B&A agreed to adjust architect fees for the Pecan Student Union Bldg and planned to provide an update at the December 5, 2017 Facilities Committee Meeting.
- Administration pulled this item from the Committee agenda, pending Final Completion of the project before committing to fee adjustments.
- No action was necessary.

29)B&A Contract amendment

- No action was necessary.

30)Errors & Omissions Documentation from B&A for all projects - Cost of Reimbursement to STC

- STC requested B&A to prepare a report tracking errors and omission stating description of issue, responsible party, and costs that were incurred for items in which the College is not responsible.
- On November 28, 2017, B&A provided a verbal Errors & Omissions report only for the Pecan Campus North Academic Building project and Pecan Campus STEM Bldg. steel delay and related overtime issue.
- On November 28, 2017, B&A agreed to present and provide an error and omissions report for the Pecan Campus Student Union Bldg. for the December 5, 2017 Facilities Committee Meeting.
- B&A failed to provide any documentation for the Facilities Committee packet.
- No action was taken.

31)Furniture Delay Cost

- In the event, that the buildings are not ready, the College will need to find storage facilities and will incur costs. In addition, the College will incur costs for staff overtime in receiving and delivery of furniture to the various project sites and any third party vendors' additional costs due to the delay of future deliveries. These furniture costs will need to be recovered from the responsible party(ies) as necessary.
- On November 14, 2017, B&A stated the contractor is responsible for cost of overtime and storage if furniture is delayed.
- No action was taken.

32)Substantial Completions and Punch- lists

- At the November 16, 2017 STC Budget Retreat, B&A agreed with College staff to review the substantial completion request and ensure that the requests are justified considering the punch list items compiled and submitted.
 - B&A will provide to the Board that each substantial completion request is justified, valid, and timely.
 - B&A will prepare and provide to the CM@R their required obligations at substantial completion.
- No action was taken.

End of Outstanding Issues Action Plan Discussion

The Facilities Committee returned to the posted agenda order:

Update and Discussion on Reconciliation of 2013 Bond Construction Program Budget and Projected Shortfall

As of November 30, 2017, the current total budget shortfall is estimated to be at \$4,524,498. This amount does not include the current remaining buyout savings, design and construction contingencies.

Broaddus & Associates has provided an updated summary of the current 2013 Bond Construction Program shortfall including the *projected* remaining savings. The projected shortfall with project savings, including buyout savings and remaining contingency balances, is estimated to be \$1,945,017.

No action was taken.

Review and Discussion on Projected Errors and Omissions Report

Broaddus & Associates was asked to prepare a report of the projected errors and omissions for all of the 2013 Bond Construction Program projects for review and discussion at the December 5, 2017 Facilities Committee meeting.

Broaddus & Associates did not provide a current project log of the errors and omissions.

Broaddus & Associates agreed to provide an updated log of errors and omissions at the December 12, 2017 meeting, including the balances of all projected errors and omissions.

No action was taken.

Review and Recommend Action on Change Orders for Use of Design Contingencies, Owner Contingencies, and Acceptance of Buyout Savings for the 2013 Bond Construction Program

- 1. Pecan Campus Projects**
- 2. Mid Valley Campus Projects**
- 3. Technology Campus Projects**
- 4. Starr County Campus Projects**

Approval of proposed change orders for use of design and construction contingencies and acceptance of buyout savings for the 2013 Bond Construction Projects will be requested at the December 12, 2017 Board meeting.

Purpose

Projects for the 2013 Bond Construction program were in the construction stage and change orders were needed to allow the use of design and construction contingencies within the Guaranteed Maximum Prices (GMPs) submitted by the Construction Managers-at-Risk (CM@Rs).

The CM@R's received buyout savings through their bidding process and change orders were proposed to remove the savings from the overall GMPs for the associated 2013 Bond Construction projects.

Justification

Change orders were needed for approval to provide for items needed to complete the construction of the projects and for removal of the buyout savings from the CM@R's contracted GMPs.

Background

Project contingencies are provided as part of Guaranteed Maximum Price proposals submitted by the CM@Rs. GMPs are submitted by the CM@Rs at 60% construction drawings. There are two project contingencies and are based on percentages of the construction costs. Design Contingencies are included in the GMPs to allow for costs arising out of the final development and completion of the construction drawings and specifications. Design Contingencies are used at the CM@R's discretion with Owner oversight. Construction Contingencies are controlled solely at the discretion of the Owner. Both contingencies do not increase the amount of the GMPs.

On March 29, 2016, the Board of Trustees approved the delegation of authority to Broaddus & Associates to approve change orders from the use of Construction Contingencies for the 2013 Bond Construction Program. The approval amount per change order is \$5,000, with a monthly limit of \$25,000. Broaddus & Associates will also be expected to provide a contingency expenditure update to the Facilities Committee and Board of Trustees as part of their monthly update.

Level	Approved By	Change Amounts		Aggregate for Month
		From	To	
Level One	Broaddus & Associates	\$.01	\$5,000.00	\$25,000
Level Two	Board of Trustees	Above \$5,000.01		N/A

As part of the buyout process, the Construction Managers at Risk brought forward cost information to allow the acceptance of actual buyout savings and adjustments to the contingencies within the projects.

The change orders presented for the December 5, 2017 Facilities Committee for recommendation to the Board were listed below:

Bond Projects	
Total Design Contingency Deducts for December 2017	(\$49,885)
Total Construction Contingency Deducts for December 2017	(\$96,663)
Total Buyout Savings	(\$122,999)
Other GMP Adjustments	\$0

Non-Bond Projects	
Total Design Contingency Deducts for December 2017	\$0
Total Construction Contingency Deducts for December 2017	\$0

Broaddus & Associates provided detailed change order logs with balances for each project as part of their enclosed documents. Broaddus & Associates was expected to provide detailed descriptions of the Cost of Work, GMP Adjustments, and Buyout Savings categories reflected on their logs.

Funding Source

Funds were available in the 2013 Bond Construction Program Budget and the Non-Bond Unexpended Budget for FY2017-2018.

Staff recommended that Broaddus & Associates provide a regular report on buyout savings and documentation as those savings were reallocated to the 2013 Bond Construction Program Deficit, to help the College track its overall program budget.

Enclosed Documents

The packet included the following documents:

- Current Change Order Log
- Change Orders – B&A forms for Bond and Non-Bond
- Change Order Master Summary
- Change Order Log

Presenters

Representatives from Broaddus & Associates and representatives from the Construction Managers at Risk attended the Facilities Committee meeting to discuss the buyout savings and use of design and construction contingencies.

Broaddus & Associates reviewed the proposed Change Orders, and provided updated information where available:

Pecan Campus Projects

1. Stem Building - All Change Orders were still pending amounts

Nursing and Allied Health Campus Projects

1. Campus Parking and Site Improvements Project – Broaddus & Associates presented Change Orders in the following amounts:

Change Order #1.	\$3,228	Construction Contingency
Change Order #2.	\$6,670	Design Contingency
Change Order #3.	\$34,395	Design Contingency Credit
Change Order #4.	\$1,200	Design Contingency Credit
Change Order #5.	\$19,504	Design Contingency (possible error log item)
Change Order #6.	\$30,034	Design Contingency
Change Order #7.	\$7,540	Construction Contingency (B&A to track price)
Change Order #8.	\$200	Design Contingency Credit
Change Order #9.	\$13,892	Construction Contingency

Technology Campus Projects

1. Southwest Building Renovation Project
Change Order #10. \$92,948 Deductive Change Order to zero out projects.

Depending on the results of testing and balancing reports, an additional airflow sensor may be needed, resulting in another Change Order for this project.

Mid Valley Campus Projects

2. Thermal Plant Project
Change Order #7. \$23,180 Cost of Work Credit
\$29,472 Design Contingency Credit
\$70,347 Construction Contingency Credit
\$122,999 Total GMP Adjustment

Starr County Campus Projects

1. Parking and Site Improvement Project - All Change Orders were still pending amounts

Upon a motion by Mr. Gary Gurwitz and a second by Mrs. Graciela Farias, the Facilities Committee recommend for Board approval at the December 12, 2017 Board meeting, the proposed Bond change orders for use of design contingencies totaling \$78,684, construction contingencies not to exceed \$12,377, and acceptance of buyout savings in the amount of \$262,116 for the 2013 Bond Construction projects as presented. The motion carried.

Review and Recommend Action as Necessary on Updated Timeline for the Completion Dates and Occupancy Dates for the 2013 Bond Construction Program

The updated timeline for the completion dates and occupancy dates for the 2013 Bond Construction program would be reviewed and discussed at the December 12, 2017 Board meeting.

Purpose

The Board will be asked to review and recommend action as necessary on the updated scheduled timeline of the completion dates and occupancy dates for the 2013 Bond Construction program projects.

Justification

The Construction Program Manager consultant will provide confirmation of completion dates and occupancy dates per the Board approved timeline.

Background

Broadus & Associates has been asked on several occasions to provide a timeline to include Guaranteed Maximum Prices, construction completion, and occupancy dates.

- On April 26, 2016 a proposed Guaranteed Maximum Price (GMP) Timeline was presented to the Board for information only.
- On the May 24, 2016 Board meeting, an updated timeline which included completion dates and occupancy dates was approved and adopted.
- On March 7, 2017, the Facilities Committee requested an updated timeline to include months in lieu of semesters to clarify when the buildings will be ready for use.
- On April 24, 2017, the Board approved a timeline as proposed by Broadus & Associates.
- On November 14, 2017, Broadus & Associates provided updates to the substantial completion dates for the Board's review.

Broaddus & Associates prepared an updated timeline to reflect the current construction schedules after consulting with the Construction Managers at Risk.

Enclosed Documents

Enclosed is an updated timeline for the scheduled completion dates and occupancy dates as provided by Broaddus & Associates. Also enclosed is a Substantial and Final Completion matrix prepared by College staff.

Presenters

Representatives from Broaddus & Associates attended the Facilities Committee meeting to present the updated timeline for the completion dates and occupancy dates.

Mr. Ricardo De La Garza, South Texas College Director of Facilities Planning and Construction, distributed and reviewed the proposed completion dates and occupancy dates as compared to the timeline to install furniture and A/V and IT equipment, as confirmed with South Texas College staff.

Administration were concerned about the narrow timelines for staff to install equipment prior to the Spring 2018 start of classes. Administration asked Broaddus & Associates to request detailed information from vendors, regarding the delivery of furniture, to allow staff to better plan for critical installations.

No action was taken.

Review and Recommend Action on Schematic Landscape Design for the 2013 Bond Construction Projects

- 1. Technology Campus Parking and Site Improvements - Additional Scope along Military Highway**
- 2. Starr County Campus Parking and Site Improvements - Detention Pond Area**

Approval of the schematic landscape designs for the 2013 Bond Construction projects will be requested at the December 12, 2017 Board meeting.

Purpose

Landscaping and irrigation is required as part of the project scope to meet South Texas College's design standards as well as all applicable municipal codes and ordinances.

Background

Additional services for landscape and irrigation design were awarded to the civil engineering firms. The various civil engineering firms have worked with Broaddus & Associates and the project team to develop the landscape designs based on the local municipalities' requirements and to meet College standards.

Technology Campus

The schematic landscape and irrigation drawings for the Technology Campus Parking and Site Improvements were presented at the October 24, 2017 Board meeting. The Board requested additional landscaping to be provided along Military Highway and presented to the Board for review and approval on December 12, 2017.

Starr County Campus

The schematic landscape and irrigation drawings for the Starr County Campus were previously presented at the September 12, 2017 Facilities Committee meeting and at the October 24, 2017 Board meeting. The Board approved the revised proposal for landscaping and irrigation for the campus not including the detention pond area. The Board reviewed options for addressing the landscaping and fencing related to the new detention pond on November 28, 2017 and asked SSP to provide cost estimates for the December 5, 2017 Facilities Committee meeting.

Enclosed Documents

Aquatech Irrigation did not provide landscape designs. Melden & Hunt, Inc. and SSP provided presentations of the landscape designs. The associated estimated costs were not provided.

Presenters

Representatives from Aquatech Irrigation, Melden & Hunt, Inc., Scott Pajeski with SSP, and Broaddus & Associates attended the Facilities Committee meeting to present the landscape designs.

Technology Campus

Broaddus & Associates presented a design they received from Aquatech, and clarified that they are not a licensed landscape engineer. The design was estimated at \$16,000 for an elaborate landscape design, and Broaddus & Associates stated that approximately \$50,000 remained available in the GMP.

Broaddus & Associates agreed to present the design at the December 12, 2017 meeting.

Starr County Campus

Broaddus & Associates did not have pricing available, and agreed to present the pricing at the December 12, 2017 meeting.

No action was taken.

Review and Recommend Action on Substantial Completion for the 2013 Bond Construction Pecan Campus North Academic Building

Approval of substantial completion for the following 2013 Bond Construction Pecan Campus South Academic Building project will be requested at the December 12, 2017 Board Meeting:

Project	Completion Recommended	Date Received
1. 2013 Bond Construction Pecan Campus North Academic Building Architect: PBK Architects Contractor: D. Wilson Construction	Substantial Completion Recommended	November 9, 2017

Broaddus & Associates, PBK Architects, and college staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, the project was certified by the architect on November 9, 2017. A Certificate of Substantial Completion has been issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

A copy of the Certificate of Substantial Completion was enclosed.

Upon a motion by Mr. Gary Gurwitz and a second by Ms. Rose Benavidez, the Facilities Committee recommended Board approval of substantial completion of the 2013 Bond Construction Pecan Campus South Academic Building project as presented. The motion carried. The motion carried.

Review and Recommend Action on Substantial Completion for the 2013 Bond Construction Pecan Campus Student Activities and Cafeteria Building

Approval of substantial completion for the following 2013 Bond Construction Pecan Campus Student Activities and Cafeteria Building project will be requested at the December 12, 2017 Board Meeting:

Project	Completion Recommended	Date Received
1. 2013 Bond Construction Pecan Campus Student Activities and Cafeteria Building Architect: The Warren Group Architects, Inc. Contractor: D. Wilson Construction	Substantial Completion Recommended	November 17, 2017

Broaddus & Associates, The Warren Group Architects, Inc., and college staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, the project was certified by the architect on November 17, 2017. A Certificate of Substantial Completion has been issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

A copy of the Certificate of Substantial Completion was enclosed.

Upon a motion by Mr. Gary Gurwitz and a second by Mr. Paul R. Rodriguez, the Facilities Committee recommended Board approval of substantial completion of the 2013 Bond Construction Pecan Campus Student Activities and Cafeteria Building project as presented. The motion carried.

**Review and Recommend Action on Substantial Completion for the
2013 Bond Construction Mid Valley Campus Student Services
Building Expansion**

Approval of substantial completion for the following 2013 Bond Construction Mid Valley Campus Student Services Building Expansion project will be requested at the December 12, 2017 Board Meeting:

Project	Completion Recommended	Date Received
1. 2013 Bond Construction Mid Valley Campus Student Services Building Expansion Architect: ROFA Architects, Inc. Contractor: Skanska USA Building, Inc.	Substantial Completion Recommended	November 13, 2017

Broaddus & Associates, ROFA Architects, Inc., and college staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, the project was certified by the architect on November 13, 2017. A Certificate of Substantial Completion has been issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

A copy of the Certificate of Substantial Completion was enclosed.

Upon a motion by Mr. Gary Gurwitz and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval of substantial completion of the 2013 Bond Construction Mid Valley Campus Student Services Building Expansion project as presented. The motion carried.

Review and Recommend Action on Final Completion for the 2013 Bond Construction Technology Campus Southwest Building Expansion

Approval of final completion for the following 2013 Bond Construction Technology Campus Southwest Building Expansion project will be requested at the December 12, 2017 Board Meeting:

Project	Completion Recommended	Date Received
1. 2013 Bond Construction Technology Campus Southwest Building Expansion Architect: EGV Architects Contractor: E-Con Group, LLC	Final Completion Recommended	November 29, 2017

Broaddus & Associates, EGV Architects, and college staff visited the site on November 29, 2017 and verified all items on the punch list were completed. A Final Completion Letter has been issued. Final Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

A copy of the Final Completion Letter was enclosed.

Upon a motion by Mr. Gary Gurwitz and a second by Mr. Paul R. Rodriguez, the Facilities Committee recommended Board approval of final completion of the 2013 Bond Construction Technology Campus Southwest Building Expansion project as presented, and subject to the installation of sensors as needed. The motion carried.

Update on Status of the 2013 Bond Construction Program and Status of Project and Program Accountability

Broaddus & Associates has provided the following accountability reports and the enclosed documents on the current status of the 2013 Bond Construction program:

- Executive Summary;
- Program Budget Summary was not provided;
- Update on the status of the 2013 Bond Construction Program;
- Chart of Project Progress;
- Project Scorecards

In addition, college staff has prepared the following reports reflecting additional potential variances considering pending Board action:

- 2013 Bond Construction Program Tracking Contingency Log

- 2013 Bond Construction Program Non-Bond Proceeds – Transfer to Plant Fund Budget

Funding for any shortfall net of buyout savings and use of design and construction contingency will be covered by non-bond funds.

No action was taken.

Review and Recommend Action on Change Order for the Non-Bond Starr County Campus Building F Site Regrading and Sidewalk Replacement

Approval of a proposed change order with 5 Star Construction for the Non-Bond Starr County Campus Building F Site Regrading and Sidewalk Replacement will be requested at the December 12, 2017 Board meeting.

Purpose

The purpose of this change order was to request authorization to begin work on the proposed modifications.

Justification

The existing grade conditions did not provide proper drainage around the existing library. The lowering of the grading required modifications to the soil slope, which caused the existing irrigation piping to be exposed.

Background

The existing irrigation sprinkler lines were located less than 6” below the existing grade. As the regrading of the existing soils was being performed, the existing irrigation sprinkler lines were exposed above the new finished grade. The existing sprinkler system main line and branch lines needed to be relocated to 18” below the new grade to comply with code and keep the irrigation sprinkler lines from being exposed. Below is a description of the change order item.

Starr County Campus Building F Site Regrading and Sidewalk Replacement			
Change Order No.	Item Description and Justification	Cost/ Days	Funding Source
1	<ul style="list-style-type: none"> • Description: Modify existing sprinkler system main line and branch lines to be +/-18” below new grade. 	\$7,900.00	Non-Bond Construction
Total Change Order No. 1		\$7,900.00 8 days	Non-Bond Construction

Funding Source

There were funds budgeted in the FY 17-18 Renewals and Replacements fund for this project.

Enclosed Documents

The proposed change order and the location of the sprinkler system modifications were enclosed.

Upon a motion by Mr. Gary Gurwitz and a second by Ms. Rose Benavidez, the Facilities Committee recommended Board approval of the proposed change order with 5 Star Construction in the amount of \$7,900.00 for the Non-Bond Starr County Campus Building F Site Regrading and Sidewalk Replacement as presented. The motion carried.

Review and Recommend Action on Interagency Cooperation Contract between National American University and South Texas College

Approval of the Interagency Cooperation Contract between National American University and South Texas College for instructional use of specific space and services will be requested at the December 12, 2017 Board meeting.

Purpose

Authorization was requested to approve the new Interagency Cooperation Contract for National American University to use facilities and services at South Texas College Pecan Campus.

Justification

The agreement permits National American University to use general classrooms and receive selected services during FY 2017-2018. National American University is accredited by the Higher Learning Commission and is known for their Roueche Graduate Center, which offers master's and doctoral degrees.

Background

The Interagency Cooperation Contract allows National American University use of facility space and selected services for Spring 2018 and Summer 2018. National American University has been offering face-to-face master's degree courses at South Texas College for the past couple of years. These courses allow the entering students to have an option to take classes in a familiar environment, usually with an instructor who also teaches at South Texas College, instead of beginning directly in the online platform. National American University focuses on recruiting recent graduates from South Texas College's bachelor degree programs and providing them an opportunity to pursue a graduate degree.

The College's legal counsel reviewed the Interagency Cooperation Contract.

Enclosed Documents

A draft agreement prepared by administration from South Texas College and National American University was enclosed.

Upon a motion by Mr. Gary Gurwitz and a second by Mrs. Graciela Farias, the Facilities Committee recommended Board approval of the new Interagency Cooperation Contract with National American University for use of instructional facilities and selected services at the Pecan Campus for Spring 2018 and Summer 2018. The motion carried.

Review and Recommend Action on Interagency Cooperation Contract between Texas A & M University-Kingsville and South Texas College

Approval of the Interagency Cooperation Contract between Texas A&M University and South Texas College for instructional use of specific space and services will be requested at the December 12, 2017 Board meeting.

Purpose

Authorization was requested to approve the new Interagency Cooperation Contract for Texas A&M University-Kingsville to use facilities and services at South Texas College Mid Valley Campus.

Justification

The agreement permits Texas A & M University-Kingsville to use general classrooms and science labs and receive selected services during FY2017-2018. Texas A&M University-Kingsville has been using these resources for the past two years.

Background

The Interagency Cooperation Contract allows Texas A&M University-Kingsville use of facility space and selected services for Spring 2018 and Summer 2018. The Rio Grande Valley Engineering Initiative of Texas A&M University-Kingsville has been offering the Environmental, Chemical and Natural Gas Engineering degrees locally since 2015 and has been using space at the Mid Valley Campus since that time. Texas A&M University – Kingsville offers these courses using local faculty members and through the use of the Trans Texas Video Network (TTVN), which is a system that connects the classroom in Weslaco with a live class on the Kingsville campus; the students in Weslaco can interact and ask questions with the instructor and participate in classroom discussions.

The College's legal counsel reviewed the Interagency Cooperation Contract.

Enclosed Documents

A draft agreement prepared by administration from South Texas College and Texas A&M University-Kingsville was enclosed.

Upon a motion by Mr. Gary Gurwitz and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval of the new Interagency Cooperation Contract with Texas A&M University-Kingsville for use of instructional facilities and selected services at the Mid Valley Campus for Spring 2018 and Summer 2018. The motion carried.

Update on Status of Non-Bond Construction Projects

The Facilities Planning and Construction staff prepared the attached design and construction update. This update summarized the status of each capital improvement project currently in progress. Mary Elizondo and Rick de la Garza were present to respond to questions and address concerns of the committee.

Adjournment

There being no further business to discuss, the Facilities Committee Meeting of the South Texas College Board of Trustees adjourned at 5:54 p.m.

I certify that the foregoing are the true and correct minutes of the December 5, 2017 Facilities Committee Meeting of the South Texas College Board of Trustees.

Mr. Gary Gurwitz, Chair

Presentation on Current Construction Status for 2013 Bond Construction Program

Broadus & Associates has provided an update on the current status of the 2013 Bond Construction Projects.

No action is requested.

**Update and Discussion on Reconciliation of 2013 Bond Construction Program
Budget and Projected Shortfall**

As of January 11, 2018, the current total budget shortfall is estimated to be at \$4,360,304. This amount does not include the current remaining buyout savings, design and construction contingencies.

Broaddus & Associates has provided an updated summary of the current 2013 Bond Construction Program shortfall including the *projected* remaining savings. The projected shortfall with project savings, including buyout savings and remaining contingency balances, is estimated to be \$2,443,182.

No action is requested.

2013 - Bond Program Shortfall Summary

Current Shortfall Less Contingency Balance	
January Shortfall <i>(This amount does not include the \$233,533 from Starr Site D.C.O. for workforce)</i>	\$ (4,360,304)
Available Design Contingency Balance (January)	\$ (386,767)
Available Owner's Contingency Balance (January)	\$ 733,889
Current Shortfall Less Contingency Balances	\$ (4,013,182)

Projected Savings	
Projected Pecan Campus Buy-out Savings	\$ 250,000
Projected Nursing Allied Health Buy-out Savings	\$ 250,000
Projected Technology Site Buy-out Savings	\$ 20,000
Projected Mid Valley Campus Buy-out Savings	\$ -
Projected Starr Campus Buy-out Savings	\$ 750,000
Projected Miscellaneous Savings	\$ 300,000
Projected Savings Total	\$ 1,570,000

Shortfall With Projected Savings	
Current Shortfall Less Contingency Balances	\$ (4,013,182)
Projected Savings Total	\$ 1,570,000
	\$ (2,443,182)

Shortfall	
Shortfall With Projected Savings	\$ (2,443,182)

*** Shortfall includes the balance of \$2,070,790 Starr County Workforce**

*** Shortfall includes the balance of \$1,924,410 Mid Valley Workforce**

Review and Discussion on *Projected Errors and Omissions Report*

Broaddus & Associates has been asked to prepare a report of the projected errors and omissions for all of the 2013 Bond Construction Program projects for review and discussion at the January 16, 2018 Facilities Committee meeting.

College staff acknowledges that the report has not been finalized by Broaddus & Associates and has not been reconciled with College staff.

Broaddus & Associates did not provide the projected Errors and Omissions Report as requested.

Review and Action as Necessary on 2013 Bond Construction Program Specific and Additional Outstanding Issues

College staff from Finance and Administrative Services and Facilities Planning and Construction have prepared a list outlining the 2013 Bond Construction Program Outstanding Issues Action Plan generated from the weekly meetings held with Broaddus & Associates. The meetings are conducted in an effort to communicate and coordinate the activities of the 2013 Bond Construction Program.

Broaddus & Associates has worked with the design professionals and the Construction Managers at Risk and will provide updates and costs associated with each outstanding issue. The Facilities Committee will be asked to review and recommend action as necessary to the Board.

The Committee packet includes the Outstanding Issues Action Plan as developed and maintained by administration.

Current and New Issues Raised and Included in the Action Plan:

Campus Specific Issues:

1. Pecan Campus
2. Nursing & Allied Health Campus
3. Mid Valley Campus
4. Starr County Campus
5. Technology Campus

Program Wide Issues as Listed on Action Plan:

The Facilities Committee will be asked to recommend Board action as necessary for outstanding items.

2013 Bond Construction Program Outstanding Issues - Action Plan
January 16, 2018 - Facilities Committee Meeting
as of January 9, 2018

#	Description of Issues	Responsible Parties	Status	Due Date	Comments/Notes	Resolution / Action Item
Pecan Campus						
1	STEM Building - Pending Written Analysis Report for steel delay that led to overtime costs	B&A/D. Wilson	Pending	9/12/17 11/20/17 11/28/17 12/12/17 1/16/18	5/23/17: Board approved a change order in the amount of \$22,555 from construction (owner) contingency. The College has not received the actual signed change order. However, the owner has the right to charge the responsible party at a later date. 11/7/17 (B&A Weekly Meeting): B&A (Doug) will provide a full analysis report at the November 28, 2017 Board Meeting on liability for steel delays leading to overtime costs. 11/28/17 (Board Meeting) : Analysis report was not available prior to meeting, Doug presented his analytical timeline to the Board on November 28, 2017. No action. 1/9/18 (B&A Weekly Meeting): STC requested formal written report from Broaddus & Associates. An update will be given at the January 16, 2018 Facilities Committee Meeting.	B&A will provide a complete written report on the matter and assist with recovery of all associated costs. B&A (Doug) to provide update at the January 16, 2018 Facilities Committee Meeting.
2	STEM Building - Pending Change Order - Insufficient Amperage for the Installed Circuits-Chemistry Labs Only	B&A/D. Wilson/ Halff Associates	In Progress	10/31/2017 11/28/17 12/5/17 12/12/17 1/16/18	10/24/17 (Board Meeting): STC Faculty addressed their concerns at the October 24, 2017 Board Meeting. Did not discuss insufficient amperage for the installed circuits. 11/28/17 (Board Meeting): B&A stated Halff Associates is re-designing and will have pricing available for the January 16, 2018 Facilities Committee Meeting. 1/9/18 (B&A Weekly Meeting): Board approved change order at the December 12, 2017 Facilities Committee Meeting. Biology labs to be done by 1/16/18 and Chemistry by 1/22/18. Broaddus & Associates will provide an update on funding availability and work status at the January 16, 2017 Facilities Committee Meeting.	B&A (Doug) to provide update at the January 16, 2018 Facilities Committee Meeting.
3	STEM Building - Pending Change Order - Floor Trenches Concern	B&A/D. Wilson/BSGA	In Progress	10/31/2017 11/28/17 12/5/17 12/12/17	10/24/17 (Board Meeting): Bob (BSGA) indicated that the floor trenches were designed before construction broke ground. STC Biology chair suggested solid plates to cover the floor trenches on all four labs and ventilate through the sides of the wall. Gilbert stated he will follow up with pricing as quickly as possible. B&A to provide update at the next facilities committee meeting in November 14, 2017. 1/9/18 (B&A Weekly Meeting): Board approved change order at the December 12, 2017 Facilities Committee Meeting. Work is to be done prior to start of Spring Semester classes on 1/16/18. Broaddus & Associates will provide an update on funding availability and work status at the January 16, 2017 Facilities Committee Meeting.	B&A (Doug) to provide an update at the next January 16, 2018 Facilities Committee Meeting.
4	STEM Building - Pending Change Order for the Autoclave Exhaust System	B&A/D. Wilson/BSGA	In Progress	10/31/2017 12/5/17 12/12/17 1/16/18	10/24/17 (Board Meeting): BSGA (Bob) mentioned he never received the information in regards to the autoclave model and design. B&A (Doug) mentioned the information was made available that afternoon and he will coordinate with the design team and have a response to this issue as quickly as possible. 11/28/17 (Board Meeting) :This change order is will be processed as cost of work. B&A stated there is enough buyout savings to offset cost. B&A will provide pricing to the Board at the January 16, 2018 Facilities Committee Meeting. 1/9/18 (B&A Weekly Meeting): Board approved change order at the December 12, 2017 Facilities Committee Meeting. Work is to be done prior to start of Spring Semester classes on 1/16/18. Broaddus & Associates will provide an update on funding availability and work status at the January 16, 2017 Facilities Committee Meeting.	B&A (Doug) to provide an update at the next January 16, 2018 Facilities Committee Meeting.
5	STEM Building - Ventilation in 1st floor Biology storage rooms (6 cabinets)	B&A/D. Wilson/BSGA	In Progress	10/31/2017 12/5/17 1/16/18	11/7/17 (weekly meeting): Pricing not available. A change order will not be presented at the November 14, 2017 Facilities Committee Meeting. 1/9/18 (B&A Weekly Meeting): Board approved change order at the December 12, 2017 Facilities Committee Meeting. VAV box to be done by 2/22/18. Broaddus & Associates will provide an update on funding availability and work status at the January 16, 2017 Facilities Committee Meeting.	B&A (Doug) to provide an update at the next January 16, 2018 Facilities Committee Meeting.
6	STEM Bldg. Elevator Concern Issue	B&A/D. Wilson/BSGA	In Progress	1/16/2018	1/9/18 (Weekly Meeting): Elevator at the Pecan STEM Building was temporary nonoperational due to a jam on the 2nd floor. Due to this issue, furniture installation for the 2nd floor was delayed and only half of the furniture was delivered to the 2nd floor before the elevator jammed. Broaddus & Associates will provide an update at the January 18, 2018 Facilities Committee Meeting.	B&A will provide an update at the next January 16, 2018 Facilities Committee Meeting.
7	Thermal Plant - Chiller Fire Issue	Legal Counsel	Pending	10/10/2017 11/28/17 1/16/18	2/3/17: Following a loss of power at 3:27, a fire erupted in the drive for chiller #4. 1/9/18 (Board Meeting): Under legal counsel review.	B&A to provide a full report on the matter and assist in the coordination of the identification of the party responsible to pay invoice.
Technology Campus						
8	Parking & Site Improvement - Board's Request for Additional Landscape Along Military Hwy	Hinojosa Engineering	Pending	9/12/17 11/14/17 1/16/18	10/24/17(Board Meeting): The Board took no action on the landscape design due to minimal landscape along Military Hwy. B&A (Tim) stated there are funds available to accommodate their request. B&A to provide a proposed landscape design and its associated cost at the November14, 2017 Facilities Committee meeting. 1/9/18 (B&A Weekly Meeting): Landscape drawings and options will be presented at the January 16, 2018 Facilities Committee Meeting.	B&A to provide a proposed landscape design and its associated cost at the January 16, 2018 Facilities Committee Meeting.
Nursing & Allied Campus						
9	Alleged Damage to El Milagro Clinic and Texas A&M Building	B&A/D. Wilson	Pending	10/3/2017 11/21/17 12/4/17 1/16/18	9/12/17: Discussed damage to El Milagro Clinic and Texas A&M Building caused by nearby NAH construction. B&A to follow up on this issue and provide update at the next meeting, 9/19/17. 1/9/18 (B&A Weekly Meeting): B&A will provide an update at the January 16, 2018 Facilities Committee Meeting.	B&A will coordinate a meeting with all parties to resolved this issue in a timely manner. B&A will provide an update at the January 16, 2018 Facilities Committee Meeting.
Mid Valley Campus						
10	Health Professions Bldg. - Pending Change Order - Insufficient Amperage for the Installed Circuits - 2 Chemistry Labs Only	B&A/Skanska/D BR	Pending	11/20/17 12/5/17 1/16/18	11/14/17 (Board Meeting) : Broaddus will provide design and pricing to correct the issue at Pecan, Mid Valley, and Starr Campuses on November 28, 2017. 11/28/17 (Board Meeting): B&A stated DBR is designing and will have pricing available for the January 16, 2018 Facilities Committee Meeting. 1/9/18 (Weekly Meeting) : B&A will provide an update and present a change order in the amount of \$250,000 at the January 16, 2018 Facilities Committee Meeting.	B&A (Tim) to provide pricing at the January 16, 2018 Facilities Committee Meeting.

2013 Bond Construction Program Outstanding Issues - Action Plan
January 16, 2018 - Facilities Committee Meeting
as of January 9, 2018

#	Description of Issues	Responsible Parties	Status	Due Date	Comments/Notes	Resolution / Action Item
<i>Starr County Campus</i>						
11	Health Professions Bldg. - Pending Change Order - Insufficient Amperage for the Installed Circuits - 2 Chemistry Labs Only	B&A/D.Wilson Sigma Mata Garcia	Pending	11/20/17 12/5/17 1/16/18	11/14/17 (Board Meeting) : Broaddus will provide design and pricing to correct the issue at Pecan, Mid Valley, and Starr Campuses on November 28, 2017. 11/28/17 (Board Meeting): B&A stated Sigma is designing and will have pricing available for the January 16, 2018 Facilities Committee Meeting. 1/9/18 (Weekly Meeting) : B&A will provide an update and present a change order in the amount of \$215,000 at the January 16, 2018 Facilities Committee Meeting.	B&A (Jimmie) will provide pricing at the January 16, 2018 Facilities Committee Meeting.
12	Health Profession & Science Bldg-20 in. deep sinks (12 sinks)	D. Wilson/B&A Mata Garcia	Pending	11/14/17 11/28/17 12/5/17 1/16/18	11/14/17 (Board Meeting) : B&A to propose design and pricing for November 28, 2017. 11/21/17 (Weekly Meeting):B&A recommended perforated shelves to be placed in the sinks. B&A will provide update at the November 28, 2017 Board Meeting. 1/9/18 (Weekly Meeting):STC requested another sample to be presented at the January 16, 2018 Facilities Committee Meeting. Broaddus & Associate will coordinate with Mata Garcia to present a sample and its associated cost.	B&A will provide update at the January 16, 2018 Facilities Committee Meeting.
13	Health Profession & Science Bldg-2 columns of shelving to be relocated to the adjacent autoclave room	D. Wilson/B&A Mata Garcia	Pending	11/14/17 12/5/17 1/16/18	11/6/17: Faculty concerns regarding 20in deep sinks, distance of floor boxes and air supply, 2 columns of shelving to be relocated, verify electrical amperage in all chemistry rooms. 1/9/18 (Weekly Meeting): Broaddus will coordinate with the architect and provide an update at the January 16, 2018 Facilities Committee Meeting.	B&A will provide update at the January 16, 2018 Facilities Committee Meeting.
14	Health Profession & Science Bldg- Autoclave Exhaust System & Explosion Proof Lighting	D. Wilson/B&A Mata Garcia	Pending	1/16/2018	1/9/18 (Weekly Meeting): B&A will provide an update and present a change order at the January 16, 2018 Facilities Committee Meeting.	B&A will provide update at the January 16, 2018 Facilities Committee Meeting.
15	Parking & Site Improvement - Cleaning of Chilled Water Lines - 4 Incident Reports	D. Wilson/B&A	In Progress	10/3/2017 10/10/17 11/28/17 1/9/18	12/29/16: D&F Industries (subcontractor) damaged a chilled water pipe during trenching operations. 1st Incident Report. 11/7/17: Tie-in is complete. Filtration system have been transferred to new chiller plan and is being monitored. 11/28/17 (Board Meeting): This issue will be discussed under executive session at the November 28, 2017 Board Meeting with legal counsel. No action. 1/9/18 (Weekly Meeting) : Under Legal Counsel Review.	B&A to provide a complete report on the matter and assist in the recovery of all associated costs.
16	Parking & Site Improvement - Detention Pond Landscape & Irrigation Design	Melden & Hunt Engineering / B&A	Pending	10/31/2017 11/14/17 11/28/17 12/12/17 1/16/18	10/24/17 (Board Meeting): The Board approved the base bid in the amount of \$202,595.Revised amount does not include the detention pond – (additional trees and plantings have been added between the Health Professions and Library Bldg.). B&A will present the schematic design for landscaping of the detention pond area at the next facilities committee meeting. 1/9/18 (Weekly Meeting): Broaddus & Associates will coordinate with the engineer to coordinate landscape and irrigation design concerning the detention pond. Options and cost will be presented as an agenda item for Board action at the January 16, 2018 Facilities Committee Meeting.	B&A and Melden & Hunt will coordinate and prepare options and its associated cost at the January 16, 2018 Facilities Committee Meeting.
17	Parking & Site Improvement - Detention Pond Water Drainage Concern	Melden & Hunt Engineering / B&A	Pending	11/14/17 11/28/17 12/12/17 1/16/18	11/14/17 (Board Meeting): B&A will provide cost proposals for pumps, landscaping, and fencing design for board action at the November 28, 2017 Board Meeting. 1/9/18 (Weekly Meeting): Recent rain event at Starr County caused the detention pond to accumulate high level of water for a long period of time. Broaddus & Associates will coordinate with the engineer to coordinate a pump solution to drain the pond effectively. Melden and Hunt will provide pump options and its associated cost at the January 16, 2018 Facilities Committee Meeting.	B&A and Melden & Hunt will coordinate and prepare options and its associated cost at the January 16, 2018 Facilities Committee Meeting.
18	Student Services Bldg. - Landscaping Screen around Transformer	Melden & Hunt Engineering / B&A	Pending	1/16/2018	1/9/18 (Weekly Meeting) : The current transformer unit for the Student Services Bldg. is visible as students walk through the new main entrance. Broaddus & Associate will provide their recommendation and any associated cost at the January 16, 2018 Facilities Committee Meeting.	B&A and Melden & Hunt will coordinate and prepare options and its associated cost at the January 16, 2018 Facilities Committee Meeting.
19	Student Activites Bldg. - Blinds Safety Concern	D. Wilson/B&A Mata Garcia	Pending	1/16/2018	1/9/18 (Weekly Meeting) : Window blinds in the Student Services Multipurpose Room are 8 feet high and the blind string and rods extend down below the window frames in order to operate the blinds. This presents a safety concerns and the College requested an alternate solution, such as electric shades.	B&A will coordinate with the design team to provide a recommendation at the January 16, 2018 Facilities Committee Meeting.
<i>Regional Center for Public Safety Excellence</i>						
20	RCPSE Training Facility - Pending Landscape Drawings from the Board	B&A	In Progress	11/14/17 2/1/17 3/16/18	11/14/17 (Board Meeting): Board authorized B&A to proceed with bidding for three alternates. B&A will provide update at the December Facilities Committee meeting. 11/28/17 (Weekly Meeting): Gilbert stated he will meet with city manager to discuss waive for the amount of trees or provide incentives. Final pricing is expected on February 13, 2018 Facilities Committee Meeting. 1/9/18 (Weekly Meeting) : Broaddus & Associates will schedule a meeting with City Manager to discuss landscape requirements before identifying scope and going out for bid. Anticipated agenda item for Board action is March 2018.	B&A will provide update at the January 16, 2018 Facilities Committee Meeting.

2013 Bond Construction Program Outstanding Issues - Action Plan
January 16, 2018 - Facilities Committee Meeting
as of January 9, 2018

#	Description of Issues	Responsible Parties	Status	Due Date	Comments/Notes	Resolution / Action Item
District Wide -All Bond Projects						
21	Workforce Training Centers - Amend Contract to Remove Scope from B&A, Design Consultants, and CMR	Legal Counsel	In Progress	10/3/2017 12/5/17 1/16/18	11/22/16: Board recommended to postpone project until market stabilized due to high per square foot cost at \$252 and suspended architect services. 11/14/17 Board Meeting: Board approved legal counsel to amend contract with CMR and B&A. 1/9/18 (Weekly Meeting): Under legal counsel review.	Legal Counsel to provide update and status at the January 16, 2018 Facilities Committee Meeting.
22	Architect/Engineer Fee Adjustments due to increases from CCL to GMP	B&A	Ongoing	10/10/17 11/28/17 12/5/17 1/16/18	11/14/17 Board Meeting: Board Approved Half Adjustment, B&A described the process. B&A will provide a written process. 1/9/18 (Weekly Meeting): B&A recommends adjusting architect for the Pecan Student Union Bldg and will provide update at the January 16, 2018 Facilities Committee Meeting.	B&A will provide update at the January 16, 2018 Facilities Committee Meeting.
23	Errors & Omissions Documentation from B&A for all projects - Cost of Reimbursement to STC	B&A	Ongoing	10/24/17 10/31/17 11/14/17 11/20/17 11/28/17 1/16/18	10/3/17: STC has requested B&A to prepare a report tracking errors and omission stating description of issue, responsible party, and costs that were incurred for items in which the College is not responsible. 10/24/17 (B&A Weekly Meeting): B&A will identify projects and will provide STC with a report for the November 14, 2017 Facilities Committee Meeting. 11/2/17: STC requested a summary of all costs paid to contractor, engineers, or others that need to be reimbursed to the College. B&A to provide a report for the November 14, 2017 Facilities Committee Meeting. 11/21/17 (Weekly Meeting):B&A will provide report for North Academic and STEM Bldg. overtime issue. 1/9/18 (Weekly Meeting) : B&A will provide a report at the January 16, 2018 Facilities Committee Meeting.	B&A will prepare a report on errors and omissions for each project and recommend course of action. B&A will provide update at the January 16, 2018 Facilities Committee Meeting.
24	Furniture Delay Cost	B&A/CMRs	Ongoing	11/14/2017 11/28/17 12/5/17 1/16/18	11/2/17:In the event, that the buildings aren't ready the College will need to find storage facilities and will incur costs. In addition, the College will incur costs for staff overtime in receiving and delivery of furniture to the various project sites and any third party vendors' additional costs due to the delay of future deliveries. These furniture costs will need to be recovered from the responsible party(ies) as necessary. 11/14/17: B&A stated the contractor is responsible for cost of overtime and storage if furniture is delayed. 1/9/18 (Weekly Meeting) :B&A will provide update at the January 16, 2018 Facilities Committee Meeting.	B&A to identify responsible parties and provide update at the January 16, 2018 Facilities Committee Meeting.
25	Substantial Completions and Punch-lists	B&A	Ongoing	12/5/2017	11/16/17 (STC Budget Retreat): B&A agreed with College staff to review the substantial completion request and ensure that the requests are justified considering the punch list items compiled and submitted. B&A will provide to the Board that each substantial completions requests are justified, valid, and timely. B&A will prepare and provide to the CM@R their required obligations at substantial completion.	B&A will provide update at the January 16, 2018 Facilities Committee Meeting.
26	Responsibilities at Close-out of each project	B&A	Ongoing	12/5/2017	11/16/17 (STC Budget Retreat): B&A agreed with College staff to generate a letter template to the contractors of their obligated responsibilities of any incomplete work pending at substantial completion in order for each project to be designated for final completion within a timeline and if necessary, identify options to complete such outstanding work.	B&A will provide update at the January 16, 2018 Facilities Committee Meeting.



Starr County Campus Parking and Site Improvements

View of New Detention Pond

Starr County Campus – Student Services Expansion Electrical Transformer



Additional Views



Starr County Campus – Student Services Expansion Electrical Transformer

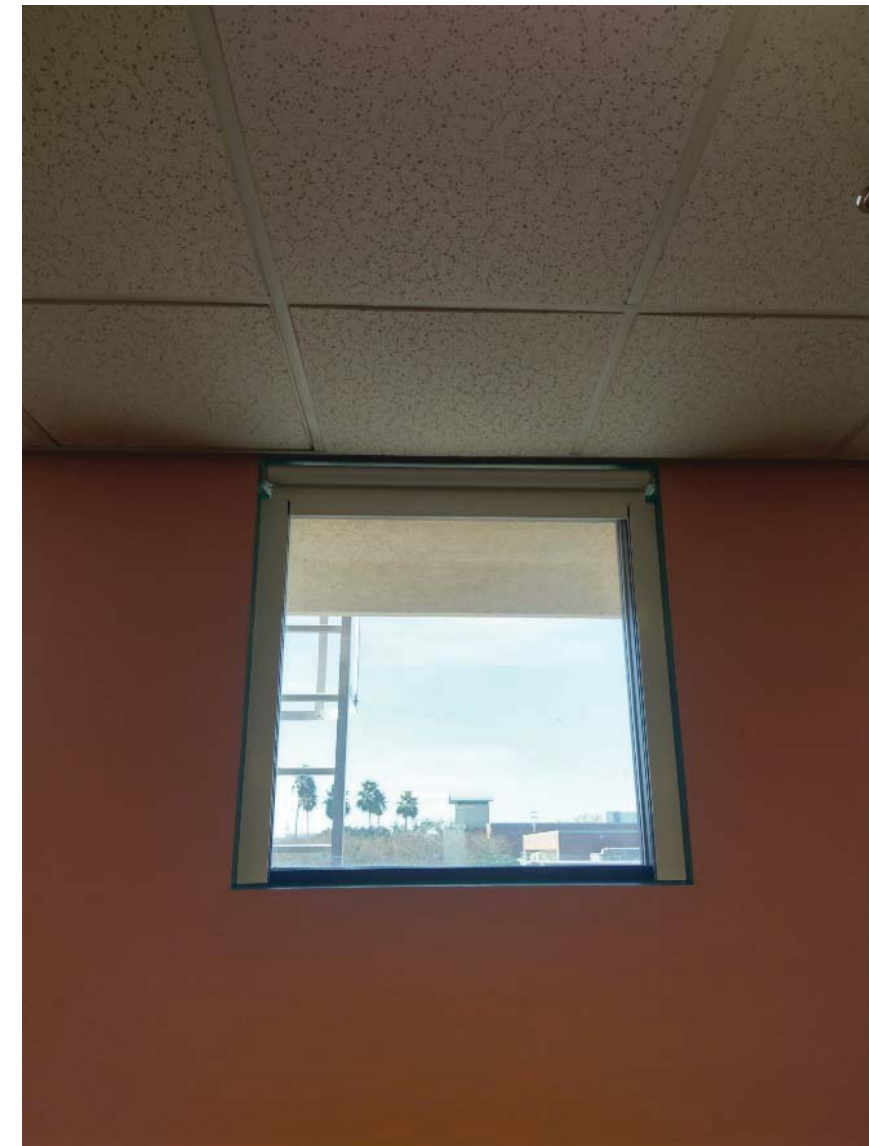


View from New West Entry

Starr County Campus Student Activities Expansion – New Window Shades



Existing Views of Window Shades at Pecan Library Rainbow Room



Review and Recommend Action on Authorizing Use of Wage Scale Determination Survey for the 2013 Bond Construction Program

Approval to authorize use of the Wage Scale Determination Study for the 2013 Bond Construction Program will be requested at the January 30, 2018 Board meeting.

Purpose

The purpose is to allow other local entities to use the wage scale determination survey conducted by Broaddus and Associates for the 2013 Bond Construction Program.

Justification

The Wage Scale Determination Study that has been conducted and approved by the Board of Trustees is currently being used by the South Texas College 2013 Bond Construction Program. Representatives from Hidalgo County have requested the use of the study for their future construction project.

The wage rates collected in the wage scale determination survey are applicable for other local entities to use in the Rio Grande Valley area.

Background

At the November 24, 2015 Board meeting, the Board of Trustees approved additional services with Broaddus & Associates for a Wage Scale Determination Survey for the 2013 Bond Construction program. Broaddus and Associates completed the study and it was approved on April 26, 2016.

The requirement to enforce Prevailing Wages is detailed in Texas Government Code, Title 10, Chapter 2258 – Prevailing Wage Rates (referenced in Article III of the College's Uniform General Conditions specified in the construction contract). In summary, the Code mandates that localities pay prevailing wage rates for public construction projects or face monetary penalty. The Code defines the method for determining prevailing wages as either by a survey or adoption of the Davis-Bacon (DB) Act determined rates. Many states throughout the United States conduct Prevailing Wage Determining Surveys annually, however, Texas does not.

The consequences of relying on Davis-Bacon wage determinations (common practice in the Valley) are severe, but most notably to owners is the cost impact. Locally applied Davis-Bacon wage rates are, on average, 36% higher than the mean wage data for identical trades, as collected by the Texas Workforce Commission for the Rio Grande Valley. The range of disparity when using Davis-Bacon is significant and just a few key examples of the higher rates are; Masons 32% higher, Carpenters 29% higher, Electricians 18% higher, and Plumbers 179% higher.

The County of Hidalgo is currently in the process of developing the new courthouse construction project and have requested the use of the Wage Scale Determination Survey in an effort to take advantage of a wage scale that is accurate to the local construction community.

Legal Counsel has recommended determining a licensing fee structure to local units that may be interested in using the study. If a fee is imposed, then a methodology to calculate the fee will need to be determined.

Enclosed Documents

Letter from the County of Hidalgo requesting use of the wage scale determination survey for the Committee's review and information.

Presenters

Legal Counsel and representatives from Broaddus & Associates will be present at the Facilities Committee meeting to address any questions related to the use of the wage scale determination survey.

Recommendation

It is requested that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, the authorization of use of the study conducted by Broaddus and Associates for a wage scale determination for the 2013 Bond Construction Program as presented.



OFFICE OF THE COUNTY JUDGE
County Of Hidalgo

RAMON GARCIA
County Judge

November 7, 2017

Mr. Ricardo de la Garza
Director of Facilities and Construction
South Texas College

Dear Mr. Ricardo de la Garza:

As you aware, Hidalgo County is in the process of designing and building our new Hidalgo County Courthouse and we are currently in the process assembling our design and construction teams. It is our understanding that South Texas College commissioned a Wage Rate study for purposes of use during construction for your bond program.

Hidalgo County would like to formally request permission to use the STC commissioned wage rate study for use by Hidalgo County.

Sincerely,

A handwritten signature in black ink, appearing to read "Erika Reyna-Velazquez".

Erika Reyna-Velazquez
Assistant Chief of Staff

Review and Recommend Action on Change Orders for Use of Design Contingencies, Owner Contingencies, and Acceptance of Buyout Savings for the 2013 Bond Construction Program

- 1. Pecan Campus Projects**
- 2. Mid Valley Campus Projects**
- 3. Technology Campus Projects**
- 4. Starr County Campus Projects**

Approval of proposed change orders for use of design and construction contingencies and acceptance of buyout savings for the 2013 Bond Construction Projects will be requested at the January 30, 2018 Board meeting.

Purpose

Projects for the 2013 Bond Construction program are in the construction stage and change orders are needed to allow the use of design and construction contingencies within the Guaranteed Maximum Prices (GMPs) submitted by the Construction Managers-at-Risk (CM@Rs).

The CM@R's have received buyout savings through their bidding process and change orders are proposed to removing the savings from the overall GMPs for the associated 2013 Bond Construction projects.

Justification

Change orders are needed for approval to provide for items needed to complete the construction of the projects and for removing the buyout savings from the CM@R's contracted GMPs.

Background

Project contingencies are provided as part of Guaranteed Maximum Price proposals submitted by the CM@Rs. GMPs are submitted by the CM@Rs at 60% construction drawings. There are two project contingencies and are based on percentages of the construction costs. Design Contingencies are included in the GMPs to allow for costs arising out of the final development and completion of the construction drawings and specifications. Design Contingencies are used at the CM@R's discretion with Owner oversight. Construction Contingencies are controlled solely at the discretion of the Owner. Both contingencies do not increase the amount of the GMPs.

On March 29, 2016, the Board of Trustees approved the delegation of authority to Broaddus & Associates to approve change orders from the use of Construction Contingencies for the 2013 Bond Construction Program. The approval amount per change order is \$5,000, with a monthly limit of \$25,000. Broaddus & Associates will also be expected to provide a contingency expenditure update to the Facilities Committee and Board of Trustees as part of their monthly update

Level	Approved By	Change Amounts		Aggregate for Month
		From	To	
Level One	Broaddus & Associates	\$.01	\$5,000.00	\$25,000
Level Two	Board of Trustees	Above \$5,000.01		N/A

As part of the buyout process, the Construction Managers at Risk have brought forward cost information to allow the acceptance of actual buyout savings and adjustments to the contingencies within the projects.

The change orders presented for the January 16, 2018 Facilities Committee for recommendation to the Board are listed below:

Bond Projects	
Total Design Contingency Deducts for January 2018	(\$712,993)
Total Construction Contingency Deducts for January 2018	(\$310,698)
Total Buyout Savings	\$0
Other GMP Adjustments	\$233,533

Non-Bond Projects	
Total Design Contingency Deducts for January 2018	\$0
Total Construction Contingency Deducts for January 2018	\$0

Broaddus & Associates has provided detailed change order logs with balances for each project as part of their enclosed documents. Broaddus & Associates will provide detailed descriptions of the Cost of Work, GMP Adjustments, and Buyout Savings categories reflected on their logs.

Funding Source

Funds are available in the 2013 Bond Construction Program Budget and the Non-Bond Unexpended Budget for FY2017-2018.

Staff has recommended that Broaddus & Associates provide a regular report on buyout savings and documentation as those savings are reallocated to the 2013 Bond Construction Program Deficit, to help the College track its overall program budget.

Enclosed Documents

Enclosed are the following documents for the Committee's review and information:

- Current Change Order Log
- Change Orders – B&A forms for Bond
- Change Order Master Summary
- Change Order Log

Presenters

Representatives from Broaddus & Associates and representatives from the Construction Managers at Risk will be present at the Facilities Committee meeting to discuss the buyout savings and use of design and construction contingencies.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, the proposed Bond change orders for use of design contingencies totaling \$712,993, construction contingencies not to exceed \$310,698, and acceptance of GMP adjustments in the amount of \$233,533 for the 2013 Bond Construction projects as presented.

CURRENT CHANGE ORDERS FOR REVIEW
STC Meeting of January 16, 2018

Items Highlighted in Yellow have been revised from previous Board approvals						
PECAN CAMPUS						
South Academic Building						
co.#	CHANGE ORDER DESCRIPTION	Cost of Work	Design	Owner	GMP Adjust.	Code
9	Classroom window wall Roller Shades for \$23,542 + Power/control material and labor - (\$65,880)			VOID		OC 11/14/17
10	Additional Light Kits in doors (total of 42 doors) - Originally shown as (\$10,290) - increased			VOID		OC 11/14/17
11	Additional Light Kits in doors (total of 42 doors) - Originally shown as (\$10,290)			(\$10,298)		OC
12	Classroom window wall Roller Shades for \$23,542 + Power/control material and labor (\$26,797) coming out of General Conditions + (\$39,083) = (\$65,880)			(\$39,083)		OC
<i>Total</i>		\$0	\$0	(\$49,381)	\$0	

PECAN CAMPUS						
STEM						
co.#	CHANGE ORDER DESCRIPTION	Cost of Work	Design	Owner	GMP Adjust.	Code
13	CR-39 Hot Plate in Science Classrooms. Insufficient outlets for lab work tables and amperage for the installed circuits - originally shown as (\$251,452) - reduced		VOID			OC 12/12/17
14	Autoclave Ventilation (exhaust system) - originally shown as (\$50,293) - reduced			VOID		OC 12/12/17
15	CR-40 Ventilation in 1st Floor Biology Storage Rooms (6 cabinets) + CR-39C Explosion Mitigation - originally shown as (\$177,180) - reduced			VOID		OC 12/12/17
16	General Conditions for all additional work (\$150,000) (VOID - Jan. 16th)			VOID		OC 12/12/17
17	CR-27R Revise gas service riser to Texas Gas Service installed meter -\$1,100			(\$10,084)		
	CR-31 Texas Gas Service - utility service installation fee - \$2,912					
	CR-35 Add Emergency Shower / Eyewash and drain at entry to Biology Chemical Waste and Storage Rooms - \$6,072					
18	CR-36 ASI-02 - Lab Trenches: add shut-off solenoid valves to natural gas service to Lab Prep 1.107 and 2.101		(\$2,404)			
19	CR-39 Hot Plate in Science Classrooms. Insufficient outlets for lab work tables and amperage for the installed circuits - originally shown as (\$251,452) - reduced		(\$199,398)			OC
20	Autoclave Ventilation (exhaust system) - originally shown as (\$50,293) - reduced			(\$20,312)		OC
21	CR-40 Ventilation in 1st Floor Biology Storage Rooms (6 cabinets) + CR-39C Explosion Mitigation - originally shown as (\$177,180) - reduced			(\$175,535)		OC
<i>Total</i>		\$0	(\$201,802)	(\$205,931)	\$0	

- Legend:
- CC - Contractor Coordination
 - DOC - Document Coordination
 - CM - Contractor Omission
 - U - Unforeseen Condition
 - AA - Allowance Adjustment
 - DD - Design Development
 - DM - Deferred Maintenance
 - OC - Owner Scope Change
 - BOS - Buyout Savings

CURRENT CHANGE ORDERS FOR REVIEW
STC Meeting of January 16, 2018

PECAN CAMPUS						
Student Union						
co.#	CHANGE ORDER DESCRIPTION	Cost of Work	Design	Owner	GMP Adjust.	Code
8	CR-34 Provide survey for AEP easement required in CR-25 - relocate transformer to clear other utilities (\$650)			(\$2,597)		
	CR-36 Anchor Food service equipment prior to hood fire suppression testing per fire inspection Lt. Garza (\$1,947)					
<i>Total</i>		\$0	\$0	(\$2,597)	\$0	

PECAN CAMPUS						
Parking & Site						
co.#	CHANGE ORDER DESCRIPTION	Cost of Work	Design	Owner	GMP Adjust.	Code
6	Additional Fire Lane marking per fire inspection est. (\$2,019)			(\$3,295)		
	Additional walk to STEM East Side est. (\$1,276)					
<i>Total</i>		\$0	\$0	(\$3,295)	\$0	

Technology Campus						
Parking & Site Improvements						
co.#	CHANGE ORDER DESCRIPTION	Cost of Work	Design	Owner	GMP Adjust.	Code
6	Drainage Issue to be taken out of the cost of work - NOT USED - (\$16,520)	VOID				12/12/17
#	Board requested for additional landscape along Military Hwy			Pending amount		OC
#	Second RAS inspection	Pending amount				
<i>Total</i>		\$0	\$0	\$0	\$0	

MID VALLEY CAMPUS						
Health Professions						
co.#	CHANGE ORDER DESCRIPTION	Cost of Work	Design	Owner	GMP Adjust.	Code
12	Hot Plate in Science Classrooms. Insufficient outlets for lab work tables and amperage for the installed circuits (Not to Exceed)		(\$282,853)			
<i>Total</i>		\$0	(\$282,853)	\$0	\$0	

Starr County Campus						
Health Professions						
co.#	CHANGE ORDER DESCRIPTION	Cost of Work	Design	Owner	GMP Adjust.	Code
5	OSHA Requirements for Explosion proof. Electrical Outlets and fixtures in Chemical Storage Area.			VOID		OC 11/14/17
6	Change Order No. 6 VOID - Moved to Change Order No. 15		VOID			
15	Façade design (Originally shown as Change Order No. 6)		(\$97,300)			DC 12/12/17
16	Insufficient amperage for install circuits - 2 Chemistry Labs only		(\$215,000)			OC
17	Add 12 data drops for 3 classrooms		(\$10,191)			DOC
<i>Total</i>		\$0	(\$225,191)	\$0	\$0	

Legend:
 CC - Contractor Coordination
 DOC - Document Coordination
 CM - Contractor Omission
 U - Unforeseen Condition
 AA - Allowance Adjustment
 DD - Design Development
 DM - Deferred Maintenance
 OC - Owner Scope Change
 BOS - Buyout Savings

CURRENT CHANGE ORDERS FOR REVIEW
STC Meeting of January 16, 2018

Starr County Campus						
Library						
co.#	CHANGE ORDER DESCRIPTION	Cost of Work	Design	Owner	GMP Adjust.	Code
1	Library Lighting changes		(\$3,147)			
	<i>Total</i>	\$0	(\$3,147)	\$0	\$0	

Starr County Campus						
Parking & Site Improvements						
co.#	CHANGE ORDER DESCRIPTION	Cost of Work	Design	Owner	GMP Adjust.	Code
6	Deductive Change Order for Workforce removal - \$201,701 (this amount will not be taken out of the shortfall)				VOID	
7	Deductive Change Order for Workforce removal - \$233,533 (this amount will not be taken out of the shortfall)				\$233,533	
8	CP-006R Revised Entry Plan (\$18,982) ; CP -007R Additional Parking (\$30,512)			(\$49,494)		OC
	<i>Total</i>	\$0	\$0	(\$49,494)	\$233,533	

Bond Projects						
Total Design Contingency Deducts for this month			(\$712,993)			
Total Owner Contingency Deducts for this month				(\$310,698)		
Total Buyout Savings						
Other GMP Adjustments					\$233,533	

- Legend:
- CC - Contractor Coordination
 - DOC - Document Coordination
 - CM - Contractor Omission
 - U - Unforeseen Condition
 - AA - Allowance Adjustment
 - DD - Design Development
 - DM - Deferred Maintenance
 - OC - Owner Scope Change
 - BOS - Buyout Savings

VOID

CHANGE ORDER

NUMBER: 9-VOID

PROJECT NAME: STC Pecan Campus
South Academic Building - "Y"

DATE: November 14, 2017

PROJECT NO.: 916-114

To: D. Wilson Construction Co.
1207 East Pecan
McAllen, Texas 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency:

Classroom window wall roller shades for (\$23,542) + Power/Control material and labor (NOT TO EXCEED \$8,000) \$ (65,880)

VOID

Sub Total \$ (65,880)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 98,355
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (48,974)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 49,381
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASE BY THIS AUTHORIZATION	
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$ 49,381

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Simpson Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

VOID

CHANGE ORDER

NUMBER: 10-VOID

PROJECT NAME: STC Pecan Campus
South Academic Building - "Y"

DATE: November 14, 2017

PROJECT NO.: 916-114

To: D. Wilson Construction Co.
1207 East Pecan
McAllen, Texas 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency:
Additional Light Kits in doors total of 42 doors \$ (10,290)

VOID

Sub Total \$ (10,290)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 98,355
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (48,974)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 49,381
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASE BY THIS AUTHORIZATION	
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$ 49,381

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Simpson Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College



CHANGE ORDER

NUMBER: 11

PROJECT NAME: STC Pecan Campus
South Academic Building - "Y"

DATE: January 16, 2018

PROJECT NO.: 916-114

To: D. Wilson Construction Co.
1207 East Pecan
McAllen, Texas 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK:	<u>Owner's Construction Contingency:</u>	
	Additional Light Kits in doors total of 42 doors	\$ 10,298
		Sub Total \$ 10,298
ATTACHMENTS:	<u>Subcontractor's quote and pricing breakdown.</u>	

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$	98,355
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$	(48,974)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$	49,381
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASE BY THIS AUTHORIZATION	\$	10,298
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$	59,679

ODR RECOMMENDATION:	
By: _____ <i>Broaddus & Associates</i>	Date: _____

ARCHITECT APPROVED:	
By: _____ <i>Boultinghouse Simpson Gates, Architects</i>	Date: _____

CMR ACCEPTANCE:	
By: _____ <i>D. Wilson Construction Company, Inc.</i>	Date: _____

OWNER ACCEPTANCE:	
By: _____ <i>South Texas College</i>	Date: _____



CHANGE ORDER

NUMBER: 12

PROJECT NAME: STC Pecan Campus
South Academic Building - "Y"

DATE: January 16, 2018

PROJECT NO.: 916-114

To: D. Wilson Construction Co.
1207 East Pecan
McAllen, Texas 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency:
Classroom window wall roller shades for (\$23,542) + Power/Control material and labor (NOT TO EXCEED \$8,000) \$ (39,083)

Sub Total \$ (39,083)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$	98,355
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$	(59,272)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$	39,083
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASE BY THIS AUTHORIZATION	\$	(39,083)
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$	-

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Simpson Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

CHANGE ORDER

NUMBER: 13-VOID

PROJECT NAME: STC Pecan Campus
STEM BLDG

DATE: December 12, 2017

PROJECT NO.: 916-126

To: D. Wilson Construction Co.
1207 E. Pecan
McAllen, Texas 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request No.: CR 39a

CR-39a : Hot plate in Science Classroom. Insufficient outlets for lab work tables and amperage for the installed circuits. \$ (251,452)

VOID

Sub Total \$ (251,452)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY AMOUNT	\$ 104,000
DESIGN CONTINGENCY EXPENDITURE AMOUNT PRIOR TO THIS AUTHORIZATION	\$ (164,041)
DESIGN CONTINGENCY AMOUNT BALANCE PRIOR TO THIS AUTHORIZATION	\$ (60,041)
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	
REMAINING COST OF WORK BALANCE	\$ (60,041)

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Simpson Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

CHANGE ORDER

NUMBER: 14-VOID

PROJECT NAME: STC Pecan Campus
STEM Building - 'V'

DATE: December 12, 2017

PROJECT NO.: 916-126

To: D. Wilson Construction Co.
1207 East Pecan
McAllen TX, 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency: Change Proposal Request No.: CR 39b
CR 39b: Autoclave Ventilation (exhaust system) \$ (50,293)

VOID

Sub Total \$ (50,293)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 153,990
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (148,874)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 5,116
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Simpson Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

CHANGE ORDER

NUMBER: 15-VOID

PROJECT NAME: STC Pecan Campus
STEM Building - 'V'

DATE: December 12, 2017

PROJECT NO.: 916-126

To: D. Wilson Construction Co.
1207 East Pecan
McAllen TX, 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK:	<u>Owner's Construction Contingency: Change Proposal Request No.:</u>	
	CR-40 Ventilation in 1st Floor Biology Storage Rooms (6 Cabinets)	\$ (143,792)
	CR-39C Explosion Mitigation	\$ (33,388)
VOID		
	Sub Total	\$ (177,180)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 153,990
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (199,167)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ (45,177)
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$ (45,177)

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Simpson Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

CHANGE ORDER

NUMBER: 16-VOID

PROJECT NAME: STC Pecan Campus
STEM Building - 'V'

DATE: December 12, 2017

PROJECT NO.: 916-126

To: D. Wilson Construction Co.
1207 East Pecan
McAllen TX, 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency: Change Proposal Request No.:



Sub Total \$ -

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 153,990
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE (NET) PRIOR TO THIS AUTHORIZATION	\$ (344,721)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ (190,731)
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ -
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$ (190,731)

ODR RECOMMENDATION:

By: Broaddus & Associates Date: _____

ARCHITECT APPROVED:

By: Boultinghouse Simpson Gates, Architects Date: _____

CMR ACCEPTANCE:

By: D. Wilson Construction Company, Inc. Date: _____

OWNER ACCEPTANCE:

By: South Texas College Date: _____

CHANGE ORDER

NUMBER: 17

PROJECT NAME: STC Pecan Campus
STEM Building - 'V'

DATE: December 12, 2017

PROJECT NO.: 916-126

To: D. Wilson Construction Co.
1207 East Pecan
McAllen TX, 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK:	<u>Owner's Construction Contingency: Change Proposal Request No.: CR 39b</u>	
	CR 27R: Revise gas service riser to Texas Gas Service installed meter	\$ (1,100)
	CR 31: Texas Gas Service - utility service installation fee	\$ (2,912)
	CR-35: Add Emergency Shower/Eyewash and drain at entry to Biology Chemical Waste and storage rooms	\$ (6,072)
	Sub Total	<u>\$ (10,084)</u>

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 153,990
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	<u>\$ (148,874)</u>
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 5,116
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	<u>\$ (10,084)</u>
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	<u>\$ (4,968)</u>

ODR RECOMMENDATION:

By: Broaddus & Associates Date: _____

ARCHITECT APPROVED:

By: Boultinghouse Simpson Gates, Architects Date: _____

CMR ACCEPTANCE:

By: D. Wilson Construction Company, Inc. Date: _____

OWNER ACCEPTANCE:

By: South Texas College Date: _____



CHANGE ORDER

NUMBER: 18

PROJECT NAME: STC Pecan Campus
STEM BLDG

DATE: December 12, 2017

PROJECT NO.: 916-126

To: D. Wilson Construction Co.
1207 E. Pecan
McAllen, Texas 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request No.: CR 36

CR-36: ASI-02 - Lab Trenches: Add shut-off solenoids to gas service at lab prep 1.107 and 2.101 \$ (2,404)

Sub Total \$ (2,404)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY AMOUNT	\$ 104,000
DESIGN CONTINGENCY EXPENDITURE AMOUNT PRIOR TO THIS AUTHORIZATION	\$ (164,041)
DESIGN CONTINGENCY AMOUNT BALANCE PRIOR TO THIS AUTHORIZATION	\$ (60,041)
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ (2,404)
REMAINING DESIGN CONTINGENCY BALANCE	\$ (62,445)

ODR RECOMMENDATION:

By: Broaddus & Associates Date: _____

ARCHITECT APPROVED:

By: Boulinghouse Simpson Gates, Architects Date: _____

CMR ACCEPTANCE:

By: D. Wilson Construction Company, Inc. Date: _____

OWNER ACCEPTANCE:

By: South Texas College Date: _____

CHANGE ORDER

NUMBER: 19

PROJECT NAME: STC Pecan Campus
STEM BLDG

DATE: January 16, 2018

PROJECT NO.: 916-126

To: D. Wilson Construction Co.
1207 E. Pecan
McAllen, Texas 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request No.: CR 39a

CR-39a : Hot plate in Science Classroom. Insufficient outlets for lab work tables and amperage for the installed circuits. \$ (199,398)

Sub Total \$ (199,398)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY AMOUNT	\$ 104,000
DESIGN CONTINGENCY EXPENDITURE AMOUNT PRIOR TO THIS AUTHORIZATION	\$ (166,445)
DESIGN CONTINGENCY AMOUNT BALANCE PRIOR TO THIS AUTHORIZATION	\$ (62,445)
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ (199,398)
REMAINING COST OF WORK BALANCE	\$ (261,843)

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Simpson Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College



CHANGE ORDER

NUMBER: 20

PROJECT NAME: STC Pecan Campus
STEM Building - 'V'

DATE: January 16, 2018

PROJECT NO.: 916-126

To: D. Wilson Construction Co.
1207 East Pecan
McAllen TX, 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency: Change Proposal Request No.: CR 39b
CR 39b: Autoclave Ventilation (exhaust system) \$ (20,312)

Sub Total \$ (20,312)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 153,990
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (158,958)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ (4,968)
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ (20,312)
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$ (25,280)

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Simpson Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College



CHANGE ORDER

NUMBER: 21

PROJECT NAME: STC Pecan Campus
STEM Building - 'V'

DATE: January 16, 2018

PROJECT NO.: 916-126

To: D. Wilson Construction Co.
1207 East Pecan
McAllen TX, 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK:	<u>Owner's Construction Contingency: Change Proposal Request No.:</u>	
	CR-40 Ventilation in 1st Floor Biology Storage Rooms (6 Cabinets)	\$ (143,792)
	CR-39C Explosion Mitigation	\$ (31,743)
	Sub Total	\$ (175,535)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 153,990
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (179,270)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ (25,280)
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ (175,535)
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$ (200,815)

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Simpson Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

CHANGE ORDER

NUMBER: Eight (08)

PROJECT NAME: STC Pecan Campus Student Union

DATE: January 18, 2018

PROJECT NO.: 916-138

To: D. Wilson Construction Co.
1207 East Pecan
McAllen, Texas 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency: Change Proposal Request No's 34, 36 and 37R

CR 34	Provide survey for AEP easement required in CR 25 Relocate transformer to clear other utilities (Re CO-06 DC)	\$	(650)
CR 36	Anchor Food Service Equipment prior to hood's fire suppression system testing per Fire Inspector Lt. Garza.	\$	(1,947)

Sub Total \$ (2,597)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$	100,000
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$	-
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$	100,000
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE <i>DECREASED</i> BY THIS AUTHORIZATION	\$	(2,597)
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$	97,403

ODR RECOMMENDATION:

By: _____ Date: _____
Broadus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
The Warren Group, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College



CHANGE ORDER

NUMBER: 6

PROJECT NAME: STC Pecan Campus
Parking and Site Improvements

DATE: January 10, 2018

PROJECT NO.: 916-162

To: D. Wilson Construction Co.
1207 East Pecan
McAllen TX, 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK:	<u>Owner's Construction Contingency: Change Proposal Request No.: CR 18 & CR 19</u>	
	Additional Fire Lane Marking per Fire Inspection	\$ (2,019)
	Additional walk to STEM East Side	\$ (1,276)
	Sub Total	<u>\$ (3,295)</u>

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 38,900
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE AMOUNT PRIOR TO THIS AUTHORIZATION	<u>\$ (22,096)</u>
OWNER'S CONSTRUCTION CONTINGENCY AMOUNT BALANCE PRIOR TO THIS AUTHORIZATION	\$ 16,804
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	<u>\$ (3,295)</u>
REMAINING OWNER'S CONSTRUCTION BALANCE	<u>\$ 13,509</u>

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ENGINEER APPROVED:

By: _____ Date: _____
Perez Consulting Engineers

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

CHANGE ORDER

NUMBER: 6-VOID

PROJECT NAME: STC Technology Campus
Parking and Site

DATE: December 12, 2017

PROJECT NO.: _____

To: E-Con Construction
3025 S. Sugar Road
McAllen TX, 78540

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request No.:
Drainage Issue \$ (16,520)

VOID

Sub Total \$ (16,520)

ATTACHMENTS: Subcontractor's quotes, pricing, evaluation and recommendations

ORIGINAL DESIGN CONTINGENCY AMOUNT	\$ 21,497
DESIGN CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (5,141)
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 16,356
DESIGN CONTINGENCY SUM WILL BE DECREASE BY THIS AUTHORIZATION	
REMAINING DESIGN CONTINGENCY BALANCE	\$ 16,356

ODR RECOMMENDATION:	
By: _____ <i>Broaddus & Associates</i>	Date: _____

ENGINEER APPROVED:	
By: _____ <i>Hinojosa Engineers</i>	Date: _____

CMR ACCEPTANCE:	
By: _____ <i>E-con Construction</i>	Date: _____

OWNER ACCEPTANCE:	
By: _____ <i>South Texas College</i>	Date: _____



CHANGE ORDER

NUMBER: 12

PROJECT NAME: Mid Valley Campus
Health Professions & Science

DATE: January 11, 2018

PROJECT NO.: N.A.

To: Skanska USA Building, Inc.
18615 Tuscany Stone
San Antonio, TX 78258

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency:
Hot Plate in Science Classrooms. Insuficient outlets for lab work tables and amperage for the installed circuits. \$ (282,853)

Sub Total \$ (282,853)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY	\$ 193,219
DESIGN CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (119,632)
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 73,587
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	<u>\$ (282,853)</u>
REMAINING DESIGN CONTINGENCY	<u>\$ (209,266)</u>

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
ROFA Architects

CMR ACCEPTANCE:

By: _____ Date: _____
Skanska USA Building, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

CHANGE ORDER

NUMBER: 5

PROJECT NAME: **STC STARR COUNTY CAMPUS
Health Professions & Science**

DATE: November 14, 2017

PROJECT NO.: 15-709

To: D. Wilson Construction Co.
1207 East Pecan
McAllen TX, 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency: Change Proposal Request No.:

OSHA Requirements for Explosion prof. Electrical Outlets and fixtures in chemical storage area

VOID

Sub Total \$ -

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY	\$ 143,000
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ -
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 143,000
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE <i>DECREASED</i> BY THIS AUTHORIZATION	\$ -
REMAINING OWNER'S CONSTRUCTION CONTINGENCY	\$ 143,000

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Mata + Garcia Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

NUMBER: 15

PROJECT NAME: STC Starr Health Professions
and Science Building

DATE: January 10, 2018

PROJECT NO.: 15-709

To: D Wilson Construction Co.
1207 East Pecan
McAllen TX, 78502

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request CR 16
Façade design \$ (97,300)

Sub Total \$ (97,300)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY	\$ 96,000
DESIGN CONTINGENCY PRIOR TO THIS AUTHORIZATION	\$ (55,789)
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 40,211
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	<u>\$ (97,300)</u>
REMAINING DESIGN CONTINGENCY	<u>\$ (57,089)</u>

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Mata + Garcia, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

NUMBER: 16

PROJECT NAME: STC Starr Health Professions
and Science Building

DATE: January 10, 2018

PROJECT NO.: 15-709

To: D Wilson Construction Co.
1207 East Pecan
McAllen TX, 78502

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request CR 16
Insufficient amperage for install circuitis - 2 chemistry labs only \$ (215,000)

Sub Total \$ (215,000)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY	\$ 96,000
DESIGN CONTINGENCY PRIOR TO THIS AUTHORIZATION	\$ (153,089)
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ (57,089)
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ (215,000)
REMAINING DESIGN CONTINGENCY	\$ (272,089)

ODR RECOMMENDATION:	
By: _____ <i>Broaddus & Associates</i>	Date: _____

ARCHITECT APPROVED:	
By: _____ <i>Mata + Garcia, Architects</i>	Date: _____

CMR ACCEPTANCE:	
By: _____ <i>D. Wilson Construction Company, Inc.</i>	Date: _____

OWNER ACCEPTANCE:	
By: _____ <i>South Texas College</i>	Date: _____



NUMBER: 17

PROJECT NAME: STC Starr Health Professions and Science Building

DATE: January 10, 2018

PROJECT NO.: 15-709

To: D Wilson Construction Co.
1207 East Pecan
McAllen TX, 78502

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request CR 16
 Add 12 Data drops for 3 classrooms \$ (10,191)

Sub Total \$ (10,191)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY	\$ 96,000
DESIGN CONTINGENCY PRIOR TO THIS AUTHORIZATION	\$ (368,089)
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ (272,089)
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ (10,191)
REMAINING DESIGN CONTINGENCY	\$ (282,280)

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Mata + Garcia, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College



NUMBER: 1

PROJECT NAME: STC Starr County Library

DATE: January 16, 2018

PROJECT NO.: _____

To: D Wilson Construction Co.
1207 East Pecan
McAllen TX, 78502

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request CR 16
Library Lighting Changes \$ (3,147)

Sub Total \$ (3,147)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY	\$ 37,000
DESIGN CONTINGENCY PRIOR TO THIS AUTHORIZATION	
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 37,000
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	<u>\$ (3,147)</u>
REMAINING DESIGN CONTINGENCY	<u>\$ 33,853</u>

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Mata + Garcia, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

Change Order (For CM/R, D/B and Performance Contracts)

Project Name: Starr County Campus Change Order No.: 6-VOID

Project No.: Parking and Site Date: 12/12/2017

Location: _____

This Change Order Impacts II Services
Part _____

To: D. Wilson Construction, Contractor for the above project;

You are hereby authorized to make the following changes in the work under your contract;

C.P./F.O. No.	Description of Work	Cost	Time Extension
------------------	---------------------	------	-------------------

Deductive change order for workforce removal – CREDIT	201,701
--	----------------

It is mutually agreed that the payment (DEDUCT) of Two Hundred One Thousand - Seven Hundred and One
(\$201,701.00) and 0 Days Time extension provided

For in this Change Order, constitutes full compensation to the Contracting Firm (CM/R, D/B, Performance Contractor), whether direct, consequential or otherwise, in any wise incident to, or arising out of, or resulting directly from the work performed or modified by the Contracting Firm under this Change Order. The Contract completion date, including this time extension if any, is N/A.

For the above changes the sum of; Two Hundred One Thousand - Seven Hundred and One
(\$ 201,701) will be: _____ added to, X deducted from, the contract price

Original Part <u>II</u> Services Amt. OR Contingency Allowance	(\$ <u>3,496,950</u>)	Accepted:	
Previous Additions	(\$ <u>219,000</u>)		
Previous Deductions	(\$ _____)	By: _____	
Net Bal. Part <u>II</u> Services Amount OR Contingency Allowance	(\$ <u>3,715,950</u>)		D. Wilson Construction
This ADDITION	(\$ _____)		
This DEDUCTION	(\$ <u>201,701</u>)	By: _____	Broaddus & Associates
Adjusted Part <u>II</u> Services Amount OR Contingency Allowance Balance	(\$ <u>3,514,249</u>)	By: _____	Melden and Hunt Engineers
Summary of Other Services Total:			
Part <u>I</u> Services Amount	(\$ _____)	By: _____	
Part <u>-</u> Services Amount	(\$ <u>-</u>)		South Texas College
Total Adjusted Contract	(\$ _____)		

**BROADDUS
& ASSOCIATES**

Change Order (For CM/R, D/B and Performance Contracts)

Project Name: Starr County Campus Change Order No.: 7

Project No.: Parking and Site Date: 12/12/2017

Location: _____

This Change Order Impacts II Services
Part _____

To: D. Wilson Construction, Contractor for the above project;

You are hereby authorized to make the following changes in the work under your contract;

C.P./F.O. No.	Description of Work	Cost	Time Extension
------------------	---------------------	------	-------------------

Deductive change order for workforce removal – CREDIT	233,533
--	----------------

It is mutually agreed that the payment (DEDUCT) of Two hundred and thirty-three thousand, five hundred and thirty-three dollars
(\$233,533.00) and 0 Days Time extension provided

For in this Change Order, constitutes full compensation to the Contracting Firm (CM/R, D/B, Performance Contractor), whether direct, consequential or otherwise, in any wise incident to, or arising out of, or resulting directly from the work performed or modified by the Contracting Firm under this Change Order. The Contract completion date, including this time extension if any, is N/A.

For the above changes the sum of; Two hundred and thirty-three thousand, five hundred and thirty-three dollars
(\$ 233,533) will be: _____ added to, X deducted from, the contract price

Original Part II Services Amt. (\$ 3,496,950)
OR Contingency Allowance

Previous Additions (\$ 219,000)

Previous Deductions (\$ _____)

Net Bal. Part II Services Amount (\$ 3,715,950)
OR Contingency Allowance

This **ADDITION** (\$ _____)

This **DEDUCTION** (\$ 233,533)

Adjusted Part II Services Amount (\$ 3,482,417)
OR Contingency Allowance Balance

Summary of Other Services Total:

Part I Services Amount (\$ _____)

Part - Services Amount (\$ -)

Total Adjusted Contract (\$ _____)

Accepted:

By: _____

D. Wilson Construction

By: _____

Broaddus & Associates

By: _____

Melden and Hunt Engineers

By: _____

South Texas College



McAllen • San Antonio

January 11, 2018

Broaddus & Associates
1100 E Jasmine Ave, Suite #102
McAllen, TX 78501

Re: STC Starr Campus – Parking Lot & Site Improvements Workforce Center Site Work
GMP Credits

D Wilson Construction (DWC) has contracted all the trades to do the Starr Parking and Site Improvements but has excluded the Workforce Center (WFC) area or North area scope of work as per Brian Fruge, Broaddus & Associates.

DWC has identified the site-work costs associated with the North side WFC area as listed on some of our contract exclusions. The following is a list of the costs associated with WFC North side site-work:

Earthwork & Demo	JF Construction	\$66,000.00
Utilities - Water	JF Construction	\$10,445.00
Utilities – Sanitary	JF Construction	\$44,735.00
Utilities – Fire Line	D Wilson Construction	\$15,515.00
Paving	JF Construction	\$35,359.00
Concrete	Osbel’s Concrete	\$16,000.00*
Landscape	Rio Irrigation & Landscaping	\$12,175.00
Electrical-AVIT	Enlighten Electric	\$ 6,500.00
Structured Cabling	Network Cabling Services	\$26,804.00
Total Estimated Value for North side Site Improvements:		\$233,533.00

*The concrete scope of work was contracted for the entire North and South concrete but qualified the quantities on our subcontractor contract under DWC Budget Clarifications.

All these costs that are associated with WFC / North site-work are part of our GMP buyout savings. DWC will do a change order credit from buyout savings for a total of \$233,533.00.

Feel free to contact me with any questions.

Sincerely,

Fred Lopez
D. Wilson Construction Company

cc: BW, TV, file

1207 E. Pecan
McAllen, Texas 78501
www.DWilsonConstruction.com



CHANGE ORDER

NUMBER: 8

PROJECT NAME: **STC STARR COUNTY CAMPUS**
Parking and Site

DATE: January 10, 2018

PROJECT NO.: _____

To: D. Wilson Construction Co.
1207 East Pecan
McAllen TX, 78501

YOU ARE HEREBY AUTHORIZED TO PERFORM THE FOLLOWING ITEM (S) OF WORK AND TO ADJUST THE OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK:	Owner's Construction Contingency: Change Proposal Request No.: CR 006 and CR 007		
	CR 006R Revised Entry Plan	\$	(18,982)
	CR 007R Additional Parking	\$	(30,512)
	Sub Total	\$	(49,494)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY	\$	52,950
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$	(6,933)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$	46,017
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE <i>DECREASED</i> BY THIS AUTHORIZATION	\$	(49,494)
REMAINING OWNER'S CONSTRUCTION CONTINGENCY	\$	(3,477)

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ENGINEER APPROVED:

By: _____ Date: _____
Melden and Hunt, Inc

CMR ACCEPTANCE:

By: _____ Date: _____
D. Wilson Construction Company, Inc.

OWNER ACCEPTANCE:

By: _____ Date: _____
South Texas College

Design Contingency Master Summary Sheet

Bond Funded Projects

2013 Bond Program	Design Contingency			
	GMP Agreement:	Approved As of 12/12/17	Pending Approval For 1/16/18	Available:
PECAN CAMPUS				
North Academic Building	\$ 104,000	\$ 60,213	\$ -	\$ 43,787
South Academic Building	\$ 66,500	\$ 59,826	\$ -	\$ 6,674
STEM Building	\$ 104,000	\$ 164,041	\$ 201,802	\$ (261,843)
Student Union Bldg.	\$ 70,000	\$ 50,535	\$ -	\$ 19,465
Thermal Plant Expansion	\$ 110,000	\$ 110,000	\$ -	\$ -
Parking and Site Improvement	\$ 25,000	\$ 23,243	\$ -	\$ 1,757
Total:	\$ 479,500.00	\$ 467,858.00	\$ 201,802.00	\$ (190,160.00)
NURSING & ALLIED HEALTH CAMPUS				
Nursing Allied Health - New Building	\$ 172,600	\$ 85,759	\$ -	\$ 86,841
Thermal Plant Expansion Bond	\$ 217	\$ -	\$ -	\$ 217
Parking & Site Improvements	\$ 23,000	\$ 20,413	\$ -	\$ 2,587
Total:	\$ 195,817.00	\$ 106,172.00	\$ -	\$ 89,645.00
TECHNOLOGY CAMPUS				
Building Renovation	\$ 99,857	\$ 99,857	\$ -	\$ -
Parking & Site Improvements	\$ 21,497	\$ 5,141	\$ -	\$ 16,356
Total:	\$ 121,354.00	\$ 104,998.00	\$ -	\$ 16,356.00
MID VALLEY CAMPUS				
Health Professions and Science Bldg.	\$ 193,219	\$ 119,632	\$ 282,853	\$ (209,266)
Library Expansion	\$ 32,955	\$ 29,780	\$ -	\$ 3,175
Student Services Building	\$ 51,049	\$ 45,240	\$ -	\$ 5,809
Thermal Plant Expansion	\$ 61,547	\$ 61,547	\$ -	\$ -
Parking & Site Improvements	\$ 31,731	\$ 15,348	\$ -	\$ 16,383
Total:	\$ 370,501.00	\$ 271,547.00	\$ 282,853.00	\$ (183,899.00)
STARR COUNTY CAMPUS				
Health Professions & Science Bldg.	\$ 96,000	\$ 153,089	\$ 225,191	\$ (282,280)
New Library	\$ 37,000	\$ -	\$ 3,147	\$ 33,853
Student Services Building	\$ 13,000	\$ 10,776	\$ -	\$ 2,224
Student Activities Building	\$ 14,000	\$ -	\$ -	\$ 14,000
Thermal Plant Expansion	\$ 39,000	\$ 22,585	\$ -	\$ 16,415
Parking & Site Improvements	\$ 37,700	\$ 37,632	\$ -	\$ 68
Total:	\$ 236,700.00	\$ 224,082.00	\$ 228,338.00	\$ (215,720.00)
REGIONAL CENTER CAMPUS				
New Building	\$ 68,315	\$ -	\$ -	\$ 68,315
Parking and Site	\$ 28,696	\$ -	\$ -	\$ 28,696
Total:	\$ 97,011.00	\$ -	\$ -	\$ 97,011.00
LA JOYA TEACHING SITE - CSP				
Lab Improvements	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ -	\$ -	\$ -

2013 Bond Program	Design Contingency			
	GMP Agreement:	Approved As of 12/12/17	Pending Approval For 1/16/18	Available:
Totals:	\$ 1,500,883.00	\$ (1,174,657.00)	\$ (712,993.00)	\$ (386,767.00)

Owners Construction Contingency Master Summary Sheet

Bond Funded Projects

2013 Bond Program	Owners Construction Contingency			
	GMP Agreement:	Approved As of 12/12/17	Pending Approval For 1/16/18	Available:
PECAN CAMPUS				
North Academic Building	\$ 162,000	\$ 78,653	\$ -	\$ 83,347
South Academic Building	\$ 98,355	\$ 48,974	\$ 49,381	\$ -
STEM Building	\$ 153,990	\$ 148,874	\$ 205,931	\$ (200,815)
Student Union Bldg.	\$ 100,000	\$ -	\$ 2,597	\$ 97,403
Thermal Plant Expansion	\$ 50,000	\$ 50,000	\$ -	\$ -
Parking and Site Improvement	\$ 38,900	\$ 22,096	\$ 3,295	\$ 13,509
Total:	\$ 603,245.00	\$ 348,597.00	\$ 261,204.00	\$ (6,556.00)
NURSING & ALLIED HEALTH CAMPUS				
Nursing Allied Health - New Building	\$ 178,900	\$ 145,701	\$ -	\$ 33,199
Thermal Plant Expansion Bond	\$ 3,420	\$ -	\$ -	\$ 3,420
Parking & Site Improvements	\$ 34,207	\$ 24,660	\$ -	\$ 9,547
Total:	\$ 216,527.00	\$ 170,361.00	\$ -	\$ 46,166.00
TECHNOLOGY CAMPUS				
Building Renovation	\$ 151,180	\$ 151,180	\$ -	\$ -
Parking & Site Improvements	\$ 33,640	\$ 9,105	\$ -	\$ 24,535
Total:	\$ 184,820.00	\$ 160,285.00	\$ -	\$ 24,535.00
MID VALLEY CAMPUS				
Health Professions and Science Bldg.	\$ 193,219	\$ 9,352	\$ -	\$ 183,867
Library Expansion	\$ 32,955	\$ -	\$ -	\$ 32,955
Student Services Building	\$ 51,049	\$ 45,248	\$ -	\$ 5,801
Thermal Plant Expansion	\$ 61,547	\$ 61,547	\$ -	\$ -
Parking & Site Improvements	\$ 31,731	\$ (40,594)	\$ -	\$ 72,325
Total:	\$ 370,501.00	\$ 75,553.00	\$ -	\$ 294,948.00
STARR COUNTY CAMPUS				
Health Professions & Science Bldg.	\$ 143,000	\$ 6,372	\$ -	\$ 136,628
New Library	\$ 55,500	\$ -	\$ -	\$ 55,500
Student Services Building	\$ 19,500	\$ -	\$ -	\$ 19,500
Student Activities Building	\$ 21,000	\$ -	\$ -	\$ 21,000
Thermal Plant Expansion	\$ 58,000	\$ -	\$ -	\$ 58,000
Parking & Site Improvements	\$ 52,950	\$ 6,933	\$ 49,494	\$ (3,477)
Total:	\$ 349,950.00	\$ 13,305.00	\$ 49,494.00	\$ 287,151.00
REGIONAL CENTER CAMPUS				
Building	\$ 89,889	\$ -	\$ -	\$ 89,889
Parking and Site	\$ 37,757	\$ -	\$ -	\$ 37,757
Total:	\$ 127,645.53	\$ -	\$ -	\$ 127,645.53
LA JOYA TEACHING SITE				
Lab Improvements	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ -	\$ -	\$ -

2013 Bond Program	Owners Construction Contingency			
	GMP Agreement:	Approved As of 12/12/17	Pending Approval For 1/16/18	Available:
Totals:	\$ 1,852,688.53	\$ (768,101.00)	\$ (310,698.00)	\$ 773,889.53

Buyout Savings and GMP Master Summary Sheet

Bond Funded Projects

2013 Bond Program	Board Approved GMP:	Change Orders		Adjusted GMP:
		Approved As of 12/12/17	Pending Approval For 1/16/18	
PECAN CAMPUS				
North Academic Building	\$ 10,951,000	\$ (730,195)	\$ -	\$ 10,220,805
South Academic Building	\$ 6,657,834	\$ -	\$ -	\$ 6,631,037
STEM Building	\$ 10,417,059	\$ (4,490)	\$ -	\$ 10,412,569
Student Union Bldg.	\$ 6,888,179	\$ (8,543)	\$ -	\$ 6,879,636
Thermal Plant Expansion	\$ 4,194,000	\$ (61,591)	\$ -	\$ 4,132,409
Parking and Site Improvement	\$ 2,618,800	\$ (43,197)	\$ -	\$ 2,575,603
Total:	\$ 41,726,872.00	\$ (848,016.00)	\$ -	\$ 40,852,059.00
NURSING & ALLIED HEALTH CAMPUS				
Nursing Allied Health - New Building	\$ 17,009,860	\$ (278,044)	\$ -	\$ 16,731,816
Thermal Plant Expansion Bond	\$ 230,788	\$ -	\$ -	\$ 230,788
Parking & Site Improvements	\$ 2,205,963	\$ -	\$ -	\$ 2,205,963
Total:	\$ 19,446,611.00	\$ (278,044.00)	\$ -	\$ 19,168,567.00
TECHNOLOGY CAMPUS				
Building Renovation	\$ 10,533,587	\$ (1,875,158)	\$ -	\$ 8,658,429
Parking & Site Improvements	\$ 1,985,820	\$ (436,239)	\$ -	\$ 1,549,581
Total:	\$ 12,519,407.00	\$ (2,311,397.00)	\$ -	\$ 10,208,010.00
MID VALLEY CAMPUS				
Health Professions and Science Bldg.	\$ 14,453,387	\$ -	\$ -	\$ 14,453,387
Library Expansion	\$ 2,462,776	\$ 359,944	\$ -	\$ 2,822,720
Student Services Building	\$ 3,850,923	\$ -	\$ -	\$ 3,850,923
Thermal Plant Expansion	\$ 3,787,322	\$ (95,835)	\$ -	\$ 3,691,487
Parking & Site Improvements	\$ 2,479,153	\$ (109,376)	\$ -	\$ 2,369,777
Total:	\$ 27,033,561.00	\$ 154,733.00	\$ -	\$ 27,188,294.00
STARR COUNTY CAMPUS				
Health Professions & Science	\$ 9,521,000	\$ -	\$ -	\$ 9,521,000
New Library	\$ 3,700,000	\$ -	\$ -	\$ 3,700,000
Student Services Building	\$ 1,320,000	\$ -	\$ -	\$ 1,320,000
Student Activities Building	\$ 1,365,000	\$ -	\$ -	\$ 1,365,000
Thermal Plant Expansion	\$ 3,911,000	\$ (250,000)	\$ -	\$ 3,661,000
Parking & Site Improvements	\$ 3,496,950	\$ 219,000	\$ (233,533)	\$ 3,482,417
Total:	\$ 23,313,950.00	\$ (31,000.00)	\$ (233,533.00)	\$ 23,049,417.00
REGIONAL CENTER CAMPUS				
Building	\$ 3,326,426	\$ -	\$ -	\$ 3,326,426
Parking and Site	\$ 1,887,866	\$ -	\$ -	\$ 1,887,866
Total:	\$ 5,214,292.00	\$ -	\$ -	\$ 5,214,292.00
LA JOYA TEACHING SITE - CSP				
Lab Improvements	\$ 1,163,000	\$ 2,650	\$ -	\$ 1,165,650
Total:	\$ 1,163,000.00	\$ 2,650.00	\$ -	\$ 1,165,650.00

2013 Bond Program	Board Approved GMP:	Change Orders		Adjusted GMP:
		Approved As of 12/12/17	Pending Approval For 1/16/18	
Totals:	\$ 130,417,693.00	\$ (3,311,074.00)	\$ (233,533.00)	\$ 126,846,289.00

Pecan Campus - North Academic Building

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$9,797,100	\$104,000	\$162,000	\$10,951,000	Bd. App. Date
1	BUY OUT SAVINGS of \$720,878				(\$720,878)	BOS
2	CR-14 Revised Classroom lockset function to "Secure-In Place" \$0					OC 5/23/17
	CR-24 Infrastructure for WIFI antennae on west wall -4325				(\$720)	OC 5/23/17
	CR-26 Repair damage to existing street light conduit at Inlet 36 - \$395					U 5/23/17
3	CR-29 - Add a second set of Building ID Letters to Canopy Façade				(\$6,405)	OC 7/25/17
4	CR-28 - Revise Interior Roof side of Parapet wall sheathing from Dens-Glass gyp bd to Dens-Deck per Garland Roofing Req		(\$14,812)			OC 7/25/17
5	CR 02 - ASI-02 Structural steel modifications at entry canopies \$2,887					DD 7/25/17
	CR 03R- ASI-01 - Additional steel framing at building expansion joint -\$3,100					DOC 7/25/17
	CR 05 - Exterior parapet angle addition -\$6831					DOC 7/25/17
	CR 07R - ASI-06 - Interior and Finishes: Light fixture revisions \$275				(\$16,241)	DD 7/25/17
	CR 18 - ASI-02 Structural steel modifications at entry canopies - \$1091					DOC 7/25/17
	CR 21 - ASI-05: Mock-Up wall - added length and details -\$1775					CM 7/25/17
	CR 22 - Additional structural pilasters at elevator shaft walls - \$6606					DOC 7/25/17
6	CR 08R - AVIT Supplemental Information SI-01 dated October 13,2016 - Infrastructure modifications to teacher's podium floor boxes, data for offices, etc. \$3242				(\$121)	DD 7/25/17
	CR 11 - ASI-07: Electrical infrastructure supporting AVIT SI-01 - conduit, wall boxes, floor block outs, etc. -\$3363					DD 7/25/17
7	CR-30R3 AVIT SI-02 Audio Visual Modifications for monitors, computer and Classroom etc. -\$16052					OC 7/25/17
	CR-35R3 AVIT SI-03 Audio Visual modifications for Active Learning Classrooms -\$28,052					OC 7/25/17
	CR-37 ASI-13 Electrical infrastructure for AVIT SI-02 Conduit and Boxes -\$8969				(\$57,820)	OC 7/25/17
	CR-38 ASI-14 Electrical infrastructure for AVIT SI-03 Conduit and Boxes -\$3493					OC 7/25/17
	Modify Construction Fence and Construction Trailer plumbing to accommodate Mc Allen ISD -\$1,254					OC 7/25/17
8	CR-34 - Graphic Revisions -\$2,388				\$525	OC 8/22/17
	CR-43 - AVIT SI- 05 Misc. Revisions \$2,913					OC 8/22/17
9	CR-25 - Building Letter Revision -\$143				(\$7,987)	OC 8/22/17
	CR-27 - Toilet Accessories - Add Grab Bars per ADA -\$39					DOC 8/22/17
	CR-31 - Revise Doors to Clear Birch -\$550					DOC 8/22/17
	CR-41 - ASI 16 Lobby Stairwell Finishes (enclose underside of Main Stair) -\$6899					DOC 8/22/17

Pecan Campus - North Academic Building Change Order Log

10	CR-45 CHW Crossover in Level 2 Mechanical Room		(\$6,143)			DOC 9/19/17
11	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR-2 \$2,887					OC
	CR-07R ASI-06 Light Fixture Revisions \$275		(\$6,404)	(\$2,913)	(\$9,317)	DD 5/23/17
	CR-08R AVIT - Infrastructure deletion \$3,242					OC
	CR-43 AVIT - Deleted drops for Projectors \$2,913					OC
12	CR-46 Add title above toilet door at drinking fountain alcoves \$655					DD 11/14/17
	CR-49 AVIT-SI 08: add 2 data drops to DDC Controllers in Lvl 2 & 3 Mechanical Rooms \$1,592					DD 11/14/17
	CR-50 Add 2 Building identification letter, "P" per direction of City of McAllen Fire Inspector \$330					U 11/14/17
	CR-51 RFI-78 Drywall finish over spandrel glass at Lvl 3, Rooms 3.101, 101a & 102 adjunct break and open computer lab \$2,940					DD 11/14/17
	CR-52 Drywall finish over spandrel glass at Stairwell landings (Re: CR-51 - RFI 178 for similar condition at Lvl 3 commons computer lab, etc.) \$2,988					DD 11/14/17
13	IT Ductbank: Repairs to blockages in existing conduit at Bldg. M and at MH-E5			(\$11,320)		U 12/12/17
Total Expenditures approved to Date				(\$60,213)	(\$78,653)	(\$730,195)
Balance Remaining				\$43,787	\$83,347	\$10,220,805

Change Proposal's Pending This Review Period						
Total Expenditures this reporting period				\$0	\$0	\$0
Balance remaining after approved Current Change Orders				\$43,787	\$83,347	\$10,220,805

Pecan Campus - South Academic Building

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$5,873,031	\$66,500	\$98,355	\$6,657,834	Bd. App. Date
1	Adjustments for days and to align Board Approved Timeline					DOC / U
2	CR-13R - Electrical Infrastructure to Final Furniture Plan -\$4556			(\$13,912)		OC 6/27/17
	CR-21 - CHW Extension: Offset around existing tree and manhole -\$9356					U 6/27/17
3	CR 02R - AVIT Supplemental Info SI-01 dated October 13, 2016: Revise floor boxes types and locations (EFSB8 to RFB4, etc.) -\$2034;					OC 7/25/17
	CR 4 - Revise classroom lockset function to 'Secure-in-Place' \$750					OC 7/25/17
	CR 11 - ASI 01: Add door for AHU coil draw-out space -\$2315		(\$13,078)			DOC 7/25/17
	CR 14 - RFI 40_Structural Steel 'X' brace conflict with Window Wall at Computer 2.401 -\$6438					DOC 7/25/17
	CR 23 - RFI 40a-40b, 52, 59a & 60: Dry wall revisions to conceal storm drains, structural bracing, etc. -\$3041					DOC 7/25/17
CR-22R AVIT Supplemental Info. SI-02 dated May 18,2017. Misc. revisions for Fixed Panel Monitors, Classrooms to Computer Lab upgrades, act					OC 7/25/17	
CR - 24 Add Flat Screens and Infrastructure & Delete Projection Screens including deleting data drops and removing Ceiling Mounted Projectors Supports					(\$3,532)	OC 8/22/17
6	CR-26 RFI-54 VAV Boxes Power Revisions - add a neutral wire to connect to 277 V power		(\$2,488)			DOC 9/19/17
7	(CR-25R) Red Dye Concrete			(\$10,505)		U 10/24/17
8	CR-27R Relocate cable tray from classroom		(\$44,260)			OC 10/24/17
9	Classroom window wall Roller Shades for \$23,542 + Power/control material and labor (Not to exceed) - originally shown as (\$65,880) out of COW					VOID
10	Additional Light Kits in doors (total of 42 doors) - Originally shown as (\$10,290)					VOID
Total Expenditures approved to Date		\$0	(\$59,826)	(\$48,974)	\$0	
Balance Remaining		\$5,873,031	\$6,674	\$49,381	\$6,657,834	

Change Proposal's Pending This Review Period						
11	Additional Light Kits in doors (total of 42 doors) - Originally shown as (\$10,290)			(\$10,298)		OC
12	Classroom window wall Roller Shades for \$23,542 + Power/control material and labor (\$26,797) coming out of General Conditions + (\$39,083) = (\$65,880)			(\$39,083)		OC
Total Expenditures this reporting period		\$0	\$0	(\$49,381)	\$0	
Balance remaining after approved Current Change Orders		\$5,873,031	\$6,674	\$0	\$6,657,834	

Pecan Campus - STEM Building

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$9,349,390	\$104,000	\$153,990	\$10,417,059	Bd. App. Date
1	CR-02R Site utilities, Add dedicated transformer and relocate emergency -\$14,777					OC 5/23/17
	CR-03R Revise classroom lockset function to "Secure-in Place" \$825			(\$36,507)		OC 5/23/17
	CR-11 Accelerate Structural Steel erection with second crew -\$22,555					DOC 5/23/17
2	Adjustment for days & approved timeline - 53 days					U
3	CR-01 1st Floor Under slab Utility Trench -\$50,300					DOC 7/25/17
	CR-06R - RFI 08 - AVIT SI-01 - Revise Floor Box Type @ 22 Locations -\$3155					DOC 7/25/17
	CR-08R - Revise 7 Door to 45 min fire rated doors - \$2700					DOC 7/25/17
	CR-13 - RFI-34 Exhaust Fan Equipment support and duct flashing -\$3482					DOC 7/25/17
	CR-14R - RFI-24 Duct/Ceiling conflicts at Corridor 1.100 -\$4505		(\$79,727)			DOC 7/25/17
	CR-15 - Revise Interior Roof side of Parapet wall sheathing from Dens-Glass gyp bd to Dens-Deck per Garland Roofing Req -\$4974					OC 7/25/17
	CR-16R2 - RFI-14, 36 & 41 add drywall chase to encase structural steel braces and storm drain headers -\$6768					DOC 7/25/17
	CR-18 - RFI 18 - AVIT-SI-01 Revise floor box location at Lvl 1 labs -\$3843					DOC 7/25/17
4	CR-20R Revised Lab service fixtures per Submittal 27a - combine gas turrets to double outlet , add DI water to service sinks, ect. -\$6817					OC 7/25/17
	CR-21R AVIT Supplemental Info. SI-02 dated May 18, 2017; Misc. revisions Flat Panel Monitors -					DOC 7/25/17
5	CR22 - Dual duct "y" connection to 96" fume Hoods		(\$20,356)			DOC 7/25/17
6	CR.23R2 - Revise Lab Utilities to Prep Room, Hoods, Sinks & Autoclave				(\$5,344)	OC 8/28/17
	CR - 24 Add Flat Screens and Infrastructure & Delete Proj.Screens			\$4,490		OC 8/28/17
	CR 25 - Modify Routing of Cable Trays to avoid classrooms			(\$3,207)		OC 8/28/17
7	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR-24 (\$4,490) to the Program Budget			(\$4,490)	(\$4,490)	OC 9/19/17
8	Classroom window wall Roller Shades for \$21,800 + Power/control material and labor (Not to exceed)				(\$53,415)	OC 11/14/17
9	OSHA Requirements for Explosion proof. Electrical Outlets and fixtures in Chemical Storage Area.				(\$5,152)	OC 11/14/17
10	Emergency Shower as permitted by Code (-\$6,072)					OC 11/14/17
11	Additional Light Kits in doors (total of 28 doors)				(\$6,873)	DC 11/14/17

Pecan Campus - STEM Building

Change Order Log

12	CR-38 Floor Trenches - light weight concrete topping with alum. Access panels 5 in each room. Vert. Wall Vent			(\$63,958)			12/12/17
13	CR-39 Hot Plate in Science Classrooms. Insufficient outlets for lab work tables and amperage for the installed circuits - originally shown as (\$251,452) - reduced			VOID			12/12/17
14	Autoclave Ventilation (exhaust system) - originally shown as (\$50,293) - reduced				VOID		OC 12/12/17
15	CR-40 Ventilation in 1st Floor Biology Storage Rooms (6 cabinets) + CR-39C Explosion Mitigation - originally shown as (\$177,180) - reduced				VOID		OC 12/12/17
16	General Conditions for all additional work (\$150,000) (VOID - Jan 16th)				VOID		OC 12/12/17
Total Expenditures approved to Date		\$0	(\$164,041)	(\$148,874)	(\$4,490)		
Balance Remaining		\$9,349,390	(\$60,041)	\$5,116	\$10,412,569		

Change Proposal's Pending This Review Period							
17	CR-27R Revise gas service riser to Texas Gas Service installed meter -\$1,100						
	CR-31 Texas Gas Service - utility service installation fee -\$2,912				(\$10,084)		
	CR-35 Add Emergency Shower / Eyewash and drain at entry to Biology Chemical Waste and Storage Rooms -^6,072						
18	CR-36 ASI-02 - Lab Trenches: add shut-off solenoid valves to natural gas service to Lab Prep 1.107 and 2.101			(\$2,404)			
19	CR-39 Hot Plate in Science Classrooms. Insufficient outlets for lab work tables and amperage for the installed circuits			(\$199,398)			
20	Autoclave Ventilation (exhaust system)				(\$20,312)		
21	CR-40 Ventilation in 1st Floor Biology Storage Rooms (6 cabinets) \$143,792 + CR-39C Explosion Mitigation \$33,388				(\$175,535)		
Total Expenditures this reporting period				(\$201,802)	(\$205,931)	\$0	
Balance remaining after approved Current Change Orders		\$9,349,390	(\$261,843)	(\$200,815)	\$10,412,569		

Pecan Campus - Student Union

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code / Bd. App. Date	
		Cost of Work	Design	Owner/Cons.	GMP Adjust.		
co #	Change Order Description	\$6,174,905	\$70,000	\$100,000	\$6,888,179		
1	CR-01 Remove 3 Existing Palm Trees -\$750					CM 7/25/17	
	CR-02 Remove Existing Drain Box at North Side of Pad - \$600					U 7/25/17	
	CR-03 Remove Existing Drain Box at South Side of Pad - \$600					U 7/25/17	
	CR-06 Add Door in Hoist way to service elevator equipment -\$2245					U 7/25/17	
	CR-07 RFI-06 Power to UV Light and Receipt in AHU's - \$1560					DOC 7/25/17	
	CR-08 RFI-33 Add Fire Damper for AHU PU005 -\$786					DOC 7/25/17	
	CR-09 RFI-36 Add Exhaust and R/A Fire Dampers -\$958					DOC 7/25/17	
	CR-10 Revise Sheathing from Treated Plywood to Dens-Glass \$7738		(\$10,579)			DOC 7/25/17	
	CR-12 Add 2 Layers of wood mailer at edge of high roof for insulation -\$2707					DOC 7/25/17	
	CR-13R - Revise Interior Roof side of Parapet wall sheathing from Dens-Glass gyp bd to Dens-Deck per Garland Roofing Req -\$5316					OC 7/25/17	
	CR-14 ASI -08 Add 2 Floor Drains at Terrace Deck to maintain minimum concrete Depth for Structural Capacity - \$3600					DOC 7/25/17	
	CR-15 ASI -11 Furniture- Electrical Infrastructure Revisions \$805					OC 7/25/17	
	2	CR. 18 - Revisions to Door to Accommodate Elevator -\$1306					U 8/22/17
		CR. 21 - Revise Exterior Handrail Material HD Gal. - \$2850		(\$4,156)			CM 8/22/17
	3	CR-24 Add Fire Rated Access Pnl. to Space Below Monumental Stair		(\$1,309)			OC 9/19/17
4	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR-10 (\$7,738) and CR-15 (\$805) to the Program Budget		(\$8,543)			OC 9/19/17	
5	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR-10 (\$7,738) and CR-15 (\$805) to the Program Budget				(\$8,543)	OC 9/19/17	
6	(CR-25) Relocate AEP transformer to clear other utilities (\$2,119) - U					U 10/24/17	
	(CR-28) Revise power to elevator from 208V to 480V per manufacture requirements (\$5,101) - DOC		(\$13,511)			DOC 10/24/17	
	(CR-30) Texas Gas Services installation fee (\$6,291) - CM					CM 10/24/17	
7	CR-29 PR-02 Add partition in space under sitting stair (Door provided in previous CR-24) \$1,550					DD 11/14/17	
	CR-31 RFI-66: Relocate water heater and water softner to fit in available space \$6,232					ERROR 11/14/17	
	CR-32 Additional Room signage per submittal review \$740		(\$12,437)			DOC 11/14/17	
	CR-33 Revise exit devices to fit narrow stile doors \$3,535					DOC 11/14/17	
	CR-35 Change accent wall color from orange to green at Career Center 1.401 \$380					DD 11/14/17	
Total Expenditures approved to Date		\$0	(\$50,535)	\$0	(\$8,543)		
Balance Remaining		\$6,174,905	\$19,465	\$100,000	\$6,879,636		

Pecan Campus - Student Union

Change Order Log

Change Proposal's Pending This Review Period						
8	CR-34 Provide survey for AEP easement required in CR-25 - relocate transformer to clear other utilities (\$650)			(\$2,597)		
	CR-36 Anchor Food service equipment prior to hood fire suppression testing per fire inspection Lt. Garza (\$2,597)					
Total Expenditures this reporting period		\$0	\$0	(\$2,597)	\$0	
Balance remaining after approved Current Change Orders		\$6,174,905	\$19,465	\$97,403	\$6,879,636	

Pecan Campus - Thermal Plant

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$3,661,900	\$110,000	\$50,000	\$4,194,000	Bd. App. Date
1	CPR#8 - Provide Owner Protective Liability Insurance & CPR#9 Remove Conflicting Lines		(\$29,930)			U
1	CPR#11- Provide Gas Line Connection to Existing Meter & CPR#12 Provide Temp Water		incl above			DOC
1	CPR#14-Water Line Exploration & CPR#15 Comm.Card Expired		incl above			U
1	CPR#16- Add 8" to Top of Masonry Wall& CPR#17- Provide Traffic Control April-May		incl above			DOC
1	CPR#19- Provide Metal Roof Underlayment & CPR#20 Add Support Brackets for CHW		incl above			DOC
1	CPR#22-Provide Traffic Control May-June		incl above			OC
1	CP-02 Chilled Water Pipe Wrap,CP-03 CW Piping Reconfiguration, CP-05 Replaced Pitted CW Piping, CP-07 Delete CW Insulation Cost			(\$41,714)		U
2	CP-10 Provide Sealed Concrete in Lieu of VCT		(\$13,248)	(\$367)		OC
01F	Final Change Order dated May 3, 2017 Credit Remaining Design and Construction Contingency's and GMP Labor Savings		(\$31,615)	(\$7,919)	(\$61,591)	OC
4	CPR-26b		(\$34,950)			
	CPR-33					
	CPR-30					
	CPR-31					
	CPR-32					
	CPR-34					
	CPR-35					
	CPR-36					
	CPR-38					
	CPR-39					
5	CR-43 Additional OCP insurance for Dec. 2016		(\$257)			U 5/23/17
Total Expenditures approved to Date		\$0	(\$110,000)	(\$50,000)	(\$61,591)	
Balance Remaining		\$3,661,900	\$0	\$0	\$4,132,409	

Project is Billed out and Completed

Pecan Campus - Parking and Site Improvements

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code / Bd. App. Date
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	
co #	Change Order Description	\$2,354,100	\$25,000	\$38,900	\$2,618,800	
1	CR-01 Storm Drain conflict with existing SS for Temporary Bldg. -\$4577 ; CR-09 Valve to Isolate Bldg. M for water main shut down at NAB storm drain inlet -\$3849 ; CR-10 Remove existing water main valves at NAB storm drain inlet per City of Mc Allen ; CR-12 Utility Conflicts at NAB Storm drain inlet -\$9097			(\$17,523)		U 7/25/17
2	CR 02 - Delete Lime Stabilization at Parking Lot per Terracon CMT analysis of sub soil \$21689					U 7/25/17
	CR 03 - RFI 10 - Delete back flow preventer at water service to Student Union (SACB) \$8658					DOC 7/25/17
	CR 05 - RFI 14 - Reduce original sizes of fire service lines: 8" to 6", and 6" to 4" \$8550					DOC 7/25/17
	CR 08R - Delete Fire Hydrant and associated service line \$4300		\$28,676			DOC 7/25/17
	CR 13R - RFI 22: Utility conflicts at Storm drain lines between Bldg. E and Cooling Towers -\$6584					U 7/25/17
	CR 14 - AVIT Supplemental Info SI-02 dated May 4, 2017: IT Duct Bank - clarifications on routing around new buildings -\$7937					DOC 7/25/17
3	CR-16 Revised the sidewalks and curbs by Student Union due to Elevation Change between Site Package and Building Package -\$3499			(\$8,722)		U 9/19/17
	CR-17 Add Pull Box for Inter-Building IT Duct Bank between STEM and South Academic Buildings - \$5223					DOC 9/19/17
4	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR's 2,3,5 and 8R to the Program Budget Buy-Out Saving.		(\$43,197)		(\$43,197)	DD 9/19/17
5	CR-18 Revise phone cabling protection connectors from "Porta" digital type to "Circa" analog type. \$3,425					U 11/14/17
	CR-19 Boare and sleeve under loop drive to irrigation watermeter, relocated at direction of City of McAllen engineer \$1,148			(\$4,573)		U 11/14/17
Total Expenditures approved to Date		\$0	(\$23,243)	(\$22,096)	(\$43,197)	
Balance Remaining		\$2,354,100	\$1,757	\$16,804	\$2,575,603	

Change Proposal's Pending This Review Period						
6	Additional Fire Lane marking per fire inspection est. (\$2,019)					
	Additional walk to STEM East Side est. (\$1,276)			(\$3,295)		
Total Expenditures this reporting period		\$0	\$0	(\$3,295)	\$0	
Balance remaining after approved Current Change Orders		\$2,354,100	\$1,757	\$13,509	\$2,575,603	

Nursing Allied Health - Building Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$15,124,960	\$172,600	\$178,900	\$17,009,860	Bd. App. Date
1	CP-02 Lavatories and Toilet Partition Revisions -\$16776					OC 6/27/17
	CP-07 Add 13 Junction Boxes and Conduit -\$3106			(\$19,882)		OC 6/27/17
2	CR-01 Vapor Barrier Product Substitution \$6750					Credit 7/25/17
	CR-03 Reduce Generator Size/Capacity \$78010					Credit 7/25/17
	CR-04 Finish Hardware Changes \$260					Credit 7/25/17
	CR-06 Provide Floor Box in Rm 3.515 -\$1506		\$59,008			Omission 7/25/2017
	CR-08 Relocate VAV Boxes and modify existing ductwork - \$24506					Error 7/25/2017
3	CP-05 Additional Power Outlets -\$2450 ; CP-09 WHJW SI#2R2 - \$123369			(\$125,819)		OC
4	CP-011R Restroom Modifications -Adding (1) layer of gyp bd to interior side of Men & Women's Restrooms (Restrooms share a common wall with an adjacent Conf. Room)			(\$6,770)		DD 8/22/17
5	CP-010 CREDIT for projection screens		\$2,937			DD 8/22/17
	CP-012 DEDUCT for data - WHJW SI 3		(\$1,771)			Error 8/22/17
	CP-013 CREDIT For Projector Data Drops - WHJW SI4		\$2,518			DD 8/22/17
6	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CP's - CP-1(Vapor Barriers \$6,750) CP-02 (Emergency Gen. \$78,010),CP-04 (Finished Hwdr. \$260), CP 10 (Project. Screen \$2,937) and CP-13 (Data Drops for Projection Screen \$2,518) including \$200,000 for recognized GMP Buy-Out Saving to Program Budget	(\$200,000)	(\$90,475)			BOS 9/19/17
6R	Retract Change Order No. 6	\$200,000	\$90,475			11/14/17
7	Reallocation of Cost of Work Credit \$200,000 and Design Contingency Credit of \$90,475 to reduce the GMP amount				(\$290,475)	BOS
7R	Retract Change Order No. 7				\$290,475	11/14/17
8	(CR-14) RFI # 70 Radiology Supply Rm HVAC Addition \$1,699; (CR-16) WJHW SI # 7 Addition of Plug Strips \$4,900;			(\$6,599)		Omission 10/24/2017
9	Buy-Out Savings of \$200,000 from Cost of Work (As noted in Change Order No. 6 & 7) + \$78,044 from Design Contingency = \$278,044	(\$200,000)	(\$78,044)		(\$278,044)	BOS 11/14/17
10	Provide and install (12) type M4RE light fixtures			(\$7,890)		Error 11/14/17
11	Provide and install the additional regulating recessed valve boxes and additional duplex receptacles			(\$7,390)		DD 11/14/17
12	Run new conduit from existing underground pull-box to the existing IDF room on the first floor. Plus additional General Clean up			(\$14,360)		Error 11/14/17
13	Provide and install new indoor plenum rated 24 strand fiber optic cable from 1st floor up to the 2nd floor and then go to the east side of building and up to the 4th floor MDF room. Will splice fiber optic on 1st floor. \$14,790 - VOID					N/A VOID
14	Utilities for Simulation Equipment			(\$27,398)		DD 11/14/17
Total Expenditures approved to Date		(\$200,000)	(\$85,759)	(\$145,701)	(\$278,044)	
Balance Remaining		\$14,924,960	\$86,841	\$33,199	\$16,731,816	

Change Proposal's Pending This Review Period					
	NONE				
Total Expenditures this reporting period		\$0	\$0	\$0	\$0
Balance remaining after approved Current Change Orders		\$14,924,960	\$86,841	\$33,199	\$16,731,816

Nursing Allied Health - Thermal Plant Change Order Log

BOND

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code /
CO #	Change Order Description	Cost of Work	Design	Owner/Cons.	GMP Adjust.	Bd. App. Date
	NONE		\$217	\$3,420	\$230,788	
<i>Total Expenditures approved to Date</i>			\$0	\$0	\$0	
<i>Balance Remaining</i>			\$217	\$3,420	\$230,788	
Change Proposal's Pending This Review Period						
	NONE					
<i>Total Expenditures this reporting period</i>			\$0	\$0	\$0	
<i>Balance remaining after approved Current Change Orders</i>			\$217	\$3,420	\$230,788	

NON-BOND

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code /
CO #	Change Order Description	Cost of Work	Design	Owner/Cons.	GMP Adjust.	Bd. App. Date
1	(CR-1) Hardware Modifications ties into the IT rack \$402; (CR-2) RFI # 21 Power for IT Rack (moved from office pull into the thermal plant \$534; (CR-3) WJHW SI # 1 Re-route Telecommunications Enclosure \$5,500; (CR-4) RFI # 13 Control Panel and Data Drops \$3,130		\$31,783	\$42,375	(\$9,566)	OC 10/24/17
<i>Total Expenditures approved to Date</i>			\$0	(\$9,566)	\$0	
<i>Balance Remaining</i>			\$31,783	\$32,809	\$0	
Change Proposal's Pending This Review Period						
	NONE					
<i>Total Expenditures this reporting period</i>			\$0	\$0	\$0	
<i>Balance remaining after approved Current Change Orders</i>			\$31,783	\$32,809	\$0	

Nursing Allied Health - Parking and Site Improvements

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$1,869,247	\$23,000	\$34,207	\$2,205,963	Bd. App. Date
1	CR#3 - City of McAllen utility department requirements to cut in two 8" tees into the existing 8" waterline in lieu of installing the 8" wet taps as shown on civil drawings C-26			(\$3,228)		U 12/12/17
2	CR#4 - As per RFI #5 - to reroute storm drain line in conflict with light pole		(\$6,670)			Error 12/12/17
3	CR#5 - Credit for sanitary sewer line not installed		\$34,395			Credit 12/12/17
4	CR#6 - Credit for cement stabilized sand @ water line		\$1,200			Credit 12/12/17
5	CR#7 - To provide the City of McAllen utility changes from the original GMP drawings. Includes extending fire line and adding backflow preventer.		(\$19,504)			DOC 12/12/17
6	CR#8 - To install the chiller water lines 8' below in order to clear the City of McAllen existing water lines at two locations, as per City of McAllen Directions.		(\$30,034)			Error 12/12/17
7	CR#9 - To provide and install the domestic water meter concrete vault and additional labor and fitting required for meter vault connections as per the City of McAllen utility Department requirements.			(\$7,540)		DOC 12/12/17
8	CR#10 - Credit to omit 24 mesquite trees to be replace with 14 Oak trees and 10 Crape myrtles.		\$200			Credit 12/12/17
9	CR#11 - Meter vault excavation/placement. 3" Concrete water meter vault.			(\$13,892)		DOC 12/12/17
Total Expenditures approved to Date		\$0	(\$20,413)	(\$24,660)	\$0	
Balance Remaining		\$1,869,247	\$2,587	\$9,547	\$2,205,963	
Change Proposal's Pending This Review Period						
#	Deductive Change Order - to Zero out the project		pending amount	pending amount	pending amount	
Total Expenditures this reporting period		\$0	\$0	\$0	\$0	
Balance remaining after approved Current Change Orders		\$1,869,247	\$2,587	\$9,547	\$2,205,963	

Technology Campus - Southwest Building Renovation

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code / Bd. App. Date
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	
co #	Change Order Description	\$9,435,793	\$99,857	\$151,180	\$10,533,587	
1	Buy-Out Savings - Credit for the balance of Partial GMP (Demo) Design and Construction "Owner" Contingency's		(\$5,141)	(\$9,106)	(\$120,730)	OC
2	Buy-Out Savings -2nd round of saving offered by CM@R				(\$1,115,311)	OC
3	Additional Hose Reels and Air Drops		(\$16,156)			DD 5/23/17
4	Grinding & Polishing of existing Concrete Floors			(\$14,988)		U 5/23/17
5	CP - 11 Deduct for Birch Veneer -\$1,395					DD 9/19/17
	CP - 08 Hardware Revisions for Security +\$2,900			\$2,165		OC 9/19/17
	CP - 10 Revisions to PL Casework +\$660					DD 9/19/17
6	Change Order No. 6 of \$3,560 from Owner's Contingency			(\$3,560)	(\$3,560)	OC 9/19/17
6R	Change Order No. 6 of \$3,560 from Owner's Contingency - RETRACTED			\$3,560	\$3,560	OC 10/24/17
7	(CP-3R) Changes as per ASI #1 - Armorlite Wall Panel at High/Low roof transition vs. stucco			\$1,395		OC 10/24/17
8	(PR-27) Quality Lab Modification per ASI # 10A (from single door to double door)		(\$10,539)			EO 10/24/17
9	Buy-out Savings from project cost of work ,D.C. and O.C.C. (Cost of work \$347,502 + D.C. \$39,222 + O.C.C. \$113,276) = \$500,000	(\$347,502)	(\$39,222)	(\$113,276)	(\$500,000)	OC 10/24/17
10	Deductive Change Order - Zero out project	(\$92,948)	(\$28,799)	(\$17,370)	(\$139,117)	OC 12/12/17
Total Expenditures approved to Date		(\$440,450)	(\$99,857)	(\$151,180)	(\$1,875,158)	
Balance Remaining		\$8,995,343	\$0	\$0	\$8,658,429	

Change Proposal's Pending This Review Period						
Total Expenditures this reporting period		\$0	\$0	\$0	\$0	
Balance remaining after approved Current Change Orders		\$8,995,343	\$0	\$0	\$8,658,429	

Technology Campus - Parking and Site Improvements

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$1,749,430	\$21,497	\$33,640	\$1,985,820	Bd. App. Date
1	Return of Buy-Out Savings from the Demo GMP (Cost of Work -\$8000 ; D.C. -\$9105 ; O.C.C. - \$5141)	(\$8,000)	(\$5,141)	(\$9,105)	(\$22,246)	OC
2	Return of Buy-Out Savings from the GMP cost of work	(\$400,000)			(\$400,000)	OC
3	Return of Buy-Out Savings from the GMP (\$50k for existing conditions - Grind existing concrete slab)				(\$8,898)	OC
4	Return of Buy-Out Savings from the GMP (\$40k used to cover the cost of CP-08 Additional Sitework \$5,590, CP-09 additional Demo per RFI#14 \$19,115 and CP-10 Drainage Modifications per ASI-06 \$10,200) Balance remaining with the deducted from the GMP and included as GMP Buy-Out Savings				(\$5,095)	OC
5	Not Used					
6	Drainage Issue to be taken out of the cost of work (\$16,520)	VOID				EO 12/12/17
Total Expenditures approved to Date		(\$408,000)	(\$5,141)	(\$9,105)	(\$436,239)	
Balance Remaining		\$1,341,430	\$16,356	\$24,535	\$1,549,581	

Change Proposal's Pending This Review Period						
#	Board requested for additional landscape along Military Hwy			Pending amount		OC
#	Second RAS inspection	Pending amount				EO
Total Expenditures this reporting period		\$0	\$0	\$0	\$0	
Balance remaining after approved Current Change Orders		\$1,341,430	\$16,356	\$24,535	\$1,549,581	

Mid-Valley Campus - Health Professions Science Building

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code / Bd. App. Date
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	
CO #	Change Order Description	\$12,881,288	\$193,219	\$193,219	\$14,453,387	
1	CP-01 (Generator \$19,687)					DD 9/19/17
	CP-02 (Elect 60%-100% \$12,051)					DD 9/19/17
	CP-03(Twr Stl Redesign \$18,105)					DD 9/19/17
	CP-04 (Op.Part Supports \$1,071)					DD 9/19/17
	CP-05(Access Cntrl.Hwdr \$-1,530)					DD 9/19/17
	CP-06(Fume Hd Rev\$6,985)					EO 9/19/17
	CP-07(K-Bracing\$768)		(56,541)			EO 9/19/17
	CP-08(Dr.size rev\$1,000)					EO 9/19/17
	CP-09(Add Mop Sk \$872)					EO 9/19/17
	CP-10(Relock. Mop Sk \$287)					EO 9/19/17
	CP-11(Add CMU \$12,299)					DD 9/19/17
	CP-13(Struc. Stl shop draw rev.\$11,910)					DD 9/19/17
	CP-14(Low Roof Brick Spt \$26,560)					EO 9/19/17
	CP-15 (Provide Temp. Roof \$19,000)					EO 9/19/17
	2	CP-12 AR 3HP-008 Door Hdw. Revisions per New Security Protocol			(6,620)	
3	Reallocation of Design Contingency Credits for reducing or deleting project scope as described in CP-01 (Delete Generator-\$19,687) and CP-03Steal Redesign (\$18,105) to the Program Budget (\$37,792)		(\$37,792)			Credit 5/23/17
3R	RETRACT - Reallocation of Design Contingency Credits for reducing or deleting project scope as described in CP-01 (Delete Generator-\$19,687) and CP-03Steal Redesign (\$18,105) to the Program Budget (\$37,792)		\$37,792			10/24/17
4	Reduction to the GMP Cost of Work associated with C.O.#3 and reallocate the dollars to owners buy-out savings against the program shortfall. (37,792)				(\$37,792)	Credit 5/23/17
4R	RETRACT - Reduction to the GMP Cost of Work associated with C.O.#3 and reallocate the dollars to owners buy-out savings against the program shortfall. (37,792)				\$37,792	10/24/17
5	CP-16 3HP-006R AVIT SI# 1&2 - Furniture coordination		(\$7,171)			DD 10/24/17
6	CP-17 3HP-023R - additional structural steel columns at elevator shaft and supports (Requirements from Elevator Manufacture Schindler)		(\$6,458)			EO 10/24/17
7	CP-19 3HP-036 - Arch lintels at towers per RFI # 15		(\$4,141)			EO 10/24/17
8	CP-20 3HP-040 - Trellis steel plate supports (Trellis manufacture reviewed the submittals and required additional steel plate)		(\$1,126)			EO 10/24/17
9	CP-22 3HP-028 - Additional fume hood and appurtenances Lab 2.071 per RFI # 31 & 31A		(\$24,334)			EO 10/24/17
10	CP-23 3HP-035 - Acid waste vent offsets (conflict from Structural Steel)		(\$19,861)			EO 10/24/17
11	CP-21 3HP-042 - AVIT SI# 5 - MDF & IDF Electrical requirements modifications. Power from Ceiling to floor as requested by STC IT Department.			(\$2,732)		OC 10/24/17

Mid-Valley Campus - Health Professions Science Building

Change Order Log

<i>Total Expenditures approved to Date</i>	\$0	(\$119,632)	(\$9,352)	\$0	
<i>Balance Remaining</i>	\$12,881,288	\$73,587	\$183,867	\$14,453,387	

Change Proposal's Pending This Review Period					
12	Hot Plate in Science Classrooms. Insufficient outlets for lab work tables and amperage for the installed circuits (Not to Exceed)		(\$282,853)		
<i>Total Expenditures this reporting period</i>		\$0	(\$282,853)	\$0	\$0
<i>Balance remaining after approved Current Change Orders</i>		\$12,881,288	(\$209,266)	\$183,867	\$14,453,387

Mid-Valley Campus - Library

Change Order Log

Bond - Library Expansion

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
CO #	Change Order Description	Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code / Bd. App. Date
1	Reallocation of Cost of Work Saving from Thermal Plant to cover the additional scope not anticipated at 60% GMP	\$2,196,998	\$32,955	\$32,955	\$2,462,776	DD
2	CP-01 LE-006 Roof Slope Adjustment per Garland (Manufactures) Requirements		(\$29,780)		\$82,212	EO 9/19/17
3	GMP Increase by \$200,888. The general conditions cost were divided up as requested by the college so that each component GMP packet carried a proportionate share of the overall general conditions budget required for the Mid Valley Campus Bond Projects. They were not stand alone budgets and required that each subsequent GMP phase be procured to allow for the most efficient use of GMP resources.				\$200,888	10/24/2017
4	Additional General Conditions of \$76,844 increase to GMP				\$76,844	11/14/2017
Total Expenditures approved to Date		\$0	(\$29,780)	\$0	\$359,944	
Balance Remaining		\$2,196,998	\$3,175	\$32,955	\$2,822,720	
Change Proposal's Pending This Review Period						
Total Expenditures this reporting period		\$0	\$0	\$0	\$0	
Balance remaining after approved Current Change Orders		\$2,196,998	\$3,175	\$32,955	\$2,822,720	

NON-BOND Library Renovation

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
CO #	Change Order Description	Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code / Bd. App. Date
5	Existing Structural K Frame (Not to exceedd \$5,000)		(\$5,000)	\$13,294	\$1,123,682	Error 11/14/17
Total Expenditures approved to Date			(\$5,000)	\$0	\$0	
Balance Remaining			\$8,294	\$13,294	\$1,123,682	
Change Proposal's Pending This Review Period						
Total Expenditures this reporting period			\$0	\$0	\$0	
Balance remaining after approved Current Change Orders			\$8,294	\$13,294	\$1,123,682	

Mid-Valley Campus - Student Services

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code / Bd. App. Date
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	
co #	Change Order Description	\$3,403,250	\$51,049	\$51,049	\$3,850,923	
1	Additional Owner Requested - Increase roof insulation thickness by 1"			(\$6,000)		OC 5/23/17
2	CR-02 Stone Veneer Clarifications -\$5,000			(\$14,514)		EO 6/27/17
	CR-03 Hardware Changes 1\$1,210					DD 6/27/17
	CR-04 Kitchen Equipment Clarifications -\$364					DD 6/27/17
	CR-05 Water Cooler Model Change -\$1,000					DD 6/27/17
	CR-06 Water heater Changes -\$500					DD 6/27/17
	CR-07 Rotation of Existing AHU-RTU-1 -\$6,440					U 6/27/17
3	CP-08 4SS-017R Provide Block Veneer at Loading Dock \$2,604			(\$2,604)		DD 9/19/17
3R	Retracting Change Order No. 3 - included in cost from Change Order No. 5			\$2,604		OC 11/14/17
4	CP-09 4SS-019A - Provide Dishwasher k6			(\$15,245)		DD 9/19/17
5	CP-10(Structural Steel 60%-100%)			(\$45,240)		DD 9/19/17
	CP-11(Removal of existing Grease Trap)					U 9/19/17
	CP-12(Elect Rev)					DD 9/19/17
	CP-13(Mech Eq. Rev)					DD 9/19/17
	CP-14 (Add. Painting)					DD 9/19/17
	CP-15(Circular Furrdowns)					DD 9/19/17
	CP-17(Add Painting)					DD 9/19/17
6	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CP-13 (Mechanical Equip. Changes \$19,095to the Program Budget				(\$19,095)	OC
6R	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CP-13 (Mechanical Equip. Changes \$19,095to the Program Budget - RETRACTED				\$19,095	OC 10/24/17
7	CP-18 - 4SS-028 Rough-in for fans at Breezeway (requested by George M.) - pending form George			(\$2,807)		OC 10/24/17
8	AVIT SI #3			(\$420)		OC 11/14/17
9	Final Inspection from AHJ - additional request			(\$6,262)		U 11/14/17
Total Expenditures approved to Date		\$0	(\$45,240)	(\$45,248)	\$0	
Balance Remaining		\$3,403,250	\$5,809	\$5,801	\$3,850,923	

Change Proposal's Pending This Review Period					
Total Expenditures this reporting period		\$0	\$0	\$0	\$0
remaining after approved Current Change Orders		\$3,403,250	\$5,809	\$5,801	\$3,850,923

Mid-Valley Campus - Thermal Plant

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$3,384,196	\$61,547	\$61,547	\$3,787,322	Bd. App. Date
1	Reallocation of Buy-Out saving from Parking & Site Improvements to Thermal Plant for purchase of additional chiller				\$109,376	OC
2	Modification to the cost of work as described in CP-1 SS Arch at Roll-up Door, CP-2 Electrica		(\$31,030)			EO 9/19/17
	CP-5 Extend Fire Alarm to Wellness Cntr.					U 9/19/17
	CP-6 Pedestrian Gate & CP-7 Building Letter "J"					DD 9/19/17
3	Reallocation of GMP Labor Savings from the Thermal Plant GMP to the Library New Addition GMP to cover the additional unanticipated Electrical and Data scope as the result of final reconciliation of Furniture & AVIT layouts and requirements				(\$82,212)	OC
4	Modifications to the cost of work as described in CP-3(Cost Savings Roof Revisions to comply with STC Standards \$6,800)			\$8,800		OC
	CP-4 (Cost Savings for Revisions to the Cooling Twr. Sanitary Sewer \$2,000)					OC
5	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CP-03 (Roof Revisions per STC Standards \$6,800) and CP-04 (Revisions to SS Line @ Cooling Tower \$2,000) to the Program Budget (8,800)			(\$8,800)	(\$8,800)	OC
5R	Retracct Change Order No. 5 \$8,800			\$8,800	\$8,800	OC 11/14/17
6	Painting additional electircal pipe		(\$1,045)			EO (B&A)
7	Deductive Change Order - to Zero out project	(\$23,180)	(\$29,472)	(\$70,347)	(\$122,999)	Credit 12/12/17
Total Expenditures approved to Date		(\$23,180)	(\$61,547)	(\$61,547)	(\$95,835)	
Balance Remaining		\$3,361,016	\$0	\$0	\$3,691,487	
Change Proposal's Pending This Review Period						
Total Expenditures this reporting period		\$0	\$0	\$0	\$0	
Balance remaining after approved Current Change Orders		\$3,361,016	\$0	\$0	\$3,691,487	

NON-BOND

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description		\$0	\$0	\$718,947	Bd. App. Date
	NONE					
Total Expenditures approved to Date			\$0	\$0	\$0	
Balance Remaining			\$0	\$0	\$718,947	

Mid-Valley Campus - Parking and Site Improvements

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code / Bd. App. Date
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	
co #	Change Order Description	\$2,115,374	\$31,731	\$31,731	\$2,479,153	
1	Reallocation of Buy-Out saving from Parking & Site Improvements				(\$109,376)	OC
2	CP-01 - Addition Scope or Revisions as described in CP-01 Relocation of FDC -\$622					U
	CP-02 - 2SP-09 Additional Telecommunication Pull Box -\$2,100					OC 5/23/17
	CP-03 - 2SP-10 Extend (1) 4" telecommunication at Building D -\$3,352			(\$9,426)		U 5/23/17
	CP-04 - 2SP-11 Extend (1) space 4" Telecommunication Conduit at Building D-\$3,352					U 5/23/17
3	Infrastructure to support Workforce Center Project included in the Site & Parking documents			\$50,020		U
4	Provide Lime into the Subbase of Parking Lot excluded from the GMP.		(\$14,600)			EO
5	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CO-5 (Delete Infrastructure to support Workforce Center) to the Program Budget Buy-Out Saving.			(\$50,020)	(\$50,020)	OC
5R	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CO-5 (Delete Infrastructure to support Workforce Center) to the Program Budget Buy-Out Saving. (\$50,020) - RETRACTED			\$50,020	\$50,020	OC 10/24/17
6	CP-7 2SP-025 Thermal Plant exterior lighting controls		(\$748)			EO 10/24/17
Total Expenditures approved to Date		\$0	(\$15,348)	\$40,594	(\$109,376)	
Balance Remaining		\$2,115,374	\$16,383	\$72,325	\$2,369,777	

Change Proposal's Pending This Review Period					
	NONE				
Total Expenditures this reporting period		\$0	\$0	\$0	\$0
Balance remaining after approved Current Change Orders		\$2,115,374	\$16,383	\$72,325	\$2,369,777

Starr County Campus - Health Professions and Science Building

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code / Bd. App. Date
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	
co #	Change Order Description	\$8,586,022	\$96,000	\$143,000	\$9,521,000	
1	CR 001 AVIT Underground Conduits -\$5500					Error 7/25/17
	CR 002 Electrical Feeder Conduit Changes - \$4980					Error 7/25/17
	CR 003 MDF Conduit -\$5565					Error 7/25/17
	CR 004 Floor Boxes -\$8590		(\$29,757)			DOC 7/25/17
	CR 005 K-Bracing Correction -\$1892					Error 7/25/17
	CR 006 Roof Drain Locations -\$1800					Error 7/25/17
	CR 007 Door Frame Changes -\$1430					Error 7/25/17
2	CR 10-CR 12 Electrical Per ASI 03-Electrical Feed from Main Distribution Panel to Building Panels		(\$13,373)			Error 8/22/17
3	CR-009 Hardware and doors RFI-035 (Hardware and Door for enlarged Door Opening in 25/1.00C			(\$4,540)		OC 9/19/17
4	(CR-14 - Louver upsize) Conflicts of structural steel cross bracing and joints. Louver at Mechanical room will not fit the location provided (RFI #16) Louver size has been changed from 76"x48" to 70"x48" in order to fit space - Purchase of		(\$2,420)			Error 10/24/17
5	OSHA Requirements for Explosion proof. Electrical Outlets and fixtures in Chemical Storage Area. Not to Exceed \$5,000			VOID		OC 11/14/17
6	Not Used (item moved to C.O. No. 15)		VOID			
7	Not Used		VOID			
8	CR-15R2 power strip change as per ASI #4			(\$1,832)		OC 12/12/17
9	CR-16 Power to UV lights for the Air Handler Unit		(\$2,370)			U 12/12/17
10	CR-17 Cable Tray to IDF room		(\$1,400)			Omission 12/12/17
11	CR-18 Metal Stud and Drywall as per ASI #16		(\$1,846)			DOC 12/12/17
12	CR-19 Aluminum trim material and installation as per ASI #21		(\$1,540)			Omission 12/12/17
13	CR-20 Architectural woodwork on the half wall near staircase landing		(\$2,363)			Omission 12/12/17
14	CR-21 Finish hardware required by Elevator state inspector		(\$720)			DOC 12/12/17
15	Façade design		(\$97,300)			12/12/17
Total Expenditures approved to Date		\$0	(\$153,089)	(\$6,372)	\$0	
Balance Remaining		\$8,586,022	(\$57,089)	\$136,628	\$9,521,000	

Change Proposal's Pending This Review Period						
16	Insufficient amperage for install circuits - 2 Chemistry Labs only		(\$215,000)			
17	Add 12 data drops for 3 classrooms		(\$10,191)			
Total Expenditures this reporting period		\$0	(\$225,191)	\$0	\$0	
Balance remaining after approved Current Change Orders		\$8,586,022	(\$282,280)	\$136,628	\$9,521,000	

Starr County Campus - Library

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$3,341,700	\$37,000	\$55,500	\$3,700,000	Bd. App. Date
	NONE					
<i>Total Expenditures approved to Date</i>		\$0	\$0	\$0	\$0	
<i>Balance Remaining</i>		\$3,341,700	\$37,000	\$55,500	\$3,700,000	
Change Proposal's Pending This Review Period						
1	Library Lighitng changes		(\$3,147)			
<i>Total Expenditures this reporting period</i>		\$0	(\$3,147)	\$0	\$0	
<i>Balance remaining after approved Current Change Orders</i>		\$3,341,700	\$33,853	\$55,500	\$3,700,000	

Starr County Campus - Student Services Expansion

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$1,195,600	\$13,000	\$19,500	\$1,320,000	Bd. App. Date
1	CR.-001 - Re-route the existing primary Electrical Service due to building excavation		(\$10,776)			DD / Unforeseen 9/19/17
Total Expenditures approved to Date		\$0	(\$10,776)	\$0	\$0	
Balance Remaining		\$1,195,600	\$2,224	\$19,500	\$1,320,000	
Change Proposal's Pending This Review Period						
	NONE					
Total Expenditures this reporting period		\$0	\$0	\$0	\$0	
Remaining after approved Current Change Orders		\$1,195,600	\$2,224	\$19,500	\$1,320,000	

Starr County Campus - Student Activities Addition

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
CO #	Change Order Description	\$1,233,900	\$14,000	\$21,000	\$1,365,000	Bd. App. Date
	NONE					
<i>Total Expenditures approved to Date</i>		\$0	\$0	\$0	\$0	
<i>Balance Remaining</i>		\$1,233,900	\$14,000	\$21,000	\$1,365,000	
Change Proposal's Pending This Review Period						
	NONE					
<i>Total Expenditures this reporting period</i>		<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	
<i>Balance remaining after approved Current Change Orders</i>		\$1,233,900	\$14,000	\$21,000	\$1,365,000	

Starr County Campus - Thermal Plant

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code / Bd. App. Date
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	
co #	Change Order Description	\$3,468,561	\$39,000	\$58,000	\$3,911,000	
1	CR 001 Structural Steel Angle Modifications at Roof (angle depth exceeds roof depth)		(\$2,934)			Error 8/22/17
1	CR 002 WHJW Data/Communication Revisions per AV-IT SI#2 (Structured Cabling 3 ea. new data drops and relocate exiting communication conduit)		(\$7,840)			DD 8/22/17
2	Partial Buy-Out Savings recognized from the GMP				(\$250,000)	BOS
3	(CR-03 Chiller Insulation) Chiller insulation of the chiller heads & end sheets was not included with Owner provided Chillers. STC requested to install insulation. Sigma Engineer has requested that it go from 3/4" thick to 1" thick insulation.		(\$5,402)			Omission 10/24/17
4	remove fence around detention pond and reloacte to Thermal Plant Cooling towers		(\$6,409)			Omission 11/14/17
Total Expenditures approved to Date		\$0	(\$22,585)	\$0	(\$250,000)	
Balance Remaining		\$3,468,561	\$16,415	\$58,000	\$3,661,000	
Change Proposal's Pending This Review Period						
#	Buy-out Savings - Pending number					
#	ADA counter in office (Error)					
Total Expenditures this reporting period		\$0	\$0	\$0	\$0	
Balance remaining after approved Current Change Orders		\$3,468,561	\$16,415	\$58,000	\$3,661,000	

NON-BOND						
APPROVED CHANGE ORDERS TO DATE		Contract Amount				Code / Bd. App. Date
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	
co #	Change Order Description		\$0	\$0	\$788,305	
	NONE					
Total Expenditures approved to Date			\$0	\$0	\$0	
Balance Remaining			\$0	\$0	\$788,305	
Change Proposal's Pending This Review Period						
	NONE					
Total Expenditures this reporting period			\$0	\$0	\$0	
Balance remaining after approved Current Change Orders			\$0	\$0	\$788,305	

Total contract sum	\$4,449,305
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Starr County Campus - Parking and Site Improvements

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
CO #	Change Order Description	\$3,142,234	\$37,700	\$52,950	\$3,496,950	Bd. App. Date
1	R 001 - Underground Data Re-location -\$32042					Error 7/25/17
	CR 003 - Primary Electric Duct Bank Changes - \$1990		(\$34,032)			7/25/17
2	CP-006 Revised Entry Plan (\$17425) ; CP -007 Additional Parking (\$28,375)			VOID		OC
3	CR 008 Sidewalk for Additional Parking for Parking Lot Addition		(\$3,600)			Error 8/22/17
4	CR 002- Additional Pull boxes for It Duct Bank			(\$6,933)		OC
5	Alt. No. 4 - Additional Landscape and hardscape				\$219,000	OC 11/14/2017
6	Deductive Change Order for Workforce removal - \$201,701 (this amount will not be taken out of the shortfall)				VOID	OC 12/12/17
Total Expenditures approved to Date		\$0	(\$37,632)	(\$6,933)	\$219,000	
Balance Remaining		\$3,142,234	\$68	\$46,017	\$3,715,950	
Change Proposal's Pending This Review Period						
7	Deductive Change Order for Workforce removal - \$233,533 (this amount will not be taken out of the shortfall)				(\$233,533)	OC
8	CP-006R Revised Entry Plan (\$18,982) ; CP -007R Additional Parking (\$30,512)			(\$49,494)		OC
Total Expenditures this reporting period		\$0	\$0	(\$49,494)	(\$233,533)	
Balance remaining after approved Current Change Orders		\$3,142,234	\$68	(\$3,477)	\$3,482,417	

Regional Center for Public Safety Excellence - Building Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$3,965,432	\$68,315	\$89,889	\$3,326,426	Bd. App. Date
1	Buy-out savings of \$110,000 to purchase a new 150-ton chiller (no added cost to contingency or GMP)					
Total Expenditures approved to Date		\$0	\$0	\$0	\$0	
Balance Remaining		\$3,965,432	\$68,315	\$89,889	\$3,326,426	
Change Proposal's Pending This Review Period						
	NONE					
Total Expenditures this reporting period		\$0	\$0	\$0	\$0	
Balance remaining after approved Current Change Orders		\$3,965,432	\$68,315	\$89,889	\$3,326,426	

Regional Center for Public Safety Excellence - Parking and Site Impro.

Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount				
		Cost of Work	Design	Owner/Cons.	GMP Adjust.	Code /
CO #	Change Order Description	\$1,665,664	\$28,696	\$37,757	\$1,887,866	Bd. App. Date
	NONE					
<i>Total Expenditures approved to Date</i>		\$0	\$0	\$0	\$0	
<i>Balance Remaining</i>		\$1,665,664	\$28,696	\$37,757	\$1,887,866	

Change Proposal's Pending This Review Period						
	NONE					
<i>Total Expenditures this reporting period</i>		\$0	\$0	\$0	\$0	
<i>Balance remaining after approved Current Change Orders</i>		\$1,665,664	\$28,696	\$37,757	\$1,887,866	

Regional Center for Public Safety Excellence - Skills Pad

Change Order Log

APPROVED CHANGE ORDERS TO DATE					
		Design	Owner/Cons.	GMP Adjust.	Code /
co #	Change Order Description	\$17,328	\$22,800	\$1,140,000	Bd. App. Date
1	City Scape Drainage		(\$22,800)		DOC
2	2 carports & footings	(\$16,818)			OC
3	Striping oil base paint (\$1,341 left over from Building Permit + \$510 from left over Design Contingency = \$1,851)	(\$510)			OC
Total Expenditures approved to Date		(\$17,328)	(\$22,800)	\$0	
<i>Balance Remaining</i>		\$0	\$0	\$1,140,000	

Project is Billed out and Completed

La Joya - Higher Education Center Change Order Log

APPROVED CHANGE ORDERS TO DATE		Contract Amount			
		Design	Owner	CSP	Reason Code
co #	Change Order Description	\$0	\$0	\$1,163,000	
1	Welding Lab Transformer upgrade			\$1,900	DD
2	Relocate Projection Screen			\$750	OC
<i>Total Expenditures approved to Date</i>		\$0	\$0	\$2,650	
<i>Balance Remaining</i>		\$0	\$0	\$1,165,650	
Change Proposal's Pending This Review Period					
	NONE				
<i>Total Expenditures this reporting period</i>		\$0	\$0	\$0	
<i>Balance remaining after approved Current Change Orders</i>		\$0	\$0	\$1,165,650	

La Joya ISD (NON-BOND)					
APPROVED CHANGE ORDERS TO DATE		Contract Amount			
		Design	Owner	CSP	Reason Code
co #	Change Order Description	\$0	\$0	\$352,500	
3	Upgrade existing 2-1/2" Backflow assembly with 4"			\$4,472	U
<i>Total Expenditures approved to Date</i>		\$0	\$0	\$4,472	
<i>Balance Remaining</i>		\$0	\$0	\$356,972	
Change Proposal's Pending This Review Period					
	NONE				
<i>Total Expenditures this reporting period</i>		\$0	\$0	\$0	
<i>Balance remaining after approved Current Change Orders</i>		\$0	\$0	\$356,972	

(Bond + La Joya) Original Contract Sum Total	\$1,515,500
(Bond + La Joya) New Contract Sum Total	\$1,522,622

Project is Billed out and Completed

Review and Recommend Action as Necessary on Updated Timeline for the Completion Dates and Occupancy Dates for the 2013 Bond Construction Program

The updated timeline for the completion dates and occupancy dates for the 2013 Bond Construction program will be reviewed and discussed at the January 30, 2018 Board meeting.

Purpose

The Board will be asked to review and recommend action as necessary on the updated scheduled timeline of the completion dates and occupancy dates for the 2013 Bond Construction program projects.

Justification

The Construction Program Manager consultant will provide confirmation of completion dates and occupancy dates per the Board approved timeline.

Background

Broaddus & Associates has been asked on several occasions to provide a timeline to include Guaranteed Maximum Prices, construction completion, and occupancy dates.

- On April 26, 2016 a proposed Guaranteed Maximum Price (GMP) Timeline was presented to the Board for information only.
- On the May 24, 2016 Board meeting, an updated timeline which included completion dates and occupancy dates was approved and adopted.
- On March 7, 2017, the Facilities Committee requested an updated timeline to include months in lieu of semesters to clarify when the buildings will be ready for use.
- On April 24, 2017, the Board approved a timeline as proposed by Broaddus & Associates.
- On November 14, 2017, Broaddus & Associates provided updates to the substantial completion dates for the Board's review.

Broaddus & Associates has prepared an updated timeline to reflect the current construction schedules after consulting with the Construction Managers at Risk.

The timeline includes the following information, for each project in the 2013 Bond Construction Program:

Per the City of McAllen

Certificate of Occupancy: Is issued when all permit conditions are completed and all departments involved in the review have approved a final.

Temporary Certificate of Occupancy: There are several options for a temporary occupancy or T/O. Options are for furniture, training, or occupancy and the conditions of the Temporary Occupancy are contingent on the Temporary Occupancy inspection results. For occupancy of the building the fire protection and life safety requirements

may need to be in place. A refundable deposit may also be required for site requirements not completed.

Per the Owner/CMR Contract

Substantial Completion: Means the date jointly certified by the Contractor, Owner, and Architect/Engineer when the Work of or a designated portion thereof, is so sufficiently complete, in accordance with the Contract Documents, as to be functionally operational in all its components and fit for the use for which it is intended.

Final Completion: Means the date established by the Owner in writing in a certificate when the Contract is fully performed according to the Contract Documents and is acceptable to Owner. Unless otherwise specified in writing, contractor shall achieve final completion within thirty (30) days of substantial completion.

The Temporary Certification of Occupancy (TCO) had been added to this timeline in response to Broaddus & Associates' recommendation that the college consider implementing a phased move-in to those projects which can be delivered prior to benchmark deadlines, but with very little anticipated time to complete the move in before facilities are needed. Broaddus & Associates has now combined the TCO with the Substantial Completion due to insurance needing to be in place prior to the installation of the furniture, fixture, and equipment.

Enclosed Documents

Enclosed is an updated timeline for the scheduled completion dates and occupancy dates as provided by Broaddus & Associates for the Committee's review and information.

Presenters

Representatives from Broaddus & Associates will be present at the Facilities Committee meeting to present the updated timeline for the completion dates and occupancy dates.

Recommended Action

It is requested that the Facilities Committee recommend action as necessary to the Board at the January 30, 2018 Board meeting, on the updated timeline for the completion dates and occupancy dates for the 2013 Bond Construction Program as presented.

STC Facilities Meeting January 16, 2017

Completion and Occupancy Schedule of 2013 Bond Construction Buildings						
#	Construction Projects - Bond & Non-Bond	April 24, 2017 Board Approved Dates	October 24, 2017 Board Approved Dates for Sub. Comp.	Actual Sub. Comp. Dates	Building Opening Date or Classes Begin Date	
Pecan Campus						
1	North Academic Building	11/15/2017	11/15/2017	11/9/2017	1/16/2018	
2	South Academic Building	11/06/2017	10/30/2017	10/30/2017	1/16/2018	
3	STEM Building	12/18/2017	12/18/2017	12/15/2017 Part.	1/16/2018	
4	Student Activities Building and Cafeteria	11/19/2017	11/19/2017	11/17/2017	1/8/2018	
5	Parking & Site Improvements	11/15/2017	11/15/2017	1/8/2018		
6	Thermal Plant	12/16/2016	12/16/2016		12/16/2016	
Mid-Valley Campus						
7	Health Professions and Science Building	10/13/2017	11/30/2017	12/12/2017	1/16/2018	
8	Library Renovation	11/28/2017	1/23/2018	Pending	1/16/2018	
9	Library Expansion	11/28/2017	1/23/2018	Pending	1/16/2018	
10	Student Services Building Expansion	9/21/2017	10/13/2017	11/13/2017	1/8/2018	
11	Parking & Site Improvements	9/21/2017	11/30/17	1/15/2018	1/25/2018	
12	Thermal Plant	6/01/2017	8/18/2017		7/15/2017	
Starr County Campus						
13	Health Professions and Science Building	10/30/2017	11/30/2017	12/7/2017	1/16/2018	
14	Library	11/17/2017	1/10/2018	Pending	1/20/2018	
15	Student Activities Building Expansion	11/30/2017	12/22/2017	12/22/2017	1/16/2018	
16	Student Services Building Expansion	11/30/2017	12/26/2017	12/22/2017	1/16/2018	
17	Parking & Site Improvements	10/01/2017	2/22/2018	12/7/2017 Part.	10/7/2017	
18	Thermal Plant	7/01/2017	10/30/2017	11/10/2017	11/28/2017	
18a	Thermal Plant - Alt. No. 1		11/6/2017	11/10/2017		
Nursing & Allied Campus						
19	Campus Expansion Package 2	12/08/2017	12/8/2017		1/16/2018	
20	Parking & Site Improvements	10/30/2017	12/8/2017	12/18/2017	11/7/2017	
21	Thermal Plant	6/15/2017	11/30/2017	12/18/2017	1/18/2018	
Technology Campus						
22	Southwest Building Renovation Building	07/01/2017	8/4/2017		8/28/2017	
23	Parking & Site Improvements	07/01/2017	8/4/2017		6/7/2017	
Regional Center for Public Safety Excellence						
24	Training Facility	2/1/2018	8/14/2018	Pending	FALL 2018	
25	Parking & Site Improvements	n/a	7/17/2018	Pending	FALL 2018	
La Joya Center						
26	Training Labs Improvements	8/01/2017	9/21/2017		8/28/2017	

Review and Recommend Action on Amendment for Architect Agreement for the 2013 Bond Construction Pecan Campus Student Activities and Cafeteria Building

Approval to amend the existing engineering agreement with The Warren Group Architects, Inc. to include the additional scope items designed will be requested at the January 30, 2018 Board meeting.

Purpose

Authorization is being requested to amend the current architect agreement with The Warren Group Architects, Inc. to include the design of the additional scope at the 2013 Bond Construction Pecan Campus Student Activities and Cafeteria Building project.

Justification

The architect needs to be compensated based on a percentage of the Construction Cost Limitation and the compensation adjusted once the construction costs are finalized. This increase in compensation is the result of additional construction costs to complete the Pecan Campus Student Activities and Cafeteria Building project as approved.

Background

The current architect agreement with The Warren Group Architects, Inc. for the Pecan Campus Student Activities and Cafeteria Building project provides for an additional fee if the final construction cost exceeds the Construction Cost Limitation (CCL) by more than 5%.

- The CCL for the project was \$5,700,000, and the fee was negotiated at 6.26%, for a total of \$356,535.00.
- The total project cost is \$6,760,171.00. No additional costs are anticipated for the project, which exceeded the CCL by 18.6%.
- The architect has accepted the cost for CR31- error in the amount of \$6,232.00 which has been deducted from the fee adjustment.
- The Warren Group Architects, Inc. is requesting an additional fee of \$60,081.70, which would result in a total fee of \$416,616.70, or 6.16% of the adjusted total project cost.

Original Fee:	\$356,535.00
Additional Fee:	\$60,081.70
Revised Fee	\$416,616.70

Funding Source

Bond funds are budgeted in the Bond Construction budget for FY 2017-2018.

Presenters

Representatives from Broaddus & Associates will be present at the Facilities Committee meeting to respond to questions.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, to amend the current AE contract with The Warren Group Architects, Inc. to a revised fixed fee of \$416,616.70 based on 6.16% of \$6,760,171.00.

The Warren Group Fee Adjustment Summary - STC Student Union

Company Name:	The Warren Group	
Campus:	STC Pecan	
Project Name:	Student Union	
Original CCL:	\$	5,700,000.00
Contract Construction Contingency	\$	100,000.00
Contract Design Contingency	\$	70,000.00
Original Fee Percent		6.26%
Calculated Fee:	\$	356,535.00
Original Base Contract Fee:	\$	356,535.00
ASR1-Cosper & Associates	\$	35,200.00
ASR2-	\$	-
ASR3-	\$	-
Total to Date:	\$	391,735.00

Comments:

Ms. Warren commented that water softener relocated to provide for better maintenance.

Approved GMP:	\$	6,888,179.00
Less GMP Adjustment	\$	(8,543.00)
Less Returned Design Contingency Balance	\$	(19,465.00)
Less Returned Buy Out Savings	\$	-
Less Returned Construction Contingency Balance	\$	(100,000.00)
Construction Contingency Utilized Amount	\$	-
Total Adjusted Scope of Work Amount:	\$	6,760,171.00
Adjusted Contract Fee (Scope Total x Fee %)	\$	422,848.70
ASR1-Cosper & Associates	\$	35,200.00
ASR2-	\$	-
ASR3-	\$	-
Proposed Total Fee Adjustment:	\$	458,048.70
Adjusted Increase Amount	\$	66,313.70
Less Error Cost Contribution - CR 31	\$	6,232.00
Net Adjusted Increase Amount	\$	60,081.70

**Review and Recommend Action on Schematic Landscape Design for the
2013 Bond Construction Projects**

- 1. Technology Campus Parking and Site Improvements - Additional Scope along Military Highway**
- 2. Starr County Campus Parking and Site Improvements - Detention Pond Area**

Approval of the schematic landscape designs for the 2013 Bond Construction projects will be requested at the January 30, 2018 Board meeting.

Purpose

Landscaping and irrigation is required as part of the project scope to meet South Texas College's design standards as well as all applicable municipal codes and ordinances.

Background

Additional services for landscape and irrigation design were awarded to the civil engineering firms. The various civil engineering firms have worked with Broaddus & Associates and the project team to develop the landscape designs based on the local municipalities' requirements and to meet College standards.

Technology Campus

The schematic landscape and irrigation drawings for the Technology Campus Parking and Site Improvements were presented at the October 24, 2017 Board meeting. The Board requested additional landscaping to be provided along Military Highway and presented to the Board for review and approval on January 30, 2018.

Starr County Campus

- A) The schematic landscape and irrigation drawings for the Starr County Campus were previously presented at the September 12, 2017 Facilities Committee meeting and at the October 24, 2017 Board meeting. The Board approved the revised proposal for landscaping and irrigation for the campus not including the detention pond area. The Board reviewed options for addressing the landscaping and fencing related to the new detention pond on November 28, 2017 and asked SSP to provide cost estimates for the December 5, 2017 Facilities Committee meeting.

Enclosed Documents

Technology Campus

Aquatech Irrigation and Broaddus & Associates have provide landscape designs and photos of the existing views from Military Highway for the Committee's review and information.

Starr County Campus

Melden & Hunt, Inc. and SSP have provided presentations of the landscape designs for the detention pond and the area at the Student Services Building Expansion. The associated estimated costs are also provided for the Committee's review and information.

Presenters

Representatives from Aquatech Irrigation, Melden & Hunt, Inc., Scott Pajeski with SSP, and Broaddus & Associates will be present at the Facilities Committee meeting to present the landscape designs.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, the proposed schematic landscape designs for the 2013 Bond Construction projects as presented.

AQUA-TECH

P.O. BOX 4505
 McALLEN, TX 78502
 (956) 630-1402

Estimate

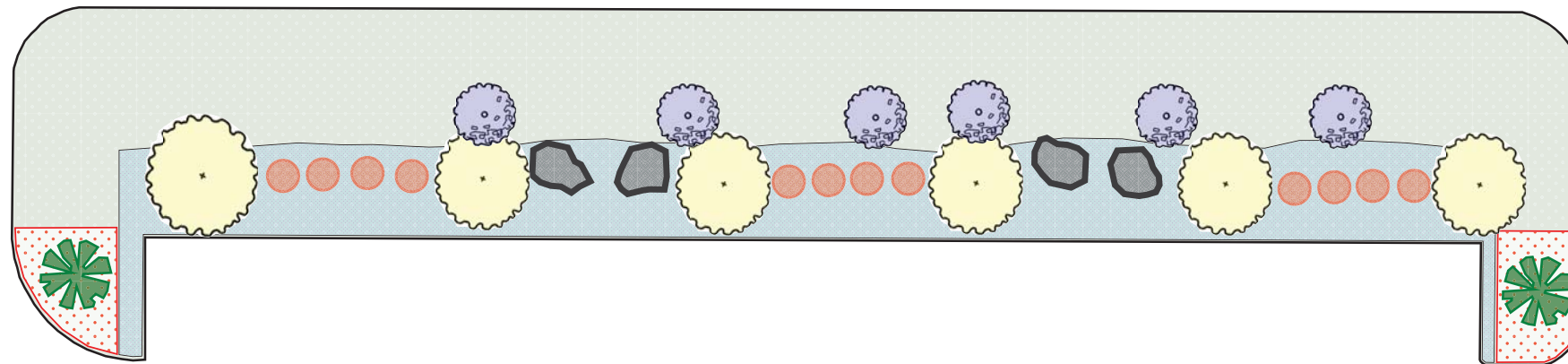
DATE	ESTIMATE #
12/1/2017	2413









NAME / ADDRESS
STC Tech Building E ADDITION LANDSCAPING AND IRRIGATION

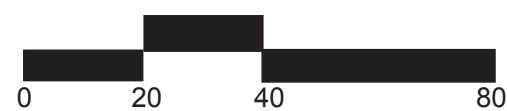
PROJECT
LANDSCAPING

DESCRIPTION	QTY	COST	TOTAL
LANDSCAPING DEMO GRASS TO PREP BEDS 35 KNOCK OUT ROSES 3 GALLON 3 BOULDERS 15CY DECOMPOSED GRANITE 2" DEPTH 2 ROEBILLE PALMS 7 GALLON 80 KATY RUELLIA 1 GALLON MULCH LABOR TO INSTALL		13,097.50	13,097.50
IRRIGATION REMODEL IRRIGATION SYSTEM RELOCATE HEADS INSTALL NEW ELECTRIC VALVE INSTALL DRIP TO NEW LANDSCAPE		2,890.00	2,890.00
Irrigation in Texas is regulated by the T.C.E.Q., P.O. Box 13087, Austin, TX. 78711-3087. TX. Lic. #1486 SALES TAX		8.25%	0.00
SIGNATURE _____			
AQUA TECH LAWN SPRINKLERS YOU CAN'T BEAT THE SYSTEM		TOTAL	\$15,987.50

Technology Campus - Southwest Building - Military Hwy



-  Mexican Petunia
-  Decomposed Granite 2" depth (15cy)
-  Roebelenii Palms 7 Gallon (2)
-  Boulder (3)
-  Knock Out Roses 3 Gallon (35)
-  **Existing Oaks**
-  **Existing Crape Myrtles**
-  **Existing Grass**

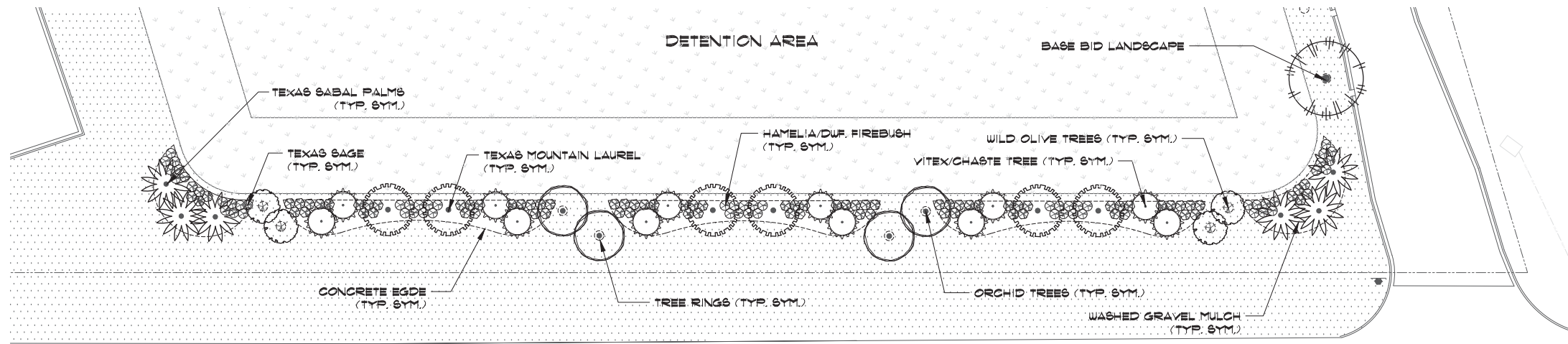






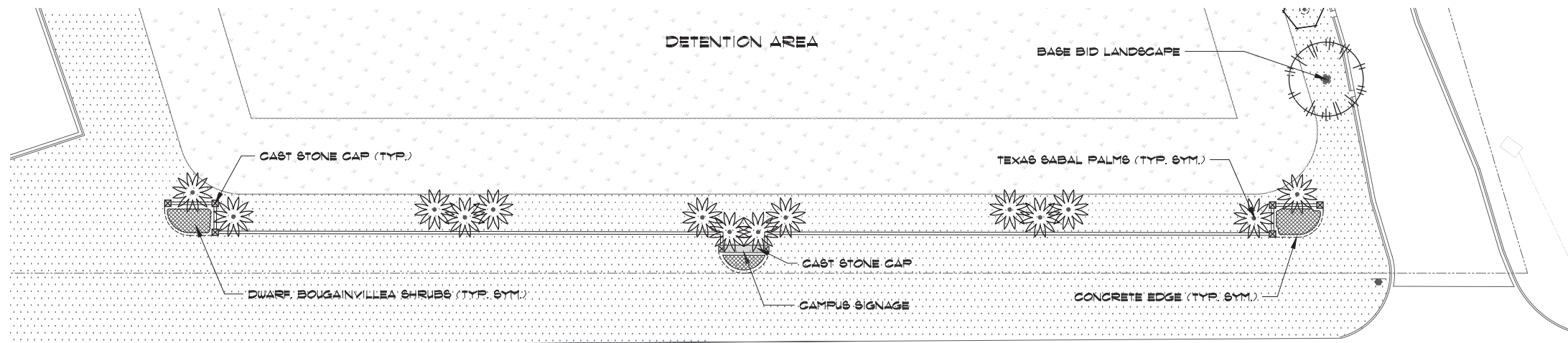
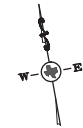
NO.	BY	DATE	REVISION

ENG. TECH. S.A.	PROJECT ENG. M.R.	T.BOOK	PG.
1. RELEASE DATE: 11/21/2017	2. RELEASE DATE:	3. RELEASE DATE:	SCALE: AS SHOWN



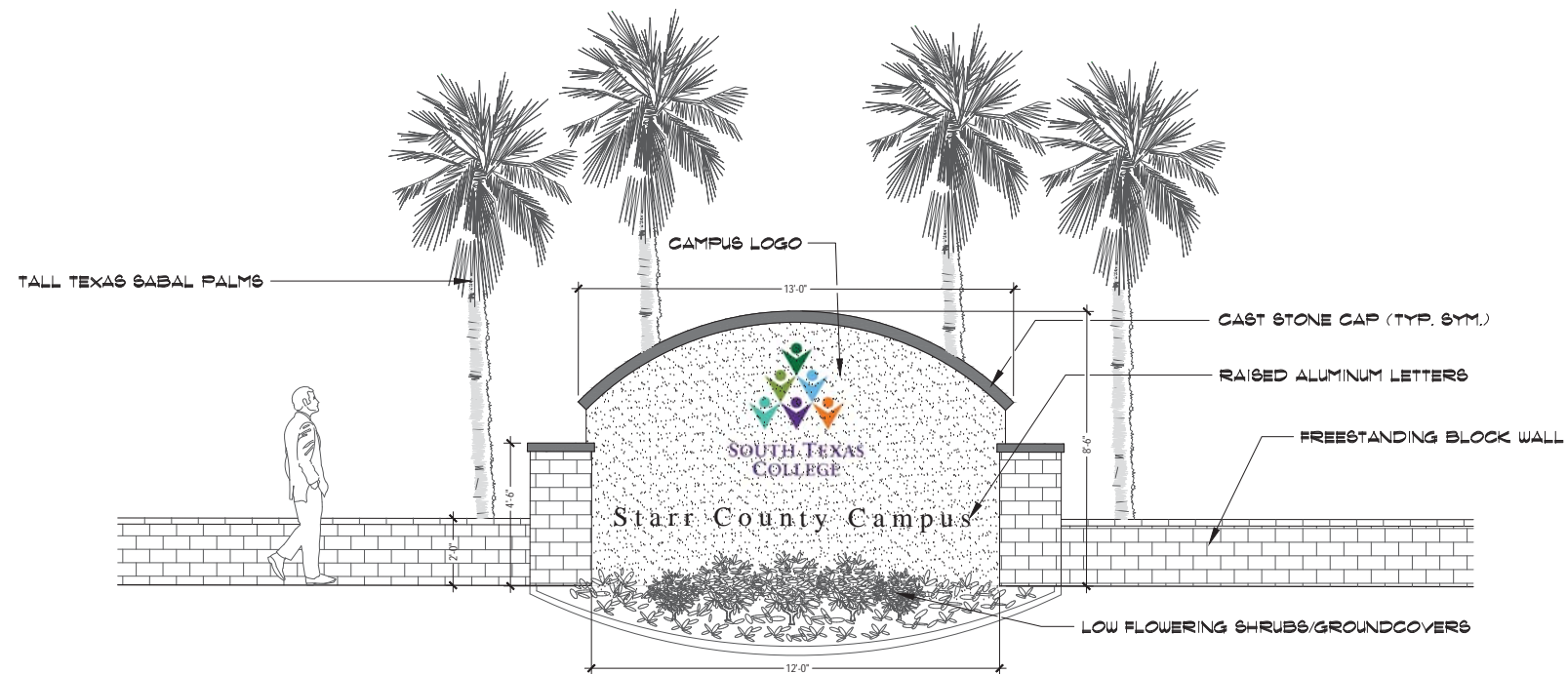
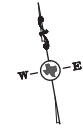
F. M. 3167

LANDSCAPE OPTION
SCALE: 1"=20'-0"



F. M. 3167

WALL/SIGN OPTION
SCALE: 1"=20'-0"



WALL/SIGN ELEVATION
SCALE: 1/16"=1'-0"



780 EAST WASHINGTON STREET
BROWNSVILLE, TEXAS 77820
TEL: 409-841-4100
FAX: 409-841-2877
SPACES@SSPDESIGN.COM

STC
STARR COUNTY CAMPUS
STARR COUNTY, TEXAS
PLAZA IMPROVEMENTS

DETENTION AREA LANDSCAPE AND
SIGNAGE OPTIONS



South Texas College - Starr County Campus

Date: 11-27-17

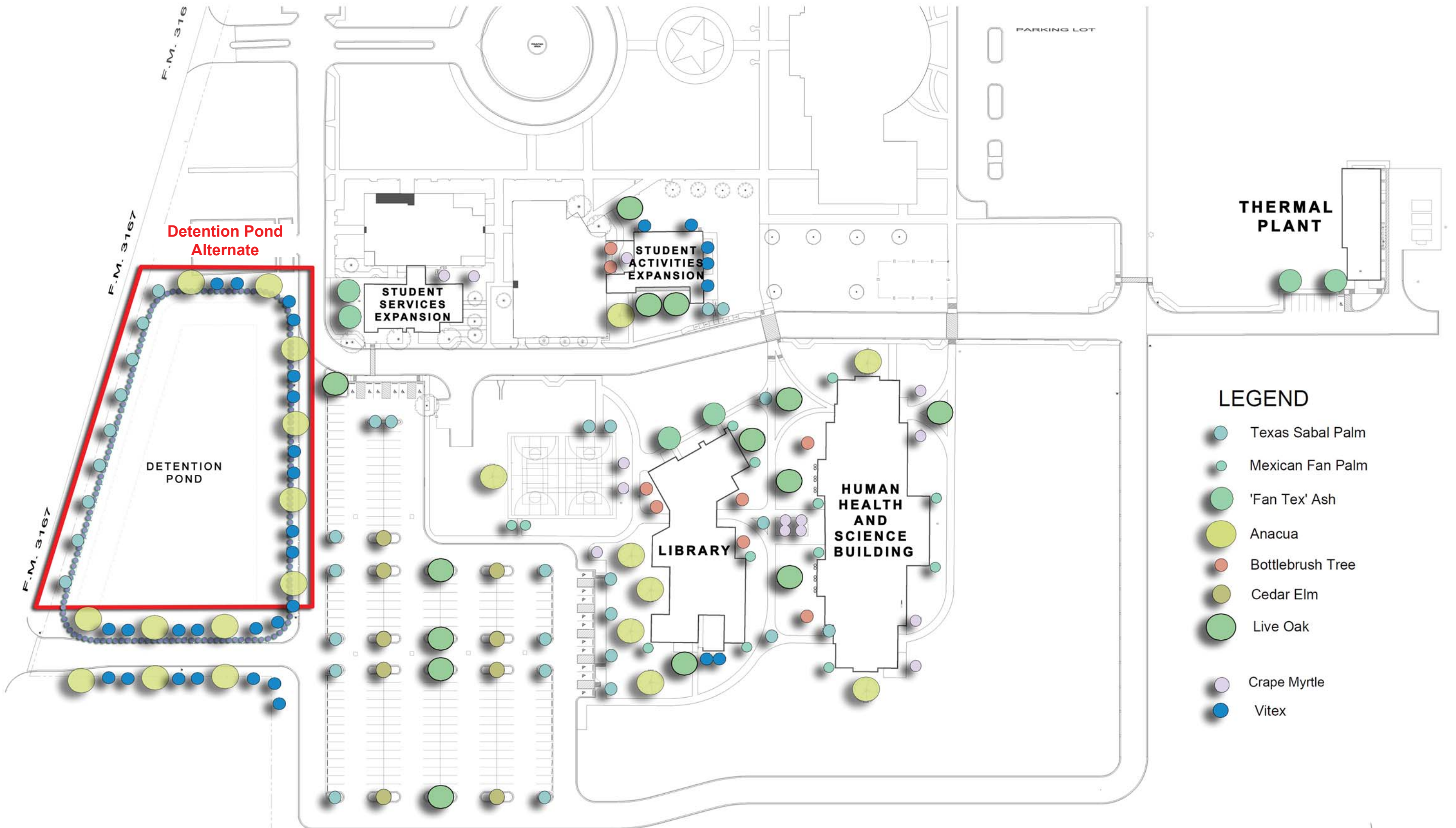
Detention Pond / Entrance Landscape Improvements

Option 1 - Landscape Only	SIZE/UNIT	QTY	UNIT COST	TOTAL
Fine Grading	LS			
Bed Preparation / Top Soil, Compost	LS			
Trees, Shrubs, Groundcovers	LS			
Additional Irrigation	LS			
Option 1 - Total				50,000

Option 2 - Low Wall, Signage Wall, Landscape	SIZE/UNIT	QTY	UNIT COST	SUBTOTAL
Grading , Prep for Wall	LS			
Bed Preparation / Top Soil, Compost	LS			
Trees, Shrubs, Groundcovers	EA			
Additional Irrigation	LS			
Low Wall (Anchor Segmental Wall w/ Stone Caps)	LS			
Signage Wall (CMU, Stucco, Stone Caps/Coping)	LS			
Signage Wall Graphics (Raised Lettering, Logo)	LS			
Electrical / Lighting	LS			
Option 2 - Total				85,000



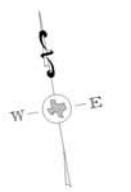
SOUTH TEXAS COLLEGE - STARR COUNTY CAMPUS



LEGEND

- Texas Sabal Palm
- Mexican Fan Palm
- 'Fan Tex' Ash
- Anacua
- Bottlebrush Tree
- Cedar Elm
- Live Oak
- Crape Myrtle
- Vitex

LANDSCAPE PLAN
SCALE: 1"=100'-0"



RIO IRRIGATION & LANDSCAPING

1849 Austin St.
Rio Grande City, Tx. 78582

Phone: (956) 437-5440
Fax: (956) 488-6315
silvanogarcia1849@gmail.com

STC STARR CO CAMPUS
PARKING LOT & SITE IMPROVEMENTS
RIO GRANDE CITY, TX
10/18/17

REVISED PROPOSAL

Original Bid (current contract)	
Irrigation	\$ 79,895.00
Landscape	\$ 88,090.00
Revised Bid (new plans)	
Irrigation	\$ 86,750.00
Landscape	\$ 115,845.00
Detention Pond Alternate (new plans)	
Irrigation	\$ 8,875.00
Landscape	\$ 13,930.00

STC Starr County Campus
Original Plant Schedule & Material Schedule
 (includes original base bid and alternates 1, 2, 3)
 Currently under contract as of May-June 2017

ORIGINAL BID - PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	TYPE	SIZE	SPACING	QTY
	TREES					
ASH	FRAXINUS B. 'FAN TEX'	'FAN TEX' ASH	B/B	3" CAL. - 10'H X 6'W	A.S.	4
ANAC	EHRETIA ANACUA	ANACUA	B/B	2-3" CAL. 12' HT X 6' W	A.S.	8
BOTT	CALLISTEMON RIGIDUS	BOTTLEBRUSH TREE	15 GAL	3" CAL. 12' HT X 6' W	A.S.	2
CEDR	ULMUS CRASSIFOLIA	CEDAR ELM (ROOTMAKER BAG)	18" RB*	2-3" CAL. 10' H X 6' W	A.S.	5
CEDR(R)	ULMUS CRASSIFOLIA	CEDAR ELM (RELOCATED)	B/B	12" CAL. 16' HT.	A.S.	1
LIVE	QUERCUS VIRGINIANA	LIVE OAK (CONTAINER GROWN)	24" RM*	4-5" CAL. 15'H X 6'W	A.S.	11
MESQ	PROSOPIS GLANDULOSA	HONEY MESQUITE	B/B	2-3" CAL. 10' HT X 6' W	A.S.	5
OLIV	CORDIA BOISSIERI	WILD OLIVE	B/B	2-3" CAL. 8' HT X 4' W	A.S.	2
VITX	VITEX AGNUS-CASTUS	CHASTE TREE	15 GAL.	MULTI-TRUNK - 6'-0" HT	A.S.	5
VITX(R)	VITEX AGNUS-CASTUS	CHASTE TREE (RELOCATED)	B/B	12" CAL. MULTI TRUNK	A.S.	6
	PALMS					
SABL	SABAL TEXANA	TEXAS SABAL PALM	B/B	6-8' TRUNK	A.S.	16
WASH	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	B/B	10-12' TRUNK	A.S.	13
	GROUND COVERS					
PURP	LANTANA MONTEVIDENSIS	PURPLE TRAILING LANTANA	1 GAL		18" O.C.	344
WEDL	WEDELIA TRILOBATA	WEDELIA	4" POTS		12" O.C.	1035
	GRASS					
SEED	CYNODON DACTYLON	COMMON BERMUDA BROADCAST SEED				70,000 SF.
HYDRO	CYNODON DACTYLON	COMMON BERMUDA HYDROMULCH				200,000 SF.
SOD	CYNODON DACTYLON	* 1 CERTIFIED '419' HYBRID BERMUDA SOD				1,600 S.Y.
SOD	CYNODON DACTYLON	* 1 CERTIFIED '419' HYBRID BERMUDA SOD (ALLOWANCE)				500 S.Y.

NOTE: ROOTMAKER BAG TREES SHALL BE SIMMONS OAK FARMS (956) 425-5859 OR APPROVED EQUAL.

ORIGINAL BID - MATERIAL SCHEDULE

DESCRIPTION	NOTES	QUANTITY
PREMIUM COMPOST	2" LAYER PREMIUM COMPOST (EARTHWISE ORGANICS MIX)	16 CY
SCREENED TOP SOIL	8" FOR ALL PLANTING BEDS	69 CY
MULCH (HARDWOOD)	2" MIN. FOR ALL PLANTING BEDS AND WATERING BASINS (TEXAS NATIVES HARDWOOD)	600 BAGS (2 CF)
HERBICIDE	ALL PLANTING BED AREAS AS SPECIFIED	2,890 SF
FERTILIZER	ALL PLANT MATERIAL PER DETAILS	2,890 SF
PLANTING TABLETS	PER DETAILS / AS SPECIFIED	-
PRE-EMERGENT	ALL PLANTING BED AREAS AS SPECIFIED	-
GUYING / STAKING	ALL TREES/PALMS PER DETAILS	-
TREE RINGS	(36" DIA.) 4x6" EXTRUDED CONCRETE EDGING PER PLANS/DETAILS	-
TREE TRIM/PRUNE	TREE TRIMMING / PRUNING BY ISA CERTIFIED ARBORIST	-
IRRIGATION SYSTEM	COMPLETE AUTOMATIC IRRIGATION SYSTEM BY LICENSED CONTR.	-

NOTE: CONTRACTORS MUST REVIEW TECHNICAL SPECIFICATIONS FOR ADDITIONAL PRODUCT INFORMATION AND PROJECT REQUIREMENTS.

STC Starr County Campus
Revised Plant Schedule & Material Schedule
(per Board comments 9-19-17 & Facilities Mtg 10-10-17)

BASE BID- PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	TYPE	SIZE	SPACING	QTY
	TREES					
ASH	FRAXINUS B. 'FAN TEX'	'FAN TEX' ASH	B/B	3" CAL. - 10'H X 6' W	A.S.	6
ANAC	EHRETIA ANACUA	ANACUA	B/B	2-3" CAL. 12' HT X 6' W	A.S.	14
BOTT	CALLISTEMON RIGIDUS	BOTTLEBRUSH TREE	15 GAL	3" CAL. 12' HT X 6' W	A.S.	8
CEDR	ULMUS CRASSIFOLIA	CEDAR ELM (ROOTMAKER BAG)	18" RB*	2-3" CAL. 10' H X 6' W	A.S.	9
LIVE	QUERCUS VIRGINIANA	LIVE OAK (CONTAINER GROWN)	24" RM*	4-5" CAL, 15'H X 6'W	A.S.	13
MYRT	LAGERSTROEMIA x 'NATCHEZ'	'NATCHEZ' GRAPE MYRTLE	15 GAL	8-10' HT. X 6' W 'MULTI'	A.S.	14
VITX	VITEX AGNUS-CASTUS	CHASTE TREE	15 GAL	MULTI-TRUNK - 6'-0" HT	A.S.	21
	PALMS					
SABL	SABAL TEXANA	TEXAS SABAL PALM	B/B	4-6' TRUNK	A.S.	21
WASH	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	B/B	10-12' TRUNK	A.S.	12
	GROUND COVERS/VINES					
BLUE	RUELLIA SGUARROSA	BLUE SHADE RUELLIA	1 GAL	12"HT-BUSHY	12" O.C.	450
CONF	TRACH. JASMINOIDES	CONFEDERATE JASMINE	1 GAL	36"HT-STAKED	18" O.C.	24
PURP	LANTANA MONTEVIDENSIS	PURPLE TRAILING LANTANA	1 GAL		18" O.C.	800
WEDL	WEDELIA TRILOBATA	WEDELIA	4" POTS		12" O.C.	1000
	GRASS					
SEED	CYNODON DACTYLON	COMMON BERMUDA BROADCAST SEED				70,000 SF.
HYDRO	CYNODON DACTYLON	COMMON BERMUDA HYDROMULCH				225,000 SF.
SOD	CYNODON DACTYLON	* 1 CERTIFIED '419' HYBRID BERMUDA SOD				2,000 S.Y.

NOTE: ROOTMAKER BAG TREES SHALL BE SIMMONS OAK FARMS (956) 425-5859 OR APPROVED EQUAL.

DETENTION ALTERNATE - PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	TYPE	SIZE	SPACING	QTY
	PALMS					
SABL	SABAL TEXANA	TEXAS SABAL PALM	B/B	4-6' TRUNK	A.S.	9
	TREES					
ANAC	EHRETIA ANACUA	ANACUA	B/B	2-3" CAL. 12' HT X 6' W	A.S.	6
VITX	VITEX AGNUS-CASTUS	CHASTE TREE	15 GAL	MULTI-TRUNK - 6'-0" HT	A.S.	10
	SHRUBS					
SAGE	LEUCOPHYLLUM FRUTESCENS	'GREEN CLOUD' CENIZO	3 GAL	24"HT-BUSHY	A.S.	250

BASE BID - MATERIAL SCHEDULE

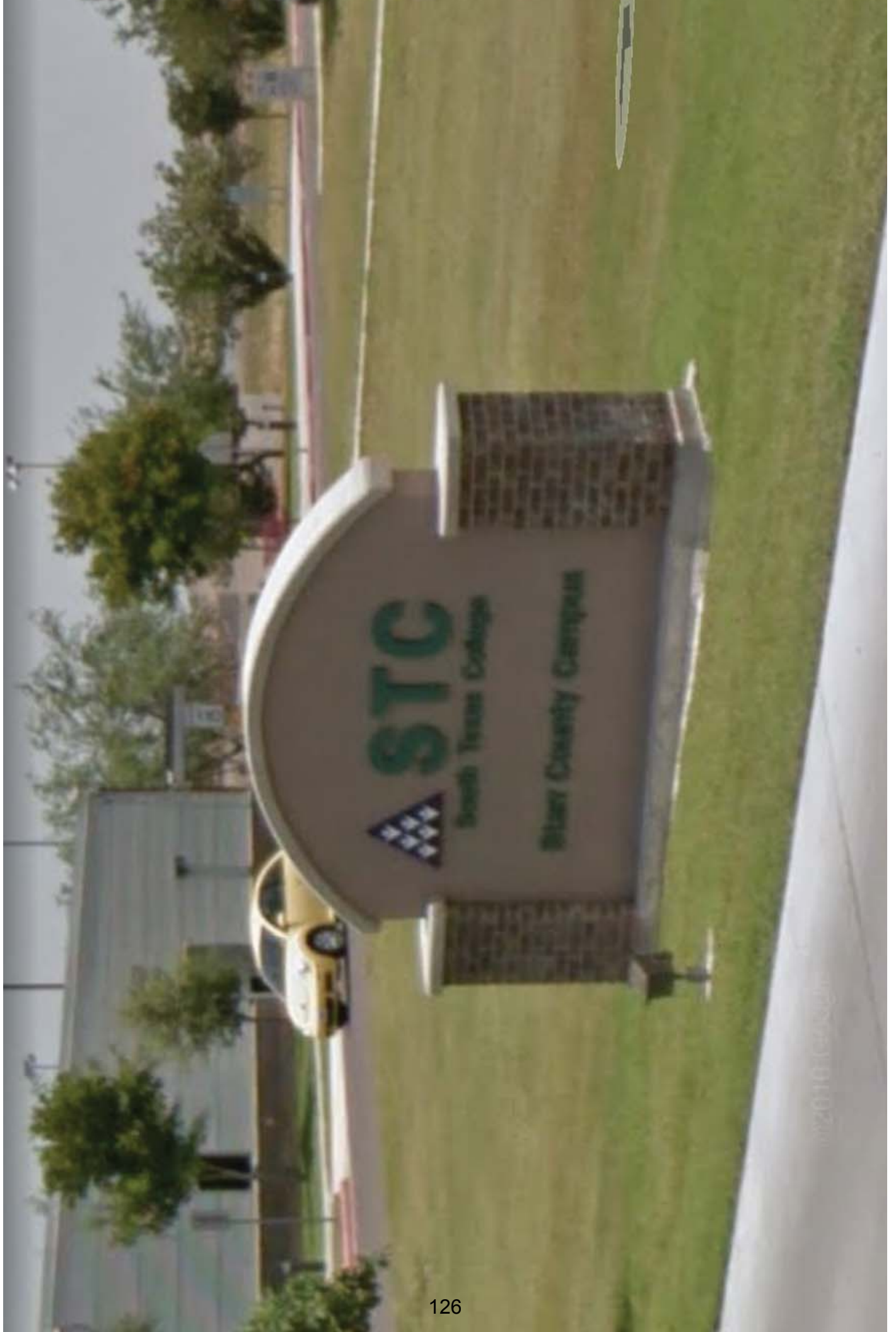
DESCRIPTION	NOTES	QUANTITY
PREMIUM COMPOST	2" LAYER PREMIUM COMPOST (EARTHWISE ORGANICS MIX)	16 CY
SCREENED TOP SOIL	8" FOR ALL PLANTING BEDS	75 CY
MULCH (HARDWOOD)	2" MIN. FOR ALL PLANTING BEDS AND WATERING BASINS (TEXAS NATIVES HARDWOOD)	270 BAGS (2 CF)
HERBICIDE	ALL PLANTING BED AREAS AS SPECIFIED	3,000 SF
FERTILIZER	ALL PLANT MATERIAL PER DETAILS	-
PLANTING TABLETS	PER DETAILS / AS SPECIFIED	-
PRE-EMERGENT	ALL PLANTING BED AREAS AS SPECIFIED	3,000 SF
GUYING / STAKING	ALL TREES/PALMS PER DETAILS	-
TREE RINGS	36" DIA. 5" BLACK ANODIZED ALUMINUM EDGE 'DREAMSCAPE' TREE RINGS	70
TREE TRIM/PRUNE	TREE TRIMMING / PRUNING BY ISA CERTIFIED ARBORIST	-
IRRIGATION SYSTEM	COMPLETE AUTOMATIC IRRIGATION SYSTEM BY LICENSED CONTR.	-

NOTE: CONTRACTORS MUST REVIEW TECHNICAL SPECIFICATIONS FOR ADDITIONAL PRODUCT INFORMATION AND PROJECT REQUIREMENTS.

DETENTION ALTERNATE - MATERIAL SCHEDULE

DESCRIPTION	NOTES	QUANTITY
PREMIUM COMPOST	2" LAYER PREMIUM COMPOST (EARTHWISE ORGANICS MIX)	3 CY
SCREENED TOP SOIL	8" FOR ALL PLANTING BEDS	12 CY
MULCH (HARDWOOD)	2" MIN. FOR ALL PLANTING BEDS AND WATERING BASINS (TEXAS NATIVES HARDWOOD)	50 BAGS (2 CF)
HERBICIDE	ALL PLANTING BED AREAS AS SPECIFIED	500 SF
FERTILIZER	ALL PLANT MATERIAL PER DETAILS	500 SF
PLANTING TABLETS	PER DETAILS / AS SPECIFIED	-
PRE-EMERGENT	ALL PLANTING BED AREAS AS SPECIFIED	-
GUYING / STAKING	ALL TREES/PALMS PER DETAILS	-

NOTE: CONTRACTORS MUST REVIEW TECHNICAL SPECIFICATIONS FOR ADDITIONAL PRODUCT INFORMATION AND PROJECT REQUIREMENTS.



Review and Recommend Action on Substantial Completion for the 2013 Bond Construction Pecan Campus STEM Building

Approval of substantial completion for the following 2013 Bond Construction Pecan Campus STEM Building project will be requested at the January 30, 2018 Board Meeting:

	Project	Completion Recommended	Date Received
1.	2013 Bond Construction Pecan Campus STEM Building Architect: Boultinghouse Simpson Gates Architects, Inc. Contractor: D. Wilson Construction	Substantial Completion Recommended	December 18, 2017

Broaddus & Associates, Boultinghouse Simpson Gates Architects, Inc., and college staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, the project was certified by the architect on December 18, 2017. A Certificate of Substantial Completion has been issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

As part of the Substantial Completion, the architect has noted that it includes:
 Entire Building: Interiors, Exteriors to 5' outside building, and Roof.
 Exclusions: Laboratory and support space modifications described in ASI No's 8 and 9.

The College has received control of the building and has insured the building. The College will benefit for occupancy of the building per the following:

- a) Furniture installation
- b) Audio Visual equipment installation
- c) Computer and IT equipment installation
- d) Surveillance equipment installation
- e) Occupancy and use of the facility not excluded as noted above.

Broaddus & Associates will issue an amendment of the Substantial Completion Certificate when the additional work is complete and will present a recommendation to the Board for approval.

Enclosed Documents

A copy of the Certificate of Substantial Completion is enclosed for the Committee's review and information.

Recommended Action

It is recommended that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, substantial completion of the 2013 Bond Construction Pecan Campus STEM Building project as presented.

Substantial Completion Acceptance

Project Name: STC Pecan Campus – Science Technology Engineering & Math (STEM) Building

Project No.: STC #916-126: Building "V" Date of Issuance: December 18, 2017

Owner: South Texas College

Contractor: D. Wilson Construction Company

A/E Firm: Boultinghouse Simpson Gates, Architects

Scope of Work Covered by This Acceptance:

STC Pecan Campus - Science Technology Engineering & Math (STEM) Building:

Entire Building: Interiors, Exteriors to 5' outside building, and Roof.

Exclusions: Laboratory and support space modifications described in ASI No's 8 and 9.

Effective Date & Time of Acceptance: December 15, 2017, 8:00 AM

This constitutes the Owner's acceptance for Beneficial Occupancy: Yes No

OCIP Worker's Compensation will terminate within sixty (60) calendar days: Yes No Not OCIP

In accordance with the Uniform General and Supplementary General Conditions (UGC) of the Contract, this is to confirm the results of the substantial completion inspection(s). The "punch list(s)" of items remaining to be completed or corrected as of the effective date of this acceptance, is formally issued by the Architect under separate cover. It is expressly understood that the failure to include any items on such list(s) does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. In accordance with the UGC, the Date of Substantial Completion is that Date jointly certified by the Architect/Engineer, Owner and Contractor that the Work is sufficiently completed for the Owner to utilize it, or designated portion thereof, for the intended purpose.

As of the effective date noted above, the Contractor is relieved of the responsibilities for utilities, maintenance, security, custodial services, and insurance coverage, which may pertain specifically to the Work, covered by this acceptance. The Contractor remains responsible; however, to maintain full insurance coverage as required by the Contract for any areas of the project not yet accepted, and such coverage as may be necessary for its employees and subcontractors while engaged in completion of the punch list items as identified above.

The Owner and A/E will continue to inspect the entire project, including the work accepted herein, until final completion and acceptance of all elements of the work. This inspection will cover such defects as may have been overlooked as well as the items currently remaining on the punch list(s). During the guarantee and warranty period, the Owner will directly notify the Contractor of other defects that may appear.

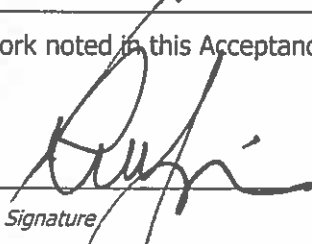
The **Contractor** shall complete/correct the items identified on the punch list(s) within 30 Calendar days from the Effective Date of this Acceptance.

Bill Wilson, President

D. Wilson Construction, Co. *Signature* *Date*

The **Architect/Engineer** agrees that the Work noted in this Acceptance is sufficiently complete to be used as intended.

Bob Simpson, AIA., Principal

Boultinghouse Simpson Gates Architects  12-15-17

Signature *Date*

With the exception of those items noted on the attached "punch list(s)", the **Owner** accepts the Work designated herein as Substantially Complete as of the Effective Date of this Acceptance.

Dr. Shirley A. Reed, President

South Texas College *Signature* *Date*

Review and Recommend Action on Substantial Completion for the 2013 Bond Construction Starr County Campus Health Professions and Science Building

Approval of substantial completion for the following 2013 Bond Construction Starr County Campus Student Health Professions and Science Building project will be requested at the January 30, 2018 Board Meeting:

	Project	Completion Recommended	Date Received
1.	2013 Bond Construction Starr County Campus Health Professions and Science Building Architect: Mata-Garcia Architects Contractor: D. Wilson Construction	Substantial Completion Recommended	December 7, 2017

Broaddus & Associates, Mata-Garcia Architects, and college staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, the project was certified by the architect on December 7, 2017. A Certificate of Substantial Completion has been issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

As part of the Substantial Completion, the architect has issued a letter noting that additional work is pending to be completed as part of the science laboratory modifications per a proposed change order. The Substantial Completion for this project will include:

Entire Building: Interiors, Exteriors to 5' outside building, and Roof.
 Exclusions: Laboratories and support space modifications per the Architect's drawings and specifications for the proposed change order for the chemistry spaces.

The College has received control of the building and has insured the building. The College will benefit for occupancy of the building per the following:

- a) Occupancy and use of the facility not excluded as noted above
- b) Furniture installation
- c) Audio Visual equipment installation
- d) Computer and IT equipment installation
- e) Surveillance equipment installation

Broaddus & Associates will issue an amendment of the Substantial Completion Certificate when the additional work is complete and will present a recommendation to the Board for approval.

Enclosed Documents

A copy of the Certificate of Substantial Completion and letter from Architect are enclosed for the Committee's review and information.

Recommended Action

It is recommended that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, substantial completion of the 2013 Bond Construction Mid Valley Campus Student Services Building Expansion project as presented.



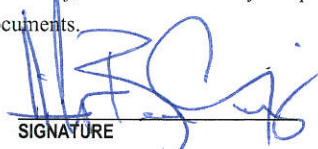
AIA® Document G704™ – 2017

Certificate of Substantial Completion

PROJECT: <i>(name and address)</i> Health Professions & Science STC Starr County Campus	CONTRACT INFORMATION: Contract For: General Construction Date: 08/15/16 and 12/07/16	CERTIFICATE INFORMATION: Certificate Number: 001 Date: December 7, 2017
OWNER: <i>(name and address)</i> South Texas College 142 N. FM 3167 Rio Grande City, Texas 78582	ARCHITECT: <i>(name and address)</i> Mata+Garcia Architects LLP 1314 Ivy Avenue McAllen, Texas 78501	CONTRACTOR: <i>(name and address)</i> D.WilsonConstructionCo.Inc. 1207 E. Pecan Blvd. McAllen, Texas 78501

The Work identified below has been reviewed and found, to the Architect's best knowledge, information, and belief, to be substantially complete. Substantial Completion is the stage in the progress of the Work when the Work or designated portion is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use. The date of Substantial Completion of the Project or portion designated below is the date established by this Certificate. *(Identify the Work, or portion thereof, that is substantially complete.)*

All Work under Contract Documents.

Mata+Garcia Architects ARCHITECT <i>(Firm Name)</i>	 SIGNATURE	Hector Rene Garcia PRINTED NAME AND TITLE	December 7, 2017 DATE OF SUBSTANTIAL COMPLETION
--	--	--	--

WARRANTIES

The date of Substantial Completion of the Project or portion designated above is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below: *(Identify warranties that do not commence on the date of Substantial Completion, if any, and indicate their date of commencement.)*
Not Applicable.

WORK TO BE COMPLETED OR CORRECTED

A list of items to be completed or corrected is attached hereto, or transmitted as agreed upon by the parties, and identified as follows: *(Identify the list of Work to be completed or corrected.)*

Refer to attached punch list items from South Texas College, Sigma HN Engineers PLLC and Mata+Garcia Architects LLP. (There are additional punch list items that will be submitted separately.)


The failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. Unless otherwise agreed to in writing, the date of commencement of warranties for items on the attached list will be the date of issuance of the final Certificate of Payment or the date of final payment, whichever occurs first. The Contractor will complete or correct the Work on the list of items attached hereto within Thirty Days (30) days from the above date of Substantial Completion.

Cost estimate of Work to be completed or corrected: \$ 0.00

The responsibilities of the Owner and Contractor for security, maintenance, heat, utilities, damage to the Work, insurance, and other items identified below shall be as follows:
(Note: Owner's and Contractor's legal and insurance counsel should review insurance requirements and coverage.)

Owner accepts responsibility for security, maintenance, heat, utilities, damage to the Work and insurance as of 5:00pm on Thursday, December 7, 2017 at 5:00pm.

The Owner and Contractor hereby accept the responsibilities assigned to them in this Certificate of Substantial Completion:

D.Wilson Construction Co. CONTRACTOR <i>(Firm Name)</i>	 SIGNATURE	Bill Wilson PRINTED NAME AND TITLE	12/14/17 DATE
South Texas College OWNER <i>(Firm Name)</i>	_____ SIGNATURE	_____ PRINTED NAME AND TITLE	_____ DATE

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ARCHITECTURE
PROJECT MANAGEMENT
INTERIOR DESIGN

January 11, 2018

South Texas College * Starr County Campus * Health Professions & Science Project

Exclusions to be placed on the Substantial Completion form:

01. Changes to exterior elevations, west façade – arched metal tubing, faux windows at storage room exterior walls and stone tablets with building identification and date.
02. Changes to Biology and Chemistry Labs – mechanical and electrical work to provide power for hot plate usage at student and professor stations as well as fume hood stations.
03. Explosion-proof electrical fixtures and outlets at Biology & Chemistry Storage Rooms
04. Delivery of autoclave, ice machines
05. Fume Hood for Autoclave Room
06. Proposed Sink Basin Revision
07. Countertops for Control Room at Health Professions

These are items that are either pending delivery to the project site (D. Wilson Construction) or approval by South Texas College to proceed with the work.

Review and Recommend Action on Substantial Completion for the 2013 Bond Construction Starr County Campus Student Services Building Expansion

Approval of substantial completion for the following 2013 Bond Construction Starr County Campus Student Services Building Expansion project will be requested at the January 30, 2018 Board Meeting:

	Project	Completion Recommended	Date Received
1.	2013 Bond Construction Starr County Campus Student Services Building Expansion Architect: Mata-Garcia Architects Contractor: D. Wilson Construction	Substantial Completion Recommended	December 22, 2017

Broaddus & Associates, Mata-Garcia Architects, and college staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, the project was certified by the architect on December 22, 2017. A Certificate of Substantial Completion has been issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

A copy of the Certificate of Substantial Completion is enclosed for the Committee's review and information.

Recommended Action

It is recommended that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, substantial completion of the 2013 Bond Construction Mid Valley Campus Student Services Building Expansion project as presented.



AIA® Document G704™ – 2017

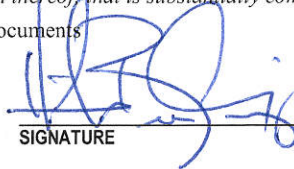
Certificate of Substantial Completion

PROJECT: <i>(name and address)</i> Student Services Expansion STC Starr County Campus	CONTRACT INFORMATION: Contract For: General Construction Date: 12.13.16 and 04.17.17	CERTIFICATE INFORMATION: Certificate Number: 001 Date: December 22, 2017
OWNER: <i>(name and address)</i> South Texas College 142 N. FM 3167 Rio Grande City, Texas 78582	ARCHITECT: <i>(name and address)</i> Mata+Garcia Architects LLP 1314 Ivy Avenue McAllen, Texas 78501	CONTRACTOR: <i>(name and address)</i> D.WilsonConstructionCo.Inc. 1207 E. Pecan Blvd. McAllen, Texas 78501

The Work identified below has been reviewed and found, to the Architect's best knowledge, information, and belief, to be substantially complete. Substantial Completion is the stage in the progress of the Work when the Work or designated portion is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use. The date of Substantial Completion of the Project or portion designated below is the date established by this Certificate. *(Identify the Work, or portion thereof, that is substantially complete.)*

All Work Under Contract Documents

Mata+Garcia Architects
ARCHITECT *(Firm Name)*


SIGNATURE

Hector Rene Garcia
PRINTED NAME AND TITLE

December 22, 2017
DATE OF SUBSTANTIAL COMPLETION

WARRANTIES

The date of Substantial Completion of the Project or portion designated above is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below:
(Identify warranties that do not commence on the date of Substantial Completion, if any, and indicate their date of commencement.)

Not Applicable

WORK TO BE COMPLETED OR CORRECTED

A list of items to be completed or corrected is attached hereto, or transmitted as agreed upon by the parties, and identified as follows:
(Identify the list of Work to be completed or corrected.)

Refer to attached punch list items from South Texas College, Sigma HN Engineers PLLC and Mata+Garcia Architects LLP. (There are additional punch list items that will be submitted separately.)

The failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. Unless otherwise agreed to in writing, the date of commencement of warranties for items on the attached list will be the date of issuance of the final Certificate of Payment or the date of final payment, whichever occurs first. The Contractor will complete or correct the Work on the list of items attached hereto within Thirty (30) days from the above date of Substantial Completion.

Cost estimate of Work to be completed or corrected: \$ 0.00

The responsibilities of the Owner and Contractor for security, maintenance, heat, utilities, damage to the Work, insurance, and other items identified below shall be as follows:

(Note: Owner's and Contractor's legal and insurance counsel should review insurance requirements and coverage.)

Owner accepts responsibility for security, maintenance, heat utilities, damage to the Work, insurance as of 5:00pm on Friday, December 22, 2017.

The Owner and Contractor hereby accept the responsibilities assigned to them in this Certificate of Substantial Completion:

D. wilson Construction Co.
CONTRACTOR *(Firm Name)*


SIGNATURE

Bill Wilson
PRINTED NAME AND TITLE

1/9/18
DATE

South Texas College
OWNER *(Firm Name)*

SIGNATURE

PRINTED NAME AND TITLE

DATE

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Review and Recommend Action on Substantial Completion for the 2013 Bond Construction Starr County Campus Student Activities Building Expansion

Approval of substantial completion for the following 2013 Bond Construction Starr County Campus Student Activities Building Expansion project will be requested at the January 30, 2018 Board Meeting:

	Project	Completion Recommended	Date Received
1.	2013 Bond Construction Starr County Campus Student Activities Building Expansion Architect: Mata-Garcia Architects Contractor: D. Wilson Construction	Substantial Completion Recommended	December 22, 2017

Broaddus & Associates, Mata-Garcia Architects, and college staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, the project was certified by the architect on December 22, 2017. A Certificate of Substantial Completion has been issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

A copy of the Certificate of Substantial Completion is enclosed for the Committee's review and information.

Recommended Action

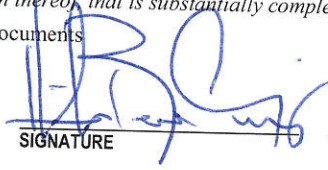
It is recommended that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, substantial completion of the 2013 Bond Construction Mid Valley Campus Student Activities Building Expansion project as presented.

Certificate of Substantial Completion

PROJECT: <i>(name and address)</i> Student Activities Expansion STC Starr County Campus	CONTRACT INFORMATION: Contract For: General Construction Date: 12.13.16 and 04.17.17	CERTIFICATE INFORMATION: Certificate Number: 001 Date: December 22, 2017
OWNER: <i>(name and address)</i> South Texas College 142 N. FM 3167 Rio Grande City, Texas 78582	ARCHITECT: <i>(name and address)</i> Mata+Garcia Architects LLP 1314 Ivy Avenue McAllen, Texas 78501	CONTRACTOR: <i>(name and address)</i> D.WilsonConstructionCo.Inc. 1207 E. Pecan Blvd. McAllen, Texas 78501

The Work identified below has been reviewed and found, to the Architect's best knowledge, information, and belief, to be substantially complete. Substantial Completion is the stage in the progress of the Work when the Work or designated portion is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use. The date of Substantial Completion of the Project or portion designated below is the date established by this Certificate. *(Identify the Work, or portion thereof, that is substantially complete.)*

All Work Under Contract Documents

Mata+Garcia Architects ARCHITECT <i>(Firm Name)</i>	 SIGNATURE	Hector Rene Garcia PRINTED NAME AND TITLE	December 22, 2017 DATE OF SUBSTANTIAL COMPLETION
--	--	--	---

WARRANTIES

The date of Substantial Completion of the Project or portion designated above is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below: *(Identify warranties that do not commence on the date of Substantial Completion, if any, and indicate their date of commencement.)*
Not Applicable

WORK TO BE COMPLETED OR CORRECTED

A list of items to be completed or corrected is attached hereto, or transmitted as agreed upon by the parties, and identified as follows: *(Identify the list of Work to be completed or corrected.)*

Refer to attached punch list items from South Texas College, sigma HN Engineers PLLC and Mata+Garcia Architects LLP. (There are additional punch list items that will be submitted separately.)


The failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. Unless otherwise agreed to in writing, the date of commencement of warranties for items on the attached list will be the date of issuance of the final Certificate of Payment or the date of final payment, whichever occurs first. The Contractor will complete or correct the Work on the list of items attached hereto within Thirty (30) days from the above date of Substantial Completion.

Cost estimate of Work to be completed or corrected: \$ 0.00

The responsibilities of the Owner and Contractor for security, maintenance, heat, utilities, damage to the Work, insurance, and other items identified below shall be as follows:
(Note: Owner's and Contractor's legal and insurance counsel should review insurance requirements and coverage.)

Owner accepts responsibility for security, maintenance, heat, utilities, damage to the Work and insurance as of 5:00pm on Friday, December 22, 2017.

The Owner and Contractor hereby accept the responsibilities assigned to them in this Certificate of Substantial Completion:

D. Wilson Construction Co. CONTRACTOR <i>(Firm Name)</i>	 SIGNATURE	Bill Wilson PRINTED NAME AND TITLE	1/9/18 DATE
South Texas College OWNER <i>(Firm Name)</i>	_____ SIGNATURE	_____ PRINTED NAME AND TITLE	_____ DATE

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Review and Recommend Action on Substantial Completion for the 2013 Bond Construction Nursing & Allied Health Campus Building Expansion

Approval of substantial completion for the following 2013 Bond Construction Nursing & Allied Health Campus Building Expansion project will be requested at the January 30, 2018 Board Meeting:

	Project	Completion Recommended	Date Received
1.	2013 Bond Construction Nursing & Allied Health Campus Building Expansion Architect: ERO Architects Contractor: D. Wilson Construction	Substantial Completion Recommended	December 15, 2017

Broaddus & Associates, ERO Architects, and college staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, the project was certified by the architect on December 15, 2017. A Certificate of Substantial Completion has been issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

A copy of the Certificate of Substantial Completion was not available at the time of publication of the Facilities Committee Meeting packet. The Substantial Completion Certificate will be issued to the Facilities Committee at the Facilities Committee Meeting.

Recommended Action

It is recommended that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, substantial completion of the 2013 Bond Construction Nursing & Allied Health Campus Building Expansion project as presented.

Review and Recommend Action on Substantial Completion for the Non-Bond Nursing & Allied Health Campus Thermal Plant

Approval of substantial completion for the following Non-Bond Nursing & Allied Health Campus Thermal Plant project will be requested at the January 30, 2018 Board Meeting:

	Project	Completion Recommended	Date Received
1.	Non-Bond Nursing & Allied Health Campus Thermal Plant Engineer: Halff Associates, Inc. Contractor: D. Wilson Construction	Substantial Completion Recommended	December 18, 2017

Broaddus & Associates, Halff Associates, Inc., and college staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, the project was certified by the architect on December 18, 2017. A Certificate of Substantial Completion has been issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

A copy of the Certificate of Substantial Completion is enclosed for the Committee's review and information.

Recommended Action

It is recommended that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, substantial completion of the Non-Bond Nursing & Allied Health Campus Thermal Plant project as presented.



NOTICE OF SUBSTANTIAL COMPLETION

PROJECT NO. 31555

PROJECT: STC Nursing and Allied Health Campus –
Thermal Plant

DATE OF SUBSTANTIAL COMPLETION: Dec. 18, 2017

AREA OF COVERAGE FOR SUBSTANTIAL COMPLETION: All project work except existing Nursing Building components.

TO:

Mr. Ricardo De La Garza
3200 W. Pecan Blvd., Building N, Room 179
McAllen, Texas 78501

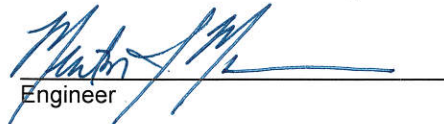
Gentlemen:

This is to advise you that the Work has been reviewed, inspected and determined, to the best knowledge, information and belief of the Engineer, to be substantially complete as of the date noted above in accordance with the criteria outlined in The General Conditions of the Contract and the Specifications, including without limitation a) suitable for occupancy, b) determined to be fully and comfortably usable, and c) fully cleaned and appropriate for presentation to the public.

A punch list of work to be completed, work not in compliance with the Drawings or Specifications, and unsatisfactory work is attached. The Contractor shall complete each and every item identified on the punch list specifying the Subcontractor or trade responsible for the work, and the dates that the completion or correction will be commenced and finished prior to Final Acceptance.

Except as stated in this Notice of Substantial Completion, all manufacturers' warranties, other special warranties and the Contractor's one-year obligation to perform remedial work, shall commence on the Date of Substantial Completion noted above.

This Notice of Substantial Completion shall be effective and establish the Date of Substantial Completion.



Engineer

By: Menton J. Murray, III, PE; Halff Associates Date: Dec. 18, 2017

Substantial Completion Acceptance

Project Name: STC Nursing and Allied Health Campus – Thermal Plant
 Project No.: 916-562 Date of Issuance: December 18, 2017
 Owner: South Texas College
 Contractor: D. Wilson Construction Company
 A/E Firm: Half Associates, Inc.

Scope of Work Covered by This Acceptance:

New Thermal Plant and all associated piping to new Nursing and Allied Health Building. Retrofit of the Existing Nursing Building shall be accepted at a later date.

Effective Date & Time of Acceptance: Dec. 18, 2017

This constitutes the Owner's acceptance for Beneficial Occupancy: Yes No
 OCIP Worker's Compensation will terminate within sixty (60) calendar days:: Yes No Not OCIP

In accordance with the Uniform General and Supplementary General Conditions (UGC) of the Contract, this is to confirm the results of the substantial completion inspection(s). The "punch list(s)" of items remaining to be completed or corrected as of the effective date of this acceptance, is formally issued by the Architect under separate cover. It is expressly understood that the failure to include any items on such list(s) does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. In accordance with the UGC, the Date of Substantial Completion is that Date jointly certified by the Architect/Engineer, Owner and Contractor that the Work is sufficiently completed for the Owner to utilize it, or designated portion thereof, for the intended purpose.

As of the effective date noted above, the Contractor is relieved of the responsibilities for utilities, maintenance, security, custodial services, and insurance coverage, which may pertain specifically to the Work, covered by this acceptance. The Contractor remains responsible; however, to maintain full insurance coverage as required by the Contract for any areas of the project not yet accepted, and such coverage as may be necessary for its employees and subcontractors while engaged in completion of the punch list items as identified above.

The Owner and A/E will continue to inspect the entire project, including the work accepted herein, until final completion and acceptance of all elements of the work. This inspection will cover such defects as may have been overlooked as well as the items currently remaining on the punch list(s). During the guarantee and warranty period, the Owner will directly notify the Contractor of other defects that may appear.

The **Contractor** shall complete/correct the items identified on the punch list(s) within 30 Calendar days from the Effective Date of this Acceptance.

Bill Wilson, President _____
D. Wilson Construction, Co.  12/18/17
Signature Date

The **Architect/Engineer** agrees that the Work noted in this Acceptance is sufficiently complete to be used as intended.

Menton J. Murray, III, P.E.,
 Vice President _____
Half Associates, Inc.  12/18/2017
Signature Date

With the exception of those items noted on the attached "punch list(s)", the **Owner** accepts the Work designated herein as Substantially Complete as of the Effective Date of this Acceptance.

Dr. Shirley A. Reed, President _____
South Texas College Signature Date

Update on Status of the 2013 Bond Construction Program and Status of Project and Program Accountability

Broaddus & Associates has provided the following accountability reports and the enclosed documents on the current status of the 2013 Bond Construction program for the Committee's review and information:

- Executive Summary;
- Update on the status of the 2013 Bond Construction Program not provided;
- Chart of Project Progress not provided;
- Project Scorecards

Funding for any shortfall net of buyout savings and use of design and construction contingency will be covered by non-bond funds.

No action is requested.

Executive Summary

STC Meeting on Jan. 16, 2017			
Construction Project Description	Total Project Cost Summary		
	Ytd. Total Project Costs	Bond Total Cost	Variance [Ytd. Total Project Costs to Bond Total Cost]
Pecan Campus			
North Academic Building	\$ 13,133,921	\$ 14,843,110	\$ 1,709,189
South Academic Building	\$ 8,503,320	\$ 9,454,426	\$ 951,106
STEM	\$ 12,640,591	\$ 13,103,319	\$ 462,728
Student Activities / Cafeteria "Student Union"	\$ 8,625,520	\$ 8,828,254	\$ 202,734
Thermal Plant Expansion	\$ 5,319,420	\$ 5,542,049	\$ 222,629
Parking & Site Improvements	\$ 2,910,140	\$ 2,490,261	\$ (419,879)
Subtotal	\$ 51,132,913	\$ 54,261,419	\$ 3,128,506
Nursing & Allied Health Campus			
Expansion for Nursing & Allied Health	\$ 21,152,950	\$ 21,773,439	\$ 620,489
Thermal Plant Expansion - Non Bond	\$ 664,634	\$ 601,877	\$ (62,757)
Parking & Site Improvements	\$ 2,401,152	\$ 1,717,717	\$ (683,435)
Subtotal	\$ 24,218,736	\$ 24,093,033	\$ (125,703)
Technology Campus			
Expansion for Technical & Workforce	\$ 11,307,010	\$ 14,864,990	\$ 3,557,980
Parking & Site Improvements	\$ 1,688,828	\$ 905,324	\$ (783,504)
Subtotal	\$ 12,995,838	\$ 15,770,314	\$ 2,774,476
Mid Valley Campus			
Health Professional & Science Bldg.	\$ 17,644,734	\$ 17,277,682	\$ (367,052)
Expansion for Technical & Workforce	\$ 2,271,831	\$ 2,257,363	\$ (14,468)
Library Expansion	\$ 3,612,624	\$ 2,288,968	\$ (1,323,656)
Student Services Bldg. Expansion	\$ 5,449,439	\$ 4,114,228	\$ (1,335,211)
Thermal Plant Expansion	\$ 4,978,104	\$ 5,042,398	\$ 64,294
Parking & Site Improvements	\$ 2,764,321	\$ 2,796,035	\$ 31,714
Subtotal	\$ 36,721,053	\$ 33,776,674	\$ (2,944,379)
Starr County Campus			
Health Professions	\$ 11,620,404	\$ 11,267,182	\$ (353,222)
Workforce	\$ 2,027,758	\$ 2,051,983	\$ 24,225
Library Building	\$ 4,789,987	\$ 3,732,378	\$ (1,057,609)
Student Services	\$ 1,588,827	\$ 1,162,522	\$ (426,305)
Student Activities	\$ 1,686,758	\$ 1,166,402	\$ (520,356)
Thermal Plant Expansion	\$ 4,807,796	\$ 4,938,772	\$ 130,976
Parking & Site Improvements	\$ 3,889,399	\$ 1,397,789	\$ (2,491,610)
Subtotal	\$ 30,410,929	\$ 25,717,028	\$ (4,693,901)
Regional Center for Public Safety Excellence			
Building	\$ 4,311,843	\$ 3,655,134	\$ (656,709)
Parking & Site Improvements	\$ 1,948,051	\$ 319,337	\$ (1,628,714)
Subtotal	\$ 6,259,894	\$ 3,974,471	\$ (2,285,423)
STC La Joya Higher Education			
STEM labs & Welding Lab	\$ 1,649,880	\$ 1,436,000	\$ (213,880)
Subtotal	\$ 1,649,880	\$ 1,436,000	\$ (213,880)
Total	\$ 163,389,243	\$ 159,028,939	\$ (4,360,304)

Scope

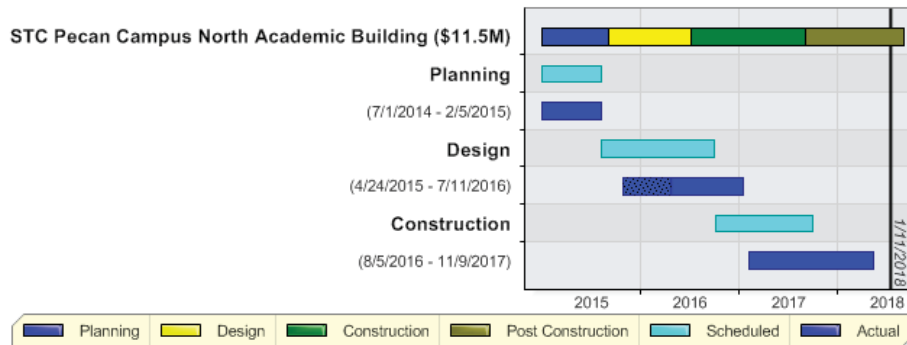
South Texas College (STC) - 2013 Bond Program - Due to the steady increase in the growth in the Rio-Grande Valley, and STC's Board of Trustee's mission to provide a place of Higher Education for those living in the RGV, the voters approve a 159 million dollar bond referendum in 2013. The Bond Program includes New Construction, Renovation, Utility Plants and Infrastructure to support both new and existing facilities at the 5 major STC campus in Hidalgo and Starr Counties.

PECAN CAMPUS - North Academic Bldg. - A state of the Art multipurpose 3 story, 64,294 SF structural steel building with a combination of glass curtain wall and brick exterior, and is a multi disciplinary teaching facility including Computer Sciences, Communication Arts, K - 12 Instruction, thru Psychology. The building includes 29 Classrooms, with faculty offices and common areas for Student interaction.

Budget

**Current
 Budget**

Schedule



Activity

30 Day Look Ahead

- Substantial Completin achieved Nov 9, 2017.
- Punchlist reported complete: Final Inspections arranged
- Closeout documents submitted and in review
- Reconciliation of accounts imminent
- Owner FF&E near complete

Key Consultants/Contractors

- Architect: PBK Architects
- MEP: DBR Engineering
- Structural: Chanin Engineering
- Civil: Perez Consulting Engineers
- AV/IT WJHW Consultants
- D.Wilson Construction Co.

Key Owner Issues or Concerns

Recent Photo



Scope

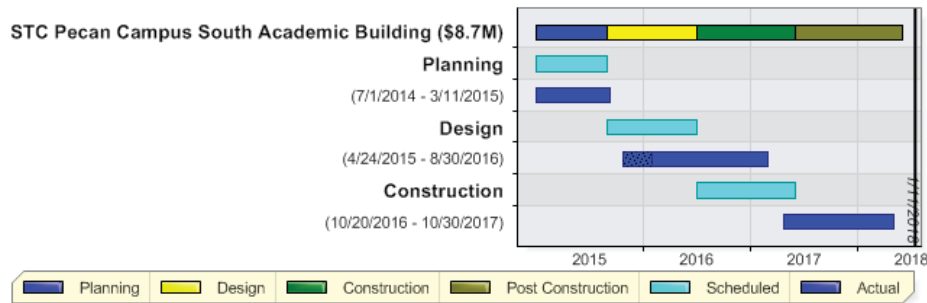
South Texas College (STC) - 2013 Bond Program - Due to the steady increase in the growth in the Rio-Grande Valley, and STC's Board of Trustee's mission to provide a place of Higher Education for those living in the RGV, the voters approve a 159 million dollar bond referendum in 2013. The Bond Program includes New Construction, Renovation, Utility Plants and Infrastructure to support both new and existing facilities at the 5 major STC campus in Hidalgo and Starr Counties

PECAN CAMPUS - South Academic Bldg. - A state of the Art multipurpose 2 story, 41,500 sf structural steel building with a combination of glass curtain wall and brick exterior, and is a general purpose, multi-disciplinary teaching facility for varied curriculums. The building includes nineteen Classrooms and specialty learning spaces administrative and faculty offices and common areas for Student interaction.

Budget

	Current Budget
Professional Services - Pecan Campus South Academic Building	\$704,794.00
Construction	\$6,668,628.00
Owner Procured	\$1,260,705.00
Miscellaneous Expenses	\$110,638.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead

- Substantial Completion achieved Oct 30 2017
- Punchlist near complete: Final Inspections imminent
- Closeout documents in review
- Reconciliation of accounts in progress
- Owner FF&E in progress

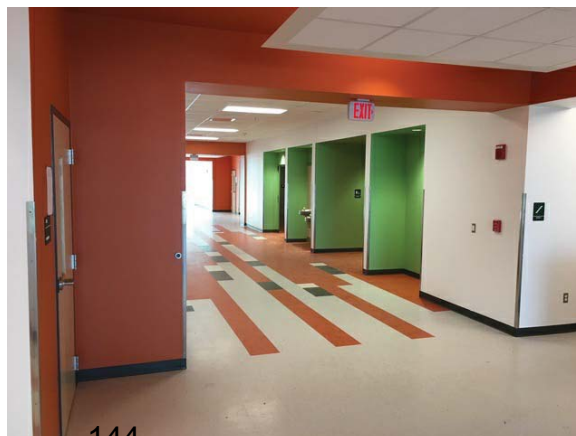
Key Consultants/Contractors

- Architect: BSG Architects
- MEP: Half Associates
- Structural: Lopez Engineering
- Civil: PCE
- AV/IT WJHW Consultants

Key Owner Issues or Concerns

- Maintain building security ... doors left open by parties unknown
-

Recent Photo



Scope

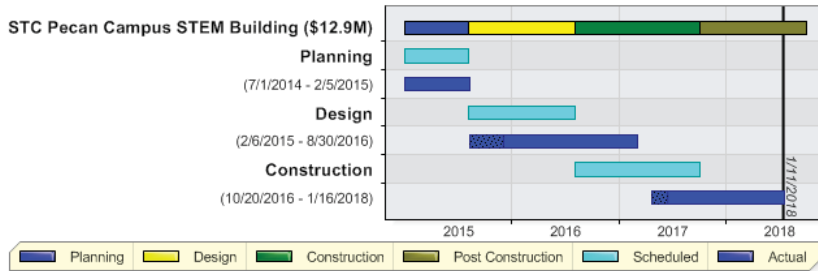
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PECAN CAMPUS - STEM Building - A state of the Art multipurpose 2 story, 50,600 sf structural steel building with a combination of glass curtain wall and brick exterior, and is a teaching facility for Science, Technology, Engineering, and Math. The building includes nine instructional Classrooms, nine Laboratories, administrative and faculty, offices and common areas for Student interaction.

Budget

	Current Budget
Professional Services - Pecan Campus STEM Building	\$970,149.00
Construction	\$10,430,550.00
Owner Procured	\$1,329,518.00
Miscellaneous Expenses	\$145,548.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead

- Partial Substantial Completion achieved for south half (administrative spaces) of facility
- Laboratory 'wing' has large scope Owner driven changes in progress
- T&B near complete
- Pre-Final inspections of Labs 3rd week Jan
- Closeout documents in review
- Owner FFE in progress

Key Consultants/Contractors

- Architect: Boultinghouse Simpson Gates
- MEP: Half Associates
- Structural: Lopez Engineering Group
- Civil: Perez Consulting Engineers
- AV/IT WJHW Consultants
- D Wilson Construction

Key Owner Issues or Concerns

- Commitment by DWilson, BSG and B&A to achieve Subl Comp mid Dec 2017 is achieved
- Late Owner changes: coordination of department program with completion Lab services change order work

Recent Photo



Scope

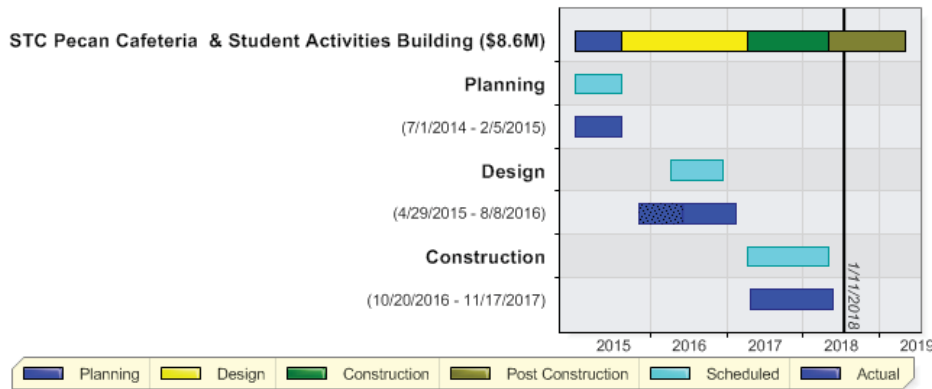
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PECAN CAMPUS - Student Activities & Cafeteria - A State of the Art multi-purpose 2 story, 31,000 sf structural steel building with a combination of glass curtain wall and brick exterior, and is a multi-use student programs and activities center with cafeteria, dining and internet café. The building includes two large, dividable multi-purpose rooms, support spaces and conference rooms, offices and common areas for Student interaction.

Budget

	Current Budget
Professional Services - Pecan Campus Student Services and Activities Bldg Construction	\$683,110.00
Owner Procured	\$6,897,227.00
Miscellaneous Expenses	\$884,017.00
Additional Costs	\$94,548.00
	\$0.00

Schedule



Activity

30 Day Look Ahead

- Substantial Completion achieved Nov 17, 2017
- Punchlist near complete: Final Inspections imminent
- Closeout documents in review
- Reconciliation of accounts in progress
- Owner FF&E to start Nov 27

Key Consultants/Contractors

- Architect: TWG
- MEP: Half Associates
- Structural: Chanin Engineering
- Civil: Perez Consulting Engineers
- Kitchen: Cospier & Assoc.

Key Owner Issues or Concerns

- Owner equipment installers are damaging new finishes (e.g. vct floors)

Recent Photo



Scope

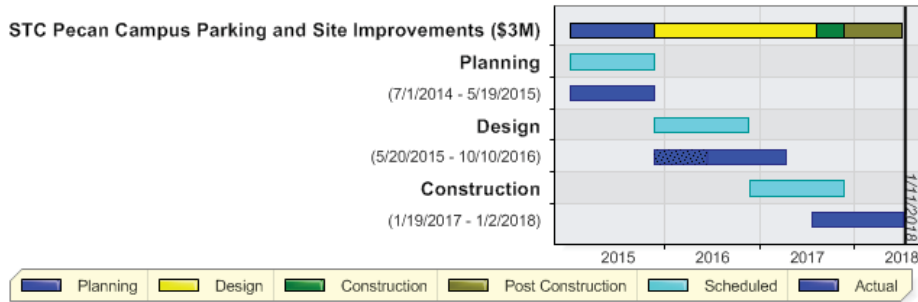
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PECAN CAMPUS - Parking & Site - In concert with the construction of five major new facilities at north and west quadrants of the STC Pecan Campus, the Parking & Site Improvements provides a new environmentally sensitive parking area for ~ 300 spaces. Extensive landscaping, lawns, tree lined walkways and outdoor gathering areas are provided between and around the new buildings, promoting the 'urban garden' atmosphere for students, visitors, staff and faculty, and creating a unique pathway drawing the expanding Pecan Campus into a community of higher education.

Budget

	Current Budget
Professional Services - Pecan Campus Parking & Site Improvements	\$276,623.00
Construction	\$2,621,974.00
Owner Procured	\$24,374.00
Miscellaneous Expenses	\$30,366.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead

- Last (fourth) Partial Substantial Completion achieved Jan 8, 2018 with CoMcA accepting water service utility lines.
- Punchlist in progress.
- Closeout documents in review
- Reconciliation of accounts imminent

Key Consultants/Contractors

- Perez Consulting Engineers (PCE)
- Landscape Designer: SSP Landscape Design

Key Owner Issues or Concerns

- Parking areas complete to coincide with SC or CoMcA's requirements for issuance of Cert of Occupancy ... Successfully achieved !

Recent Photo



Scope

South Texas College (STC) - 2013 Bond Program - Due to the steady increase in the growth in the Rio-Grande Valley, and STC's Board of Trustee's mission to provide a place of Higher Education for those living in the RGV, the voters approve a 159 million dollar bond referendum in 2013. The Bond Program includes New Construction, Renovation, Utility Plants and Infrastructure to support both new and existing facilities at the 5 major STC campus in Hidalgo and Starr Counties.

MID VALLEY CAMPUS - Health Professions & Science Bldg. - A state of the Art multipurpose 2 story, 78,649 sf structural steel building with a combination of glass curtain wall and brick exterior, and is a teaching facility for Chemistry, Physics, Biology and Engineering. The building includes 11 Classrooms, 18 Laboratories, offices and common areas for Student interaction. A new multilevel Health Professions and Science Building.

Budget

	Current Budget
Professional Services -Mid Valley Health Professions & Science Bldg	\$1,404,145.00
Construction	\$14,481,765.00
Owner Procured	\$2,047,347.00
Miscellaneous Expenses	\$217,513.00
Additional Costs	\$0.00

Schedule



Activity

- 30 Day Look Ahead:**
- Complete Owner move-in of FFE
 - Complete Owner waxing of floors
 - Complete Owner's T&B
 - Complete metal wall panel installation
 - Complete punch list items
 - Submission of closeout documents
 - TAS inspection
 - Start of classes 1-16-18

Key Consultants/Contractors:

- ROFA Architects
- DBR- MEP
- HALFF -CIVIL
- Skanska USA

Key Owner Issues or Concerns:

- Priority project, classes begin Spring 2018.

Recent Photo



STC 2013 Bond Program Mid Valley Campus Student Services Addition

Scorecard #32

Status: **Submitted**

01/10/2018



Scope

South Texas College (STC) - 2013 Bond Program - Due to the steady increase in the growth in the Rio-Grande Valley, and STC's Board of Trustee's mission to provide a place of Higher Education for those living in the RGV, the voters approve a 159 million dollar bond referendum in 2013. The Bond Program includes New Construction, Renovation, Utility Plants and Infrastructure to support both new and existing facilities at the 5 major STC campus in Hidalgo and Starr Counties.

MID VALLEY - Student Services Addition - A state of the Art multipurpose 2 story, 17,929 sf. structure structural steel building with a combination of glass curtain wall and brick exterior and house some of the College's basic services and support spaces. This building will be home to a new Cafeteria, Lounge Space, Offices, and Student Admissions.

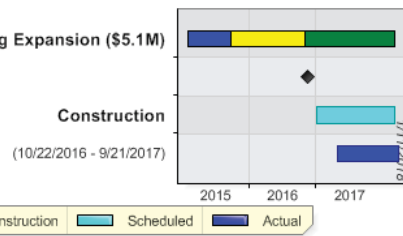
Budget

	Current Budget
Professional Services - Mid Valley Campus Student Services Building	\$888,657.00
Construction	\$3,856,862.00
Owner Procured	\$339,566.00
Miscellaneous Expenses	\$52,889.00
Additional Costs	\$0.00

Schedule

STC Mid Valley Campus Student Services Building Expansion (\$5.1M)

GMP



Activity

30 Day Look Ahead:

- Complete review of closeout documents.
- Final acceptance issuance.
- TAS inspection
- Start of classes 1-16-18

Key Consultants/Contractors

- Architect: ROFA Architects
- Structural: Hinojosa Engineering
- MEP: DBR Engineering
- Civil: Halff Associates
- CMR: Skanska USA

Key Owner Issues or Concerns

- Contaminated block remediation.

Recent Photo



STC Mid Valley Campus Library Addition and Renovation

Scorecard #26
 Status: **Submitted**
 01/10/2018



Scope

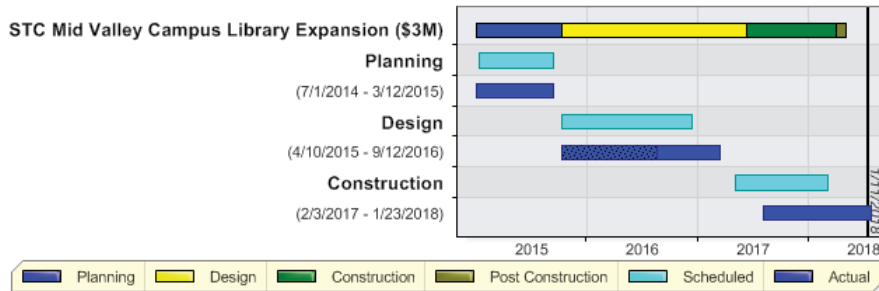
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MID VALLEY CAMPUS - Library Addition and Renovation - A 10,814 sf. addition to and renovation of the existing Library. The design integrates multifunctional seating areas that accommodate both individual and group settings. The new addition and renovations provide furniture with power and data built into the furniture so students have plenty of data & electrical outlets for the multitude of electronic devices. Furniture was hand-selected based of visits to other Colleges to research what type of furniture used most based on function, adaptability, and comfort.

Budget

	Current Budget
Professional Services - Mid Valley Campus - Library Expansion	\$226,620.00
Construction	\$2,466,455.00
Owner Procured	\$277,654.00
Miscellaneous Expenses	\$35,466.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead:

- Conduct above ceiling inspections
- Start-up of HVAC units
- Complete ext. wall tile installation
- Complete int. wall tile installation
- Complete 2nd coat of int. paint installation
- Complete MEP rough-ins
- Complete telecommunications rough-ins
- Continue wire mesh partition installation
- Complete ext. glazing installation
- Begin int. door & hardware installation

Key Consultants/Contractors

- AE: M+G
- Structural: CLH Engineering
- MEP: Sigma HN
- Civil: Melden & Hunt

Key Owner Issues or Concerns

- Staying within budget. Contingencies are rather small and there are no allowances within the GMP.

Recent Photo



STC Mid Valley Campus Library Renovation - Non Bond

Scorecard #7
Status: **Submitted**
01/10/2018



Schedule



Activity

30 Day Look Ahead:

- Conduct above ceiling inspections
- Start-up of HVAC units
- Complete 2nd coat of int. paint installation
- Complete MEP rough-ins
- Complete telecommunications rough-ins
- Continue wire mesh partition installation
- Complete ext. glazing installation
- Begin int. door & hardware installation

Key Consultants/Contractors

- Mata+Garcia Architects LLP
- Sigma HN Engineers, PLLC
- Hinojosa Engineering Inc.
- Wrightson/Johnson/ Haddon/Williams

Key Owner Issues or Concerns

- Staying within budget. Contingencies are rather small and there are no allowances within the GMP.

Recent Photo



STC 2013 Bond Program - Starr County Campus Health / Science Building

Scorecard #32
 Status: **Submitted**
 01/11/2018



Scope

South Texas College (STC) - 2013 Bond Program - Due to the steady increase in the growth in the Rio-Grande Valley, and STC's Board of Trustee's mission to provide a place of Higher Education for those living in the RGV, the voters approve a 159 million dollar bond referendum in 2013. The Bond Program includes New Construction, Renovation, Utility Plants and Infrastructure to support both new and existing facilities at the 5 major STC campus in Hidalgo and Starr Counties.

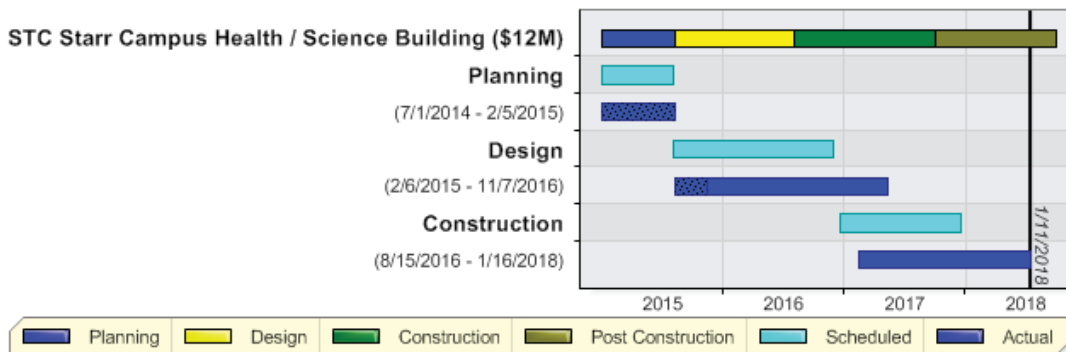
Starr County Campus - Health Professions & Science Bldg. -

This is a 2 story, 52000 sq ft bldg. L1 will provide O.B. Simulation labs, Debriefing rooms, Video room, Large study rooms, staff offices, Computer lab classrooms and skills labs. L2 consists of Chemistry, Biology, Microbiology, and Computer Lab classrooms. Also faculty staff and the Deans office is located on L2.

Budget

	Current Budget
Professional Services - Starr County Campus - Health Professions and Science Building	\$946,176.00
Construction	\$9,544,889.00
Owner Procured	\$1,361,907.00
Miscellaneous Expenses	\$135,615.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead

- Potential Chemistry Labs Changes
- Potential Biology Lab Changes
- Irrigation/Hydromulch in progress
- Facade Changes

Key Consultants/Contractors

- Mata-Garcia
- Sigma
- D.Wilson Construction

Key Owner Issues or Concerns

- Timeline for Lab Changes
- Substantial Completion 12/7/2017

Recent Photo



Starr County Campus Student Services Building

Scorecard #30
 Status: **Submitted**
 01/11/2018



Scope

South Texas College (STC) - 2013 Bond Program - Due to the steady increase in the growth in the Rio-Grande Valley, and STC's Board of Trustee's mission to provide a place of Higher Education for those living in the RGV, the voters approve a 159 million dollar bond referendum in 2013. The Bond Program includes New Construction, Renovation, Utility Plants and Infrastructure to support both new and existing facilities at the 5 major STC campus in Hidalgo and Starr Counties.

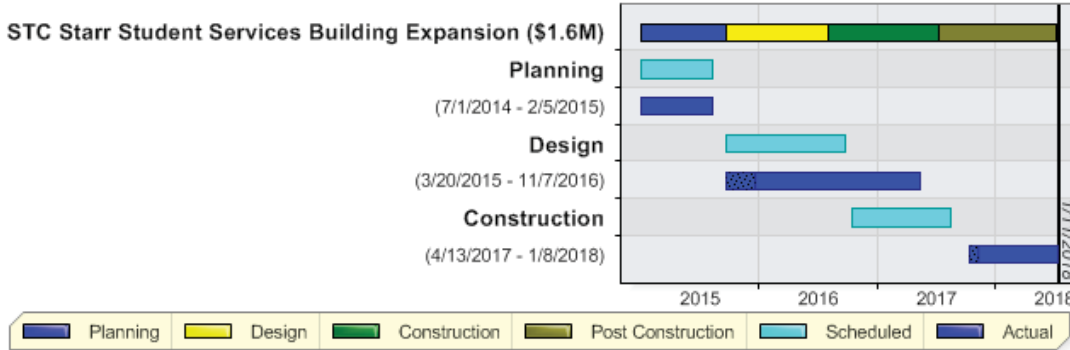
Starr County Campus - Student Services Bldg. -

To provide admissions offices, student enrollment center, financial aid office, compute stations.

Budget

	Current Budget
Professional Services - Starr County Campus - Student Services Building	\$114,727.00
Construction	\$1,322,388.00
Owner Procured	\$171,142.00
Miscellaneous Expenses	\$17,976.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead

- Clean Exterior Brick
- Final grading, irrigation installation
- Clean Bldg perimeter and Hydromulch

Key Consultants/ContractorsArchitect:

- Mata-Garcia
- MEP: Sigma Engineering
- Structural: CLH Engineering
- Civil: Melden & Hunt
- AV/IT WJHW Consultants

Key Owner Issues or Concerns

- Substantial Completion 12/22/2017

Recent Photo



STC 2013 Bond Construction Program - Starr Student Activities Building

Scorecard #30
 Status: **Submitted**
 01/11/2018



Scope

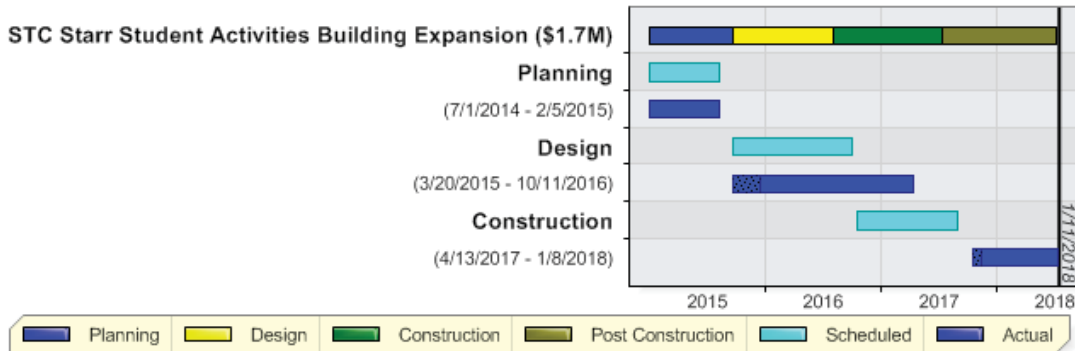
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Starr County Campus - Student Activities Bldg - To provide more area for the Student events area and new A/V room.

Budget

	Current Budget
Professional Services - Starr County Campus - Student Activities Building	\$114,995.00
Construction	\$1,372,869.00
Owner Procured	\$176,201.00
Miscellaneous Expenses	\$17,516.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead

- Final grade and irrigation
- Hydromulch
- Clean bldg exterior and perimeter

Key Consultants/Contractors

- Architect Mata + Garcia Architects
- MEP Sigma Engineering
- Structural: CLH Engineering
- Civil: Melden & Hunt Engineering
- AV/IT: WJHW Consultants

Key Owner Issues or Concerns

- Substantial Completion 12/22/2017

Recent Photo



STC 2013 Bond Program - Starr County Campus Thermal Plant

Scorecard #29
 Status: **Submitted**
 01/11/2018



Scope

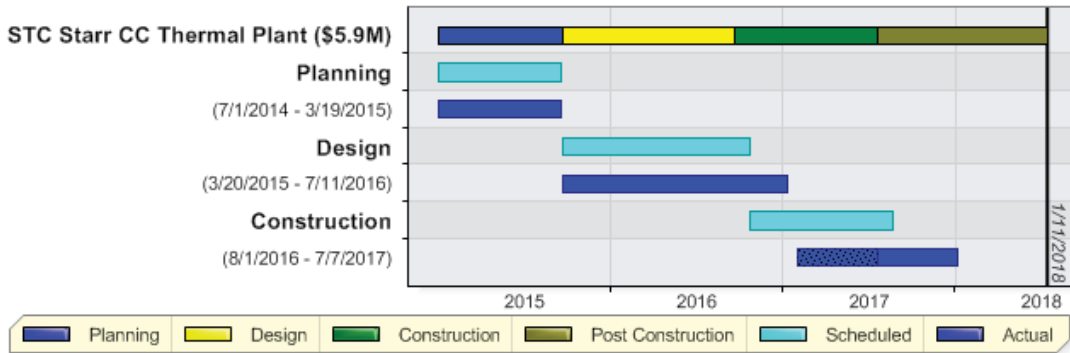
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Starr County Campus - Thermal Plant - To provide chilled water to the new Health Professions and Science bldg, the new Library, and to provide new service. upgrades, to the remaining bldgs on campus.

Budget

	Current Budget
Professional Services - Starr County Campus - Thermal Plant	\$440,152.00
Construction	\$4,709,985.00
Owner Procured	\$651,886.00
Miscellaneous Expenses	\$58,665.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead

- Install Fence around Cooling Towers

Key Consultants/Contractors

- Sigma
- Mata-Garcia
- D. Wilson Construction

Key Owner Issues or Concerns

- Substantial Completion 11/10/2017

Recent Photo



STC Starr CC Parking and Site Improvements

Scorecard #20
 Status: **Submitted**
 01/11/2018



Scope

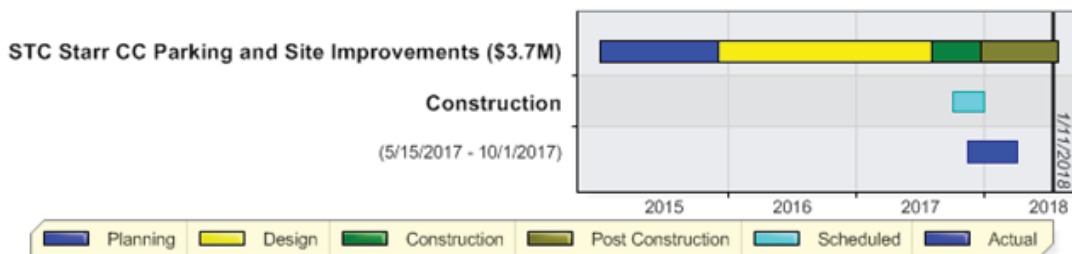
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STARR County - Parking and Site Improvements - The scope of this project included infrastructure to support the new additions, including sidewalks and landscaping.

Budget

	Current Budget
Professional Services - Starr County Campus - Parking and Site Improvements	\$138,023.00
Construction	\$3,499,758.00
Owner Procured	\$14,059.00
Miscellaneous Expenses	\$18,558.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead

- Parking lot and perimeter cleanup
- Alternate #4 plaza area
- Detention Pond Design

Key Consultants/Contractors

- Civil: Melden & Hunt
- MEP: Sigma HN
- Landscaping: SSP
- CMR: D. Wilson

Concerns

- Substantial Completion 2/22/18
- Detention Pond

Recent Photo



STC Bond Construction Program - New Library Building

Scorecard #26
 Status: **Submitted**
 01/11/2018



Scope

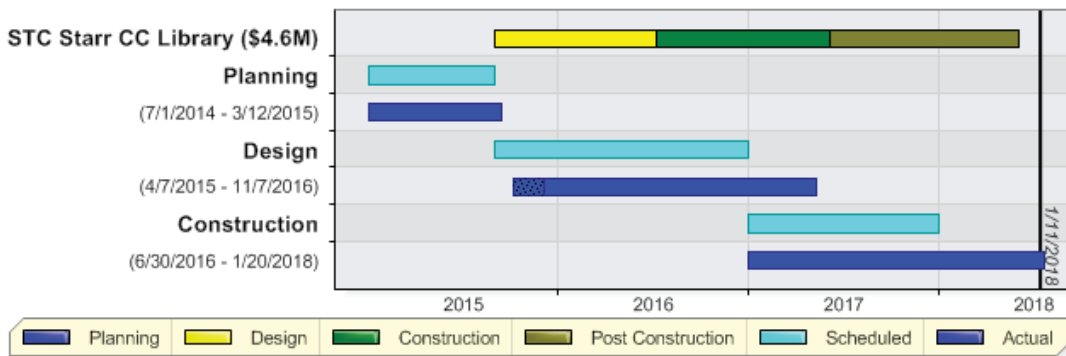
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Starr County Campus New Library - This is a 1 story 26000 sq ft bldg. this will house learning commons areas, deep quiet rooms, collections area, multipurpose room, instructional labs, and student collaboration.

Budget

	Current Budget
Professional Services - Starr County Campus - Library	\$323,313.00
Construction	\$3,707,869.00
Owner Procured	\$551,553.00
Miscellaneous Expenses	\$51,105.00
Additional Costs	\$0.00

Schedule



Activity

30 Day Look Ahead

- Brick cleaning
- Metal Wall Panel Completion
- Stucco painted at entrances and parapets
- Flooring Complete
- TAB

Key Consultants/Contractors

- Mata-Garcia
- Sigma
- D. Wilson Construction

Key Owner Issues or Concerns

- Substantial Schedule 1/31/2018
- Furniture Delivery

Recent Photo



Pharr Regional Center for Public Safety Excellence - Building

Scorecard #20
 Status: **Submitted**
 12/19/2017



Scope

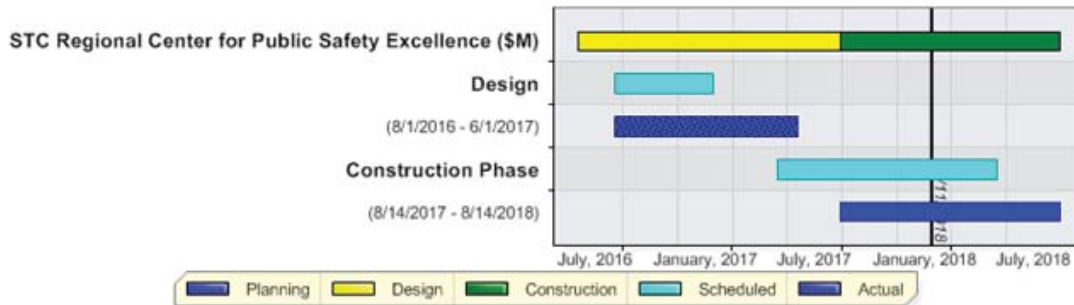
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Pharr Regional Center for Public Safety Excellence Building - This facility has been design for the Regional Center for Public Safety Excellence in Pharr, Texas with a total of 19,375 square feet. It will house classrooms, administration spaces and offices, computer lab, shower/locker rooms, support spaces, a workout room and simulation room. Three classrooms can be converted to a larger lecture hall by the use of folding partition walls. The interior of the facility will have plenty of natural lighting with the design of clerestory windows above and will be using a chilled water system to cool the facility.

Budget

	Initial Budget
--	----------------

Schedule



Activity

30 Day Look Ahead

- Exterior Stud Area B
- Exterior sheathing Area A
- Hanging duct in Area A
- All low roof decking on site has been installed/inspected
- Working on high roof Area B
- Interior Stud walls ongoing
- High Roof Area A roofing complete
- If weather allows put roofing to grid 5
- Roof nailer/penetrations at low roof Area B

Key Consultants/Contractors

- PBK Architects
- G2 Solutions
- Noble Texas Builders, Inc

Key Owner Issues or Concerns

- None at this time.

Recent Photo



Review and Recommend Approval of Assessment Report Findings for the Current Pecan Campus Library and Recommend Feasibility Study of Options to Expand Current Facility

An assessment conducted on the adequacy of current Pecan Campus library facilities will be reviewed at the Facilities Committee meeting and presented to the Board at the January 30, 2018 Board Meeting. The board is requested to accept the findings in the Assessment Report and approve engaging a consultant to assess the feasibility of expanding the existing Pecan Campus Library facility.

Purpose

The Facilities Committee will be updated and informed of the process administration recommends to continue assessing the adequacy of the existing Pecan Campus library facility to meet needs of Pecan Campus students and current and projected needs in support of the accreditation requirements by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC).

Background

The Pecan Campus Library dates back to the inception of the college and was one of the original buildings inherited from TSTC. Since 1993, the building has undergone two construction additions in an effort to accommodate the growth of the College, the last of which was completed in 2004.

The current library is a two-story building with 67,266 square feet, and programming which consists of the following spaces:

Functional Areas	Approximate Square Footage
Service Desks	1,907
Collection	3,305
Staff Work Areas-	8,473
Student Study Areas	9,385
Open Computer Lab	4,188
Library Instruction Room	1,131
Other Student Computer Areas	4,511
Multi-Purpose Room	3,758
Library Art Gallery	1,238
Conference Rooms	1,590
Educational Technologies Staff Work Areas	2,356
Total	41,840

In the 13 years since the last addition, enrollment, library uses, operations, and services have evolved and expanded. Changing technologies and pedagogies have prompted increasing needs to provide collaborative learning spaces and to support student technology and integrated learning support while maintaining traditional, quiet study spaces and library collections. The College's current Master Plan, developed by Freese & Nichols in 2010, suggested that the Pecan Campus should have a library facility of at least 100,000 square feet. The current facility is 67,266 gross square feet (GSF) consisting of approximately 41,840 assignable square feet (ASF).

College staff engaged a consultant to conduct a facilities assessment to review and assess the adequacy of the space in the current library facility that serves the current enrollment at the Pecan Campus. The consultant reviewed building drawings, library statistics, strategic and operational plans, and other documents including the Freese & Nichols Master Plan. The consultant visited the Pecan Campus library and met with students, faculty, and staff members. The consultant also examined peer institution data. The consultant found that the existing building is severely overcrowded. The consultant also found that the two previous additions to the building have resulted in inherent inefficiencies in academic library design, such as duplication of bathrooms, a compressed and disorienting entrance, and no visible connection between the two floors. The consultant determined that a new or renovated building should contain approximately 102,375 assignable square feet (ASF) to meet both current and future library needs in support of continuing compliance with SACSCOC accreditation principles. The consultant also made ancillary recommendations for possible short-term improvements in the existing library and listed some programming considerations for new spaces. The development of a comprehensive library construction program, however, was outside the scope of this consultant's engagement.

College staff recommend engaging a consultant to assess whether it is feasible to expand the existing library facility to accommodate the required additional space.

Presenters

Dr. Shirley A. Reed, President, Dr. Jesus Campos, Associate Dean of Library & Learning Support Services, and Dr. David Plummer, Vice President for Information Services, Planning, Performance, and Strategic Initiatives, will be present at the Facilities Committee meeting to discuss the assessment of the Pecan Campus Library.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, the acceptance of the recommendations in the Assessment Report and approval of engaging a consultant to assess the feasibility of expanding the existing Pecan Campus Library facility.

**SOUTH TEXAS COLLEGE
PECAN CAMPUS LIBRARY
ADEQUACY ASSESSMENT**

Prepared by

**Patrick Deaton, AIA
Library Consultant**

November 6, 2017

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EXECUTIVE SUMMARY

This report examines the adequacy of the existing library building on the Pecan Campus at South Texas College (STC). The two-story building contains 41,840 assignable square feet¹ (ASF) and 716 student seats.²

Adequacy was determined by a number of factors including direct observation, comparison with peer institutions, usage statistics, and interviews with students and faculty.

Key Findings

1. The existing building is severely overcrowded. Comments from students, faculty and staff indicate a need for more quiet study space, more group study rooms, more computer seats, and several other types of spaces detailed later in this report.
2. With an assumed 6% annual growth in collections, the recently-installed compact shelving will be functionally full (85%) in 2020, and 100% full in 2023.
3. Because the building has been enlarged twice, there are inherent inefficiencies in the floor plan along with duplication of toilets, stairwells, and elevators. There are several public entrances to the building that may pose a security concern.
4. The main entrance experience (portico, vestibule, and lobby) is compressed and disorienting. There is no visual connection between the two floors.
5. The offices for Education Technologies staff occupy a significant portion of the first floor (2,356 ASF³). Another area on the first floor contains the library's server room, storage area, and a wide exit corridor (2,108 GSF total). Both of these areas are adjacent to the busiest student space in the building.
6. The multipurpose Rainbow Room and art gallery spaces are on the second floor. Typically these types of spaces would be located on the first floor, where they can be easily accessed outside of the library's security perimeter.
7. Library staff areas are scattered around the building, and in some cases occupy space that was originally designed for student use. Some of these areas are inefficient, with excessive circulation space.

¹ Includes the Educational Technologies offices.

² This includes some seating in spaces that are not always available to students, such as the Rainbow Room. If seats in those spaces are excluded, the seat count is 616.

³ Total area occupied by Educational Technologies is 2,924 SF including walls and circulation space within their suite.

Recommendations

1. In order to meet the needs of the Fall 2017 enrollment of 11,111 students, the library building should contain 72,221 assignable square feet and 1,111 student seats. The current facility has a deficit of 30,381 ASF and 395 seats from this recommendation.
2. A new or renovated building constructed to meet 2020 enrollment projections of 12,250 students should contain 79,625 ASF if most collections are stored in compact shelving⁴ and 1,225 seats.
3. A new or renovated building constructed to meet 2030 enrollment projections of 15,750 students should contain 102,375 ASF if most collections are stored in compact shelving⁵ and 1,575 seats.

Possible short-term improvements to the existing building are described in the “Description of Existing Facility” beginning on page 6. Longer-term improvements, such as a major expansion or a replacement building, are outside the scope of this report.

Implementing these recommendations will provide the students, faculty, staff, and community members with a library facility on the Pecan Campus that is large enough to accommodate both current and future needs for many years to come.

⁴ Or 91,875 ASF if most collections are stored in open shelving.

⁵ Or 118,125 ASF if most collections are stored in open shelving.

INTRODUCTION

This report is an assessment of the adequacy of the existing library building on the Pecan Campus of South Texas College (STC) to house collections, student space, staff space, and community space; and to meet the accreditation requirements of the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC). The report includes observations about the existing facility and recommendations for improvements over various time frames.

The existing library building, also known as Building F, contains 46,070 gross square feet (GSF) on the first floor and 19,920 GSF on the second floor, for a total of 65,990 GSF.⁶ This includes approximately 2,980 assignable square feet (ASF) on the first floor for Educational Technology Department offices.

STC is currently completing an ambitious expansion program that includes the construction of 16 new buildings on 5 campuses in 16 months.⁷ The construction was funded by a \$159 million bond proposition that was approved by voters in 2013. In preparation for the bond proposition, a *District-Wide Campus Expansion Master Plan* was prepared by Freese and Nichols, Inc. and released in April 2010. That document indicated that the existing library would have a space deficit of 19,108 SF in 2014 and a 37,386 SF space deficit in 2020.⁸

The 2010 *Master Plan* recommended a new three-story, 100,500 GSF “Library, Center for Learning Excellence and Information Commons” as part of the Phase Two improvements. A proposed location for this new building was shown, along with a rendering. It is not clear how this 100,500 GSF figure was determined; the document notes that “a combination of projection models, expertise and benchmarking was examined.”⁹ The *Master Plan* notes that projections from the Texas Higher Education Coordinating Board (THECB) were “used as the ‘low’ scenario, as it projected the most conservative enrollment for STC.”¹⁰

A site visit on October 16, 2017 included a tour of the library building and other buildings on campus, a discussion session with library staff and STC administrators, discussion sessions with students, and a discussion session with a faculty member.

⁶ Measurement by consultant, November 2017, using CAD files provided by STC. The area is calculated from the exterior face of exterior walls. These numbers are slightly lower than those used by STC (67,266 square feet). It appears that the number used by STC may include covered exterior areas such as the loading dock, and other overhangs.

⁷ STC Strategic Plan for 2013-2018, page 17.

⁸ STC District-Wide Campus Master Plan, page 18. It is assumed that these numbers are assignable square feet (ASF), although that is not entirely clear in the document.

⁹ STC District-Wide Campus Master Plan, page 17.

¹⁰ STC District-Wide Campus Master Plan, page 13.

BACKGROUND INFORMATION PROVIDED BY STC¹¹

Note: Additional information provided by STC is in Appendices C, D, and E.

The Pecan Campus Library dates back to the inception of the college and was one of the original buildings inherited from TSTC (Texas State Technical College). Since 1993, the building has undergone two construction additions in an effort to keep pace with the growth of the College, the last of which was completed in 2004.

At 67,266 square feet and with approximately 46 full-time support staff, the Pecan Campus Library is the largest library in the STC district, which includes Hidalgo County and Starr County. The Pecan Campus Library has a collection of approximately 69,000 print books and videos and one hundred ninety-two (192) serial title holdings. It has a compact shelving system that accommodates up to 102,699 print volumes in three units of mobile shelving carriages. The library seats four hundred eighty-one (481) patrons throughout its two floors.

The Pecan Campus Library operates eighty-four (84) hours per week. An after-hours area equipped with thirteen (13) computers operates an additional 11 hours per week. During Fiscal Year 2016, approximately 409,159 users visited the Pecan Campus Library. Also during this period, visitors used public computer stations at the Library approximately 234,718 times. The Pecan Campus Library also hosts numerous library instruction sessions, organizational staff meetings, and public cultural events throughout the year.

In the 13 years since the last addition, library uses, operations, and services have evolved and expanded. Changing technologies and pedagogies have prompted increasing needs to provide collaborative learning spaces and to support student technology and integrated learning support while maintaining traditional, quiet study spaces and library collections.

Several years ago as part of a master planning study, the college was advised, among other things, that we would run out of space at our (main) Pecan Campus. Some academic buildings are being built as part of a bond construction project, but a question remains as to whether the existing library facility is adequate for the campus' current and anticipated needs.

College staff wish to engage a consultant to conduct a facilities assessment to review and assess the adequacy of the current library facility. The findings of the assessment will be used to provide recommendations to meet both current and future library needs in support of continuing compliance with SACSCOC accreditation principles. Depending on the results of the assessment, administration may move forward with determining whether the current building can be expanded or where a new library could be located.

¹¹ This information is from e-mails between Jesus Campos (Associate Dean of Library Services) and the consultant, July-October 2017.

DESCRIPTION OF THE EXISTING LIBRARY FACILITY

OVERVIEW

The existing library is a two-story building with approximately 41,840 assignable square feet (ASF) and 65,990 gross square feet (GSF). It contains 382 seats in study areas (including 28 seats in group study rooms), 320 computer seats, and 14 seats in other areas, for a total of 716 seats. Note that this includes seats in some spaces that are not always available for student use, such as the 3-D Printer Room, the Rainbow Room, and the Library Instruction Room. Deducting the seats in those rooms yields a total of 616 seats available to students.

LOCATION AND ORIENTATION ON CAMPUS

The library is located near the northeast corner of the Pecan Campus at the corner of Pecan Boulevard and North 29th Street. Access roads and parking areas to the north and east separate the library building from both of these streets. To the south, the Student Services Building/Bookstore (Building K) is located across a parking area and landscaped area. The landscaped area aligns with a major vehicular entrance on North 29th Street. The North Academic Building (Building G) is located to the southwest of the library and dominates the landscaped area. To the west, the Administration Building (Buildings A, D, and X) and the Center for Learning Excellence (Building C) are located across a service drive. This service drive provides access to the library's loading dock on the west side of the building.

Potential Issues and Opportunities:

1. As is common with freestanding buildings on college campuses, the building is exposed on all four sides, making it difficult to conceal service areas such as the loading dock.
2. The building's appearance from the major intersection at North 29th Street and Pecan Boulevard is not unattractive, but the main entrance is not visible. There may be an opportunity here to reveal more of what is going on in the building (especially in the evening) by replacing solid walls with glass walls.

EXTERIOR AND ENTRANCES

The footprint of the library is roughly rectangular, with assorted protrusions and recesses on each side. The main entrance faces south, although there are secondary public entrances on the east and north sides of the building, along with service/staff entrances on the east and west sides.

Materials used on the exterior of the building include red brick with beige brick accent banding, beige concrete masonry units, beige stucco, blue accent tile, metal flashing and roofing with a green patina, and metal doors and windows (some in a bronze finish and some in a green patina finish). A tile mosaic wraps around three sides of the double-height volume in the center of the north elevation. The two-story portion of the building in the northeast corner features four sections of curved brick wall segments with windows facing northeast. In addition to those at the main entrance, the north and west sides of the building feature outdoor seating areas with either a solid roof or a trellis overhead.

The main entrance in the south elevation actually consists of two entrances, symmetrically arranged on either side of the center block containing Rooms F102 and F134. A curved portico connects these two entrances, but is mostly decorative due to the narrow clearance at the corners of the center block. Outdoor seating areas adjacent to the south elevation are not shaded.

Potential Issues and Opportunities:

1. The main entrance portico is attractive but not functional due to the narrow clearance. This portico could be converted to interior space by installing glass in the openings.
2. The outdoor seating areas near the portico should be relocated, or shading devices should be installed.
3. Perhaps because it has been enlarged twice, the building presents a wide range of materials, wall heights, and roof forms. Future renovations or expansions could unify the building's appearance.

DESCRIPTION OF THE FIRST FLOOR (See Figure 1)

Access and Layout

The entrance doors open to a connecting lobby (Rooms F101, F133, and F139, 1892 SF, 17 seats) that wraps around Rooms F102 and F134 and connects to the inner set of doors into the library. There is an entrance to Technical Services (Room F105) on the west side and an entrance into the Computer Lab (F130) on the east side. A vending machine, a printer station, and a set of public toilets (F137 and F138) are located near the Computer Lab. The lobby feels compressed, with little connection to the outside. Some after-hours seating has been installed in the lobby near the inner set of doors into the library.

The Large Conference Room (Room F102, 900 SF) is used College-wide and features a sink, buffet counter, storage room (Room F104, 77 SF), A/V room (Room F103, 51 SF), and a large flat screen monitor mounted on the wall. Next to it, the Net Café (Room F134, 1051 SF, 36 seats) is open during extended hours beyond those of the library. It features perimeter workstations at built-in casework, with tables and chairs elsewhere in the room. The Net Café is not staffed, and apparently the nightly closing of the space is handled by custodial staff.

Across the lobby from the Net Café, the Computer Lab (Room F130, 4,073 SF including staff areas, 130 student seats) is packed with computer workstations that face a service point in the middle of the room. A second staff work desk is located near the lobby entrance to the lab. The Computer Lab can also be reached through a Vestibule that connects to the public entrance on the east side of the building (Room F129). Like the Net Café, this Computer Lab is open at certain times when the main library spaces are closed.

On the other side of the inner set of library doors, the circulation desk (473 SF) and display area are clearly visible. The circulation desk is usually staffed by two library technicians. Additional display and overflow seating areas are located on the east and west sides of the circulation desk, beyond which are

FIGURE 1. FIRST FLOOR PLAN



- | | | |
|--|---|---|
| User seating and computers | Educational Technology Offices | Facilities/Support |
| Library staff and service points | Collections | Toilets |
| CLE service point | Meeting Rooms | |
| CLE Writing Center | Display | |

stairs up to the second floor. An elevator is located on the western side. The area of these spaces adjacent to the circulation desk is 3,600 SF and there are 12 seats.

The distance between the circulation desk and the north exterior wall is about 157 feet, and is occupied by a large open space with many functions crowded into it. The area designated as Room F117 (2,613 SF) contains banquette seating on the east side. On the west side, a row of three study rooms has been converted to staff office space (Rooms F115, F116, and F118, 112-117 SF each). In the middle of this area is a combination of computer workstations (many reserved for group work) and study seating, some at high tables. Total seating in this area is 30 study seats and 46 seats at the computer workstations.

Moving further north into the area designated as Room F182 (2,175 SF), two service desks are located along the west wall, just a few feet apart. The first desk is the Information Commons service desk, which is usually run by three staff members. Next to it is the Reference Desk, which is usually run by two staff members. A large installation of 51 computer workstations dominates the open area in front of the desks.

To the east, another portion of Room F182 (3,125 SF, 57 seats) contains the Center for Learning Excellence (CLE) writing center. Seating is a mix of lounge seating and study seating. A service desk for the Writing Center staff is located at the south end of this space. The area to the north of the desk was formerly occupied by open bookstacks prior to the installation of the compact shelving located to the east of the Writing Center.

The compact shelving installation (3,205 SF) occupies three column bays in the northeast corner of the building. To the north of the compact shelving, a foyer area (342 SF) features an elevator and stair up to the Rainbow Room, with an exterior door facing east. This door is marked as an emergency exit.

The northernmost part of Room F182, the Periodical area (2,476 SF, 78 seats) in the center of the north side features a higher ceiling with clerestory windows, along with full-height windows facing north towards Pecan Boulevard. Seating here is a mixture of lounge seating and study seating. An exterior door in the north exterior wall is open for use.

Just past the reference desk on the west wall, an alcove (Room F183, 148 SF) contains 6 computers for community use. These can also be used by students at peak times. North of the alcove, a former copy area has been turned into two office areas (Room F173, 314 SF, and Room F173A, 211 SF) for three staff with the addition of a glass wall and door.

The center of the building's west side is occupied by a block of staff-only space that contains the Server Room (Room F141B, 384 SF), a Storage Room (Room F141A, 274 SF), and two former toilets that have been converted to storage (Rooms F142 and F143, 190 SF each). A wide corridor connects to an exterior door on the east side of the building.

The southwest quadrant of the building is dominated by a large open workroom for Technical Services (Room F105, 3,002 SF). The space contains workstations for two specialists, four technicians, an

administrative assistant, and up to four part-time staff members. Two specialists from the Automation Team also work in this open area. Double doors in the northwest corner connect directly to the exterior (covered) loading dock area. Two adjacent staff offices (Room F106, 196 SF and Room F107, 184 SF) are located on the south wall. To the north, a large Electrical Room (F112, 639 SF) is located across the corridor from Technical Services. A set of public toilets (Rooms F124 and F125) is located east of Technical Services and is accessed from the Circulation Lobby. An elevator is adjacent to the toilets and can be accessed from both the Circulation Lobby and from the Technical Services workroom.

The northwest quadrant of the building is also mostly staff space, but most of it is non-library staff. The Educational Technology Department occupies a large suite in the northwest corner of the building that contains 12 offices and associated support spaces (2,254 SF). Across the corridor, the Education Technology Department occupies another two rooms (Room F174, 430 SF and Room F175, 240 SF) for a total of almost 3,000 SF.

Across the corridor from the Education Technology Department, and backing up to the Reference Desk, a smaller suite of library staff space contains an open workroom for three library specialists (Room 179, 345 SF), two offices (Room F180, 148 SF and Room F181, 171 SF), a Break Room (Room F176, 280 SF), a storage/workroom (Room F178, 140 SF) and a staff toilet.

The remainder of this floor is occupied by staff toilets (Rooms F148 and F149), a Mechanical Room (Room F147) and Housekeeping (Rooms F120 and F121). There are exterior doors in this area on the north and west sides of the building.

Potential Issues and Opportunities:

1. Relocating the Education Technology Department to another building would free up enough space to consolidate many library staff areas that are scattered around the first and second floors. This would allow those areas to be converted to public use. For instance, the former Study Rooms F115, F116, and F118 could be available to students again. A Makerspace/3-D printing area could be installed in Rooms F173 and F173A where it would be highly visible behind the existing glass wall. Room F223 on the second floor could also be reopened to the public.
2. The former toilets F142 and F143 could be removed and converted to public space, perhaps for more Art Gallery space since the current space is directly above this area.
3. Consider consolidating the Reference and Information Commons service desks. Many students may not understand the distinction between the four service desks on the first floor.
4. Consider reducing the number of public entrances as a security measure, and to reduce noise and disruption in adjacent spaces. Existing entrances can be converted to alarmed emergency egress doors.
5. In the Technical Services workroom, consider removing some of the shelving in order to create space for more staff workstations or offices.

6. Consider removing the walls around the Large Conference Room F102 and Net Café Room F134 to create an open lobby with coffee shop/snack bar. This space could extend out to the curved portico wall by installing glass in the openings.

DESCRIPTION OF THE SECOND FLOOR (See Figure 2)

Access and Layout

The second floor of the library can be reached by four stairwells and two elevators. The second floor is an L-shape that wraps around the east and south sides of the library's footprint. The remainder of the footprint consists of roofs at various heights over the first floor below, including a higher roof over the center of the north elevation. There is no clear primary stair or elevator to reach the second floor, and no visual connection between the floors such as a double-height space, monumental stair, or balcony overlook.

Library users who take either of the two stairwells closest to the main Circulation Desk arrive at either end of a former stack area (Room F222, 4,360 SF) that was recently converted to a quiet study area with approximately 61 seats and 13 computer workstations. This space features artwork and colorful wall colors. Furniture in this area consists of a variety of study seating and lounge seating, some with connected worksurfaces, and many with power outlets. A small area of shelving (approx. 72 LF capacity; approx. 48 LF in use) is located on the south wall. Computer workstations are located in the southeast corner of the room. At the east end of the space, a service point (Room F225, 266 SF) contains an iPad for the study room reservation system. A small amount of shelving is located behind the desk, which is typically staffed by one library technician. This east wall is the only wall in the quiet study area with exterior windows.

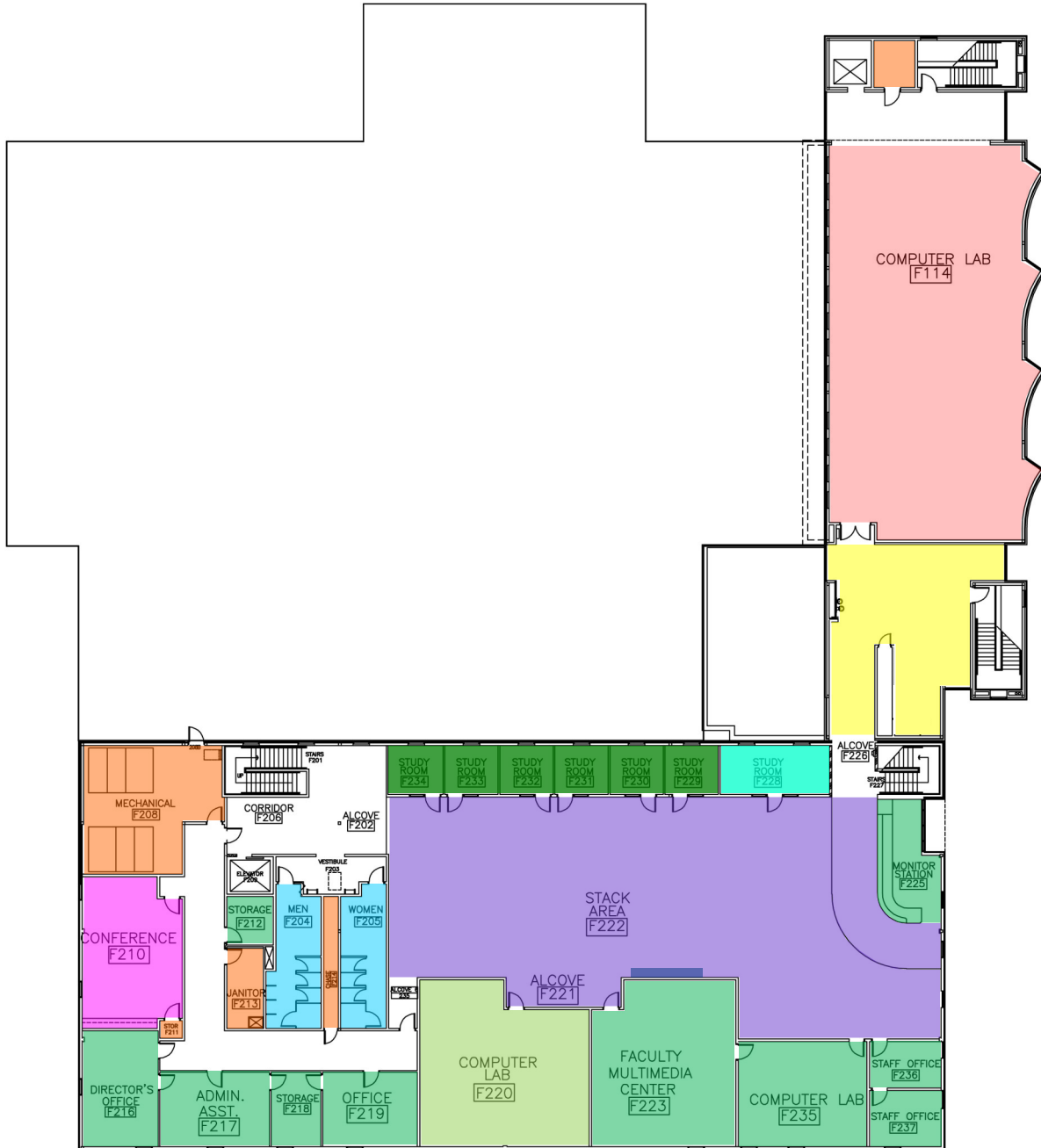
Along the north end of the Quiet Study Area, six Study Rooms are located (Rooms F229-F234, 105 SF each). These feature either a table and chairs, or lounge seating, and all feature a whiteboard. Each room contains a window with views of the roof over the first floor. A larger former Study Room (F228, 217 SF) was recently repurposed to house a Stratasys F170 3D Printer.

On the south end of the Quiet Study Area, Room F220 (1,036 SF) is used for Library Instruction for up to 36 students plus an instructor. Room F223 (763 SF) next door is now used as staff office swing space. A library specialist and library technician are the current occupants, but the Automation Team may be relocated here.

A former Computer Lab (Room F235, 650 SF) has been converted for use by the art gallery staff. It contains office space for the art gallery associate, two part-time staff, and specialized storage for artwork. In the southeast corner of the second floor, two offices are occupied by librarians responsible for Programming (Room F236, 134 SF) and Outreach and Instruction (Room F237, 162 SF).

The southwest portion of the second floor contains a service core which houses an elevator, the main restrooms (Rooms F204 and F205), Janitor's Closet (Room F213, 120 SF), and Storage (Room F212, 90 SF). An unusually generous (approximately 8 feet wide) corridor wraps around the south and west sides

FIGURE 2. SECOND FLOOR PLAN



- | | | |
|--|---|---|
| User seating and computers | Art Gallery | Facilities/Support |
| Library staff and service points | Collections | Toilets |
| Rainbow Room | Meeting Rooms | Study Rooms |
| Library Instruction | | 3-D Printer |

of the service core and allows access to an administrative suite containing offices for the Dean (Room F216, 355 SF), Associate Dean (Room F219, 284 SF), administrative staff (Room F217, 328 SF), a storage/break room (Room F218, 149 SF), and a large Conference Room (Room F210, 644 SF) that is used by library staff as well as other departments on campus. A mechanical room (Room F208, 644 SF) is located in the northwest corner of this wing.

Connecting the Quiet Study Area to the northeast wing of the second floor, the Art Gallery exhibition space (Room F206¹², 989 SF) is located in an area that formerly housed two large restrooms. The long, narrow plumbing chase that served those restrooms remains in place. A stairwell adjacent to the gallery space connects to the staff-only emergency exit corridor near the Server Room.

The Rainbow Room is a former computer lab that was converted to a multi-purpose space for presentations, display, and overflow quiet study (Room F114, 3,118 SF). Its east wall consists of four curved wall sections with angled windows. At the north end, a stairwell and elevator open directly into the space. When used as a study space, it has approximately 56 seats at tables. A small area in the northeast corner is used for furniture storage (approx. 120 SF).

Potential Issues and Opportunities:

1. Consider installing a glass wall and door at the north end of the Rainbow Room to create a vestibule next to the stairs and elevator. This might reduce disruption when someone arrives on the second floor when the Rainbow Room is in use.
2. Consider removing the plumbing chase in the Art Gallery space, to create one larger rectangular space without the narrow alcoves.
3. Consider improving the vertical circulation between the first and second floors by making one or more of the stairwells more open, upgrading the stairwell finishes, and adding graphics.
4. Consider renovating the staff area in the southwest corner of the second floor to capture some of the space in the very wide hallways in this area.

¹² Also designated as Room F226 on some floor plan documents.

METHODOLOGY TO MEET ACCREDITATION REQUIREMENTS

Neither the fifth edition of the Southern Association of Colleges and School Commission on Colleges (SACSCOC) *Principles of Accreditation: Foundations for Quality Enhancement* (approved in 2001, last revision 2011) or the 2017 proposed revisions have specific requirements for space, seating, technology, or services in libraries. The following principles are from the 2017 document:

1. The institution provides adequate and appropriate library and learning/information resources, services, and support for its mission.
2. The institution ensures an adequate number of professional and other staff with appropriate education or experiences in library and/or other learning/information resources to accomplish the mission of the institution.
3. The institution provides (a.) student and faculty access and user privileges to its library services and (b.) access to regular and timely instruction in the use of the library and other learning/information resources.

There is no longer a single commonly-accepted space standard for academic libraries. Organizations such as the American Library Association (ALA) and the Association of College & Research Libraries (ACRL) no longer offer them, instead urging their members to focus on qualitative factors rather than quantitative measures. This is a reflection of the changing nature of libraries in general as their collections shift from print to electronic, and in particular the shift in academic libraries as more emphasis is placed on collaborative group work and high-tech spaces.

These items will be examined in order to determine the adequacy of the facility:

1. Alignment with STC Strategic Plan
2. Enrollment Projections
3. Collection Projections
4. Direct observation
5. Usage statistics
6. Comments from students, faculty, and staff (written and in person)
7. Comparison with peer institutions

LIBRARY ALIGNMENT WITH THE STC STRATEGIC PLAN FOR 2013-2018

Strategic Direction 2: Access and Success

- Intended Outcome #6. Expand community awareness of, community engagement with, and community support for South Texas College through the development and implementation of marketing strategies.

Library Alignment: Library programs and gallery exhibits are key elements of STC's community engagement.

Strategic Direction 3: High Success Rate

- Intended Outcome #4. Empower students to achieve by embedding the knowledge and skills necessary for college success across the academic and extracurricular experiences of all students.

Library Alignment: The concept of the library as a "one-stop shop" for a variety of services and expertise.

- Intended Outcome #5. Provide exemplary, state-of-the-art services, facilities, and information technologies that support student learning.

Library Alignment: The library is the primary facility on campus to support this outcome.

Strategic Direction 4: Collective Responsibility

- Intended Outcome #4. Strengthen faculty and student interaction and engagement to increase students' persistence and completion of college.

Library Alignment: The library's combination of group study rooms and tutoring spaces promote interaction and engagement.

Strategic Direction 5: Collaboration

- Intended Outcome #5. Support collaboration among faculty, staff, students and the community through intentional design of facilities and allocation of time.

Library Alignment: The library's group study rooms, classrooms, multipurpose rooms, and gallery space support this outcome.

Strategic Direction 6: Cost Efficiency

- Intended Outcome #6. Actively recruit, reward, and retain the best faculty and staff.

Library Alignment: The thoughtful design of service points and staff areas is an important factor in library staff recruitment and retention.

ENROLLMENT PROJECTIONS

Since many traditional space standards for academic libraries are based on library seats as a percentage of enrollment, or square feet of library space per student, enrollment projections are a key element of this adequacy assessment.

A variety of enrollment data is summarized in the table below, including the Texas Higher Education Coordinating Board (THECB) *Enrollment Forecast 2017-2030*, the *2010 District-Wide Campus Expansion Master Plan*, the *STC Comprehensive Operational Plan: FY 2016-2017 to FY 2019-2020*, and recent data from the STC Research and Analytical Services Department.

The column at the far right shows the consultant's projection for enrollment at the Pecan campus. This assumes a more conservative enrollment growth than the other sources shown, based on the actual enrollment numbers for 2017.

The percentage shown in parentheses is the ratio of Pecan Campus enrollment to STC System enrollment.

	THECB 2017-2030 Forecast (STC System) ¹³	2010 Master Plan (STC System) ¹⁴	2010 Master Plan (Pecan Campus)	2016-2020 Comprehensive Operational Plan (STC System) ¹⁵	STC Research Data (STC System) ¹⁶	STC Research Data (Pecan Campus) ¹⁷	Consultant's Projection (Pecan Campus)
2010 actual	27,971	25,380	11,461 (41%)	29,354			
2015 projected		34,727	14,638 (42%)				
2015 actual	33,994			34,641	34,636	11,515 (33%)	
2016 projected		36,660	15,317 (42%)				
2016 actual	33,055 ¹⁸			33,995	33,995	11,622 (35%)	
2017 projected	33,331	38,647	16,010 (41%)	36,566			
2017 actual					31,969	11,111 (35%)	
2018 projected	33,974	40,864	16,717 (41%)	38,297			
2019 projected	34,471	43,089	17,440 (40%)	39,550			
2020 projected	34,883	45,371	18,176 (40%)	41,064			12,250 ¹⁹
2025 projected	35,414			44,749			14,000 ²⁰
2030 projected	37,254						15,750 ²¹

¹³ Fall headcount enrollment forecasts.

¹⁴ STC Total Unduplicated enrollment.

¹⁵ STC's *Comprehensive Operational Plan: FY 2016-2017 to FY 2019-2020*, December 2016.

¹⁶ Data from STC Research and Analytical Services Department, September 18, 2017. Unduplicated headcount.

¹⁷ Data from STC Research and Analytical Services Department, September 18, 2017.

¹⁸ THECB's 2017 *Texas Public Higher Education Almanac: A Profile of State and Institutional Performance and Characteristics* was published in the Spring of 2017. That document lists the Fall 2016 actual enrollment as 33,044.

¹⁹ Based on 35% of 35,000 STC System enrollment (consultant's adjusted projection).

²⁰ Based on 35% of 40,000 STC System enrollment (consultant's adjusted projection).

²¹ Based on 35% of 45,000 STC System enrollment (consultant's adjusted projection).

COLLECTION PROJECTIONS

As noted earlier in this report, information provided by STC indicates that the library has a collection of approximately 69,000 print books and videos and one hundred ninety-two (192) serial title holdings. Information from the Sirsi Stats for 2016-2017 (see Appendix C) shows 63,712 books, 4,646 reference items, and 2,567 videos, for a total of 70,925 items that require shelf space. Although a few of these items are housed in traditional shelving elsewhere in the library, for the purposes of this calculation we will assume that all items are being stored in the compact shelving units.

Library staff are assuming a collections growth rate of 6% a year.²² Using this growth rate, the collection will total 89,541 items in 2020, 119,826 items in 2025, and 160,355 items in 2030.

A review of the shop drawings for the compact shelving system installed in 2016 shows three adjacent units of shelving, designated A-C. Units A and B each contain 2,922 linear feet (LF) of shelving. Unit C contains 2,856 LF, for a total of 8,700 LF. According to library staff, the system can accommodate up to 102,699 print volumes, so each linear foot of shelving is apparently assumed to hold 11.8 volumes.

Library shelving is considered to be “functionally full” when 85% of the shelves are full. This allows space for adjusting the collection for returned items and new items. In practice, this frequently results in the bottom shelf of each unit remaining empty, since it is also inconvenient for most people to use.

The table below shows when the 8,700 LF of compact shelving will be functionally full at 85% capacity (2020) and when it will be full at 100% capacity (2023), assuming 6% annual growth.

	2016	2017	2018	2019	2020	2021	2022	2023	2025	2030
Items in Collection	70,925	75,181	79,691	84,473	89,541	94,914	100,608	106,645	119,826	160,355
LF required (at 85% full)	7,071	7,496	7,945	8,422	8,927	9,463	10,031	10,633	11,947	15,987
LF required (at 100% full)	6,011	6,371	6,754	7,159	7,588	8,044	8,526	9,038	10,155	13,589

²² Conversation with Jesus Campos, October 16, 2017.

DIRECT OBSERVATIONS

At a visit to the library on October 16, 2017, the consultant observed the following between 8:30 AM and 12:00 PM. It is important to note that these observations are anecdotal, and were made before the library's peak usage which typically occurs in late afternoon.

1. Almost all first floor seating areas near the entrance and circulation desk appeared to be in use, including those in the lobby area (Room F139) and near the stairs (Room F113).
2. All of the tables in the Net Café (Room F134) appeared to have at least one person using them.
3. At least 50% of the computers in the large Computer Lab (F139) appeared to be in use. Computers reserved for groups and multimedia were not in use.
4. All banquette seating in Room F117 (along the east wall) appeared to be in use.
5. Most of the tables and chairs in Room F182 appeared to be in use.
6. Seats in the CLE Writing Center (F182, east side) appeared to be about 50% occupied.
7. All of the computer workstations in the Main Room (F182) appeared to be in use, except those reserved for group use and community use.
8. Every table and lounge seating area in the Periodicals area in Room F182 (north end) appeared to have at least one person using them.
9. About 25% of the lounge seats in the Quiet Reading Area Room F222 appeared to be in use.
10. Testing computers in Room F222 were not in use
11. All six of the group study rooms on the second floor (Rooms F229-F234) appeared to be in use.
12. One person was using the Rainbow Room (F224).

USAGE STATISTICS AND SURVEYS

Several pages of statistics and surveys provided by STC are included in Appendices C, D, and E. In general, these statistics show a high usage of the library's spaces and services. The library staff receives high marks for customer service, despite the limitations of the existing facility.

COMMENTS FROM STUDENTS, FACULTY, AND STAFF

Note: for additional comments, see Appendix D: LibQUAL Data Provided by STC, and Appendix E: 2014 “My Ideal Library” Comments Provided by STC.

Discussion Session with Staff, Faculty, and Administrators on October 16, 2017.

Participants:

Minerva Alvarez, Circulation and Reference Librarian, Public Services

Jesus Campos, Associate Dean of Library Services

Richard Coronado, Instructor and Department Chair, English

Teresa Garcia, Director, Centers for Learning Excellence

Becky Owens, Systems & Applications Librarian

Luis Alberto Pena Jr., Learning Commons and Open Lab Supervisor

Dr. David Plummer, Vice-President for Information Services, Planning & Strategic Initiatives

Patrick Deaton, Library Consultant

Items discussed included:

1. Helping college students at the time of need.
2. A new classroom/multi-use space that could be a tutoring space at certain times during the day. It could be faculty space in the morning, and a student space in the afternoon.
3. Staff at service desk to help with Microsoft Word, Windows, etc.
4. Do we have the space we need for the library? The original building has been expanded twice.
5. Could see 14,000-15,000 enrollment at Pecan Campus.
6. Reaccreditation in five years.
7. Growth in bachelors programs.
8. How much is the faculty using the space?
9. Library instruction lab availability and turnaways. 3 day notice to get into schedule, 1 turnaway every 3-4 weeks. When that happens, library staff will offer to go into the classroom.
10. The English Department uses the Rainbow Room frequently.
11. Art Gallery space.
12. Look at a second library instruction space. Active learning is desired for the new one, and then the old one could be traditional classroom style.
13. Students come in at 9:00 AM, might stay until 1:00 PM or 2:00 PM.
14. The last building expansion was 2003-2004.
15. 24/7 services. Maintain a big open space with STC personnel, and cameras to the police department
16. UT Health San Antonio Library. Corner of the building is open 24 hours/day. Students use their ID card to unlock the doors.

17. STC students have ID card, but it is not used for access.
18. Compact shelving vs off-site storage.
19. Reference desk. "Higher education centers" support remote connection.
20. Campus to campus tutoring line using Blackboard.
21. IT Help Desk could maybe offer support at peak times. There is one in the new enrollment center.
22. Music department – media production space, broadcasting room, 3-D printing, 3-D scanners.
23. One-button studio.
24. Should a new makerspace be more visible?
25. Archival spaces and special collections. STC is not a research university, so no. Some local items go to UT RGV or the City of Mission Museum.
26. Publishing press would be unique for RGV area.
27. Server room is a hub for other buildings, but not supporting other libraries in the system.
28. 32 laptops are available for lending, along with headphones, SD card readers, group stations, HDMI cables, keyboards, calculators, and textbooks.
29. Electronic textbooks, with the ability to annotate them.
30. Systems/application issues. Add flat panels in study rooms. Wayfinding initiative is under way using 22MILES software. It will be installed in two locations. Can reserve study rooms. LibCal, LibGuides, Springshare.
31. Multimedia editing stations with Pinnacle, Camtasia, Adobe creative suite.
32. New building at Tech Campus down Ware Road. "Tetris Building."
33. Art Gallery has tech for digital displays.
34. White noise system in quiet room upstairs.

Discussion Sessions with students on October 16, 2017.

Participants:

Approximately 70 students total, in multiple sessions.

Jesus Campos, Associate Dean of Library Services

Patrick Deaton, Library Consultant

Multiple 15-minute discussion sessions were conducted with students on the afternoon of October 16, 2017. Students were asked what they liked about the library, what they did not like, and what they would put in an empty space in the library.

Items are listed in the order in which they were recorded. An asterisk indicates multiple students repeated or agreed with the item.

A. STUDENT RESPONSE TO "LIKES:"

1. Study rooms on second floor* (smaller size for one person would be nice)
2. Artwork on second floor*
3. Seating area with lounge seats
4. Room temperature/HVAC
5. Chairs
6. Rainbow Room
7. Chairs with power
8. Internet/wireless
9. Printing setup
10. Tables with power* (need more USB outlets)
11. Computer area
12. Booths/banquettes
13. Convenient power
14. Openness of first floor
15. Compact shelving*

B. STUDENT RESPONSE TO “DISLIKES:”

1. Noisy groups on first floor (at group computer stations)*
2. Not enough computers*
3. Need more sofas
4. Need a space where it is OK to be noisy
5. Need more power outlets
6. People who sleep on sofas – need a room for this
7. Not enough textbooks
8. Hard to find trash cans
9. Parking
10. Not enough recycling bins
11. Too many kinds of chairs
12. Restrooms too small; not elegant
13. Need USB-C outlets
14. Not enough seats at group computer stations
15. The quiet space on the second floor is too small, it gets full
16. Carpet looks old

C. STUDENT RESPONSE TO “IF THERE WERE MORE SPACE IN THE LIBRARY, I WOULD USE IT FOR:”

1. Nap Room**
2. 10-person group study room
3. More study rooms***
4. Class-size media-viewing room
5. 1-person room for webcam filming, ASL tutoring*
6. Reclining chairs
7. More chairs with power
8. Shaded outdoor areas
9. Lunchroom
10. Snack bar/coffee shop, with artwork and lounge seats****
11. More art, especially student art
12. Media production studio*
13. Color printer
14. Glass elevator
15. Tables with power in a space where it is OK to be noisy
16. Larger tables (for 18x24 artwork) in a quiet space
17. Gaming space
18. Beanbags
19. Therapy dogs for stress relief during exams
20. Quiet computer space*
21. A space where you can bring your dog (“dog library”)
22. Glass-enclosed art studio and study rooms
23. Earphones connected to chairs
24. Tables with power
25. Charging stations
26. Smaller video viewing room
27. Presentation practice room*
28. Private booth
29. 6-10 person group study room with computer

Discussion Session with Faculty on October 16, 2017.

Participants:

Jesus Campos, Associate Dean of Library Services

Dr. Oscar Plaza, Instructor and Department Chair, Technology Management

Patrick Deaton, Library Consultant

A. FACULTY RESPONSE TO “LIKES:”

1. Print copies of key texts
2. Art Gallery space
3. Programming
4. Classroom space for library instruction

B. FACULTY RESPONSE TO “IF THERE WERE MORE SPACE IN THE LIBRARY, I WOULD USE IT FOR:”

1. Educate students in the value of the book
2. Closer collaboration with CLE
3. Traditional (quiet) reading room with books along perimeter, such as the one at the McAllen Main Library (renovation designed by MSR Design, opened in 2012). That space is shown in Figures 3 and 4 on the next page.



Figure 3. McAllen Main Library. Reading Room. View of entrance to the room.²³



Figure 4. McAllen Main Library. Reading Room. View from inside the room.²⁴

²³ Photo from <https://mcallen.smugmug.com/Library/Main-Library/New-Main-Library/New-Main/Photo-Tour-February-2012/>

²⁴ Photo from <https://mcallen.smugmug.com/Library/Main-Library/New-Main-Library/New-Main/Photo-Tour-February-2012/>

COMPARISON WITH PEER INSTITUTIONS

The table below was provided by STC (with one correction from the consultant noted). Note that the three most recently-constructed libraries all have at least 7 gross square feet (GSF) per student, while the Pecan library has only 5.62 GSF per student. The average of the three most recently-constructed libraries is 10.76 GSF per student. Depending on the efficiency of the buildings, this equates to somewhere between 7.6 and 8.9 assignable square feet (ASF) per student.

As recently as 2011, a traditional standard for community college libraries with greater than 10,000 students was 4 ASF per student²⁵, but that standard was developed before the proliferation of collaborative learning spaces and other specialized spaces.

For a new library building, the consultant suggests a goal of 7.5 ASF per student for a library building with open stacks. For a library building with mostly compact shelving, this number can be reduced to 6.5 ASF per student.

Library Space Comparisons

Institution	Campus	Year Library Built or Last Renovated	Square Ft.	Student Population	Sq. Ft./Student
Alamo	NE- Lakeview	2009	25,500	5,979	4.26
Delmar	White Library (Main Campus)		77,760	10,852	7.17
El Paso Community College	Valle Verde	1978	30,000	12,000	2.50
Lone Star	Cy-Fair	2003	85,000	20,000	4.25
South Texas College	Mid-Valley	2018	31,564	4,004	7.88
South Texas College	NAH	2018	13,530	1,937	6.99
South Texas College	Pecan	2004	64,910	11,546	5.62
South Texas College	Starr	2018	22,000	1,264	17.41
South Texas College	Technology		5,417	1,539	3.52

Notes: **Delmar**-The White Library is 97,200 sq. ft, but the library occupies 77,760 sq. ft. of the building. The student population is based on Fall 2015. **El Paso Community College:** The Valle Verde Campus library occupies two floors, approximately 26,688 sq. ft., of a four story building with a basement floor.* **South Texas College** - Square footage of new building is used where one will become available in the Spring 2018 Semester. Building F at the Pecan Campus is 67,266 sq. ft., but the library occupies 64,910 square feet of the building.

**This square footage was adjusted by the consultant. The mezzanine floor is 13,344 SF. The main floor is larger than the mezzanine, so the total area was adjusted to 30,000 SF.*

²⁵ See http://highereducation.org/wp-content/uploads/2013/06/pff_2011_spacestandards_study.pdf, page 48.

RECOMMENDATIONS FOR SIZE AND SEATING

1. The existing facility is inadequately sized to meet the needs of the current student population. The consultant recommends a goal of 6.5 assignable square feet (ASF) per student if most collections are stored in compact shelving, and 7.5 ASF/student if most collections are stored in open shelving.
 - A. Based on Fall 2017 enrollment of 11,111 students, the existing building contains 3.5 ASF/student (39,485 ASF²⁶).
 - B. Based on Fall 2017 enrollment of 11,111 students, and assuming that most of the collection is stored in compact shelving, the library building should contain 72,221 ASF. This equates to 114,637 GSF using the existing building's efficiency ratio (63%), or to 96,294 GSF using an efficiency ratio for new construction (75%).
 - C. A new or renovated building constructed to meet 2020 enrollment projections of 12,250 students should contain:
 - 79,625 ASF if most collections are stored in compact shelving. This equates to 106,166 GSF using an efficiency ratio for new construction.
 - 91,875 ASF if most collections are stored in open shelving. This equates to 122,500 GSF using an efficiency ratio for new construction.
 - D. A new or renovated building constructed to meet 2030 enrollment projections of 15,750 students should contain:
 - 102,375 ASF if most collections are stored in compact shelving. This equates to 136,500 GSF using an efficiency ratio for new construction.
 - 118,125 ASF if most collections are stored in open shelving. This equates to 157,500 GSF using an efficiency ratio for new construction.

2. The existing facility's seat count is insufficient to meet the needs of the current student population. The consultant recommends a goal of seating for 10% of enrollment.
 - A. Based on Fall 2017 enrollment of 11,111 students, the existing building contains seating for 6.4% of enrollment (716 student seats).²⁷
 - B. Based on Fall 2017 enrollment of 11,111 students, the existing building should contain 1,111 total student seats.
 - C. A new or renovated building constructed to meet 2020 enrollment projections of 12,250 students should contain 1,225 total student seats.
 - D. A new or renovated building constructed to meet 2030 enrollment projections of 15,750 students should contain 1,575 total student seats.

²⁶ This number is the total assignable area for all spaces in the building except the Educational Technologies offices.

²⁷ This includes some seating in spaces that are not always available to students, such as the Rainbow Room. If seats in those spaces are excluded, the percentage drops to 5.3%.

RECOMMENDATIONS FOR NEW SPACES

The following spaces should be considered for the expanded library facility, whether a renovation or new construction:

1. The overwhelmingly number-one request from students is a coffee shop/snack bar. This has become quite common in academic libraries and reflects the library's role as "third place" between the classroom and the student's home. It would be difficult to make this space too large. An alcove could include microwave ovens and hot water dispensers for student use.
2. A second tutoring space for STEM courses. Ideally, this space would be enclosed with a glass wall to allow visibility while controlling acoustics.
3. A dedicated Quiet Reading Room with traditional features such as bookshelves and long tables (with lighting and power built in).
4. A second classroom for library instruction, with moveable furniture for an active learning environment.
5. A dedicated Makerspace for 3-D printers and other devices. Ideally, this space would be enclosed with a glass wall to allow visibility while controlling acoustics and fumes.
6. More group study rooms in all sizes are needed, and this should include larger group study rooms for 8-12 people, and smaller study rooms for 1-2 people and remote tutoring via webcam.
7. "Messy" group study rooms that can be used for artwork and other projects. Finishes and furniture should be selected for durability and easy cleaning.
8. A quiet, dimly-lit space with lounge furniture for rest and meditation.
9. A space where it is acceptable for students to talk loudly, watch videos with the sound turned up, etc. This space could also include videogame stations for recreational use during study breaks. (This would also be the space to try the student-requested therapy dogs.)
10. Media production rooms and presentation practice rooms.

APPENDIX A: DESCRIPTION OF THE CENTER FOR LEARNING EXCELLENCE (CLE)

Access and Layout

According to the STC website, the Center for Learning Excellence (Building C) was built as the Sylvia Esterline Student Success Center and later renamed. It was dedicated in September of 2006, and is “dedicated to offering students a variety of academic support services including tutoring, computer-assisted instructional labs, and open computer access.” The architect for the project was Ero Architects. According to their website, the project was completed in June 2005 and contains 23,400 SF. It is a renovation of an existing building. The “floor plan” referenced below is the one posted inside the building near the main entrance.

The main entrance to the CLE faces south and is approximately 170 feet from the main entrance to the library. A central tutoring space is adjacent to the main service desk (Room 109, 18 computer seats plus 68 seats at tables shown on floor plan). Two staff offices are located behind the desk. Two study rooms are located to the north (Rooms 115 and 116, four study seats in each room on floor plan). To the east of the main space, two classrooms (Rooms 110 and 111, 48 seats shown in each room) and a small office suite are located. The office suite contains a reception area, four offices, and a storage room. A high-ceilinged computer lab is adjacent to the tutoring space and has a wall of windows facing north (Room 129, 100 computer seats shown on floor plan) along with a large monitor displaying the tutoring waiting queue. The west side of the building contains a smaller computer lab area (Room 122, 38 computer seats plus 20 seats at tables shown on floor plan), an open seating area (Room 117, 10 computer seats plus 48 seats at tables), and several small group study/tutoring rooms including one for veterans and one for the Beacon Mentoring Program (Rooms 125 and 126 with four seats each, Rooms 123, 124, 127, and 128 with six seats each, total of 32 seats). Total seating in the CLE building is approximately 166 computer seats, 136 seats at tables, 96 seats in classrooms, and 40 seats in study rooms.

Potential Connection to the Library Building

Given the close adjacency and program of the CLE building, and the need for a second tutoring space for STEM courses in the library, it is reasonable to investigate connecting the existing library and CLE with new construction. There are challenges: first, the floor levels do not align; it appears that the elevation of the CLE is a few feet above that of the first floor of the library. Having contiguous floor levels is critical for accessibility, orientation, transparency and for future reconfiguration. Second, the new construction would block the existing service drive that connects to the library’s loading dock (and provides access for emergency vehicles).

On the positive side, the buildings are fairly close together (approximately 70 feet perpendicular distance), and their exterior materials are similar. A double-height addition could contain ramps, stairs, and/or an elevator to connect the floor levels of the two buildings, along with additional assignable space. In terms of a precedent for this type of project on the STC campus, it appears that the

Administration Building X was built to connect two existing buildings A and D, which were about 100 feet apart. See Figure 5 showing the footprint of the new construction.

The best program element for this new construction might be the coffee shop/snack bar that so many students requested during the meetings on October 16, 2017. A similar example of a high-ceilinged space inserted between existing buildings is the Von der Heyden Pavilion at Perkins Library at Duke University. This project was designed by Shepley Bulfinch and opened in 2005. Figures 6 and 7 show the exterior and interior of that project.

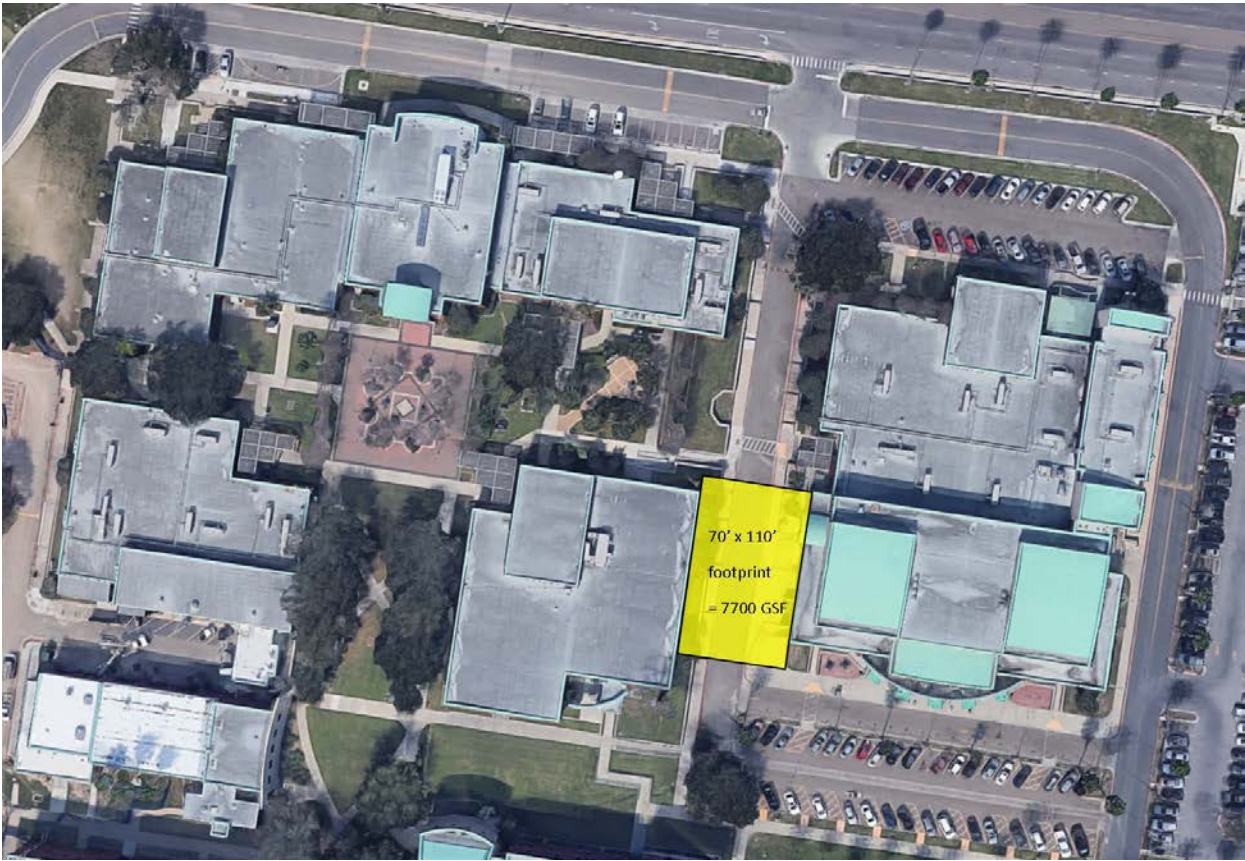


Figure 5. Aerial view showing potential footprint of new construction connecting the CLE and Library buildings.



Figure 6. Von der Heyden Pavilion at Perkins Library at Duke University. Exterior View.²⁸



Figure 7. Von der Heyden Pavilion at Perkins Library at Duke University. Interior View.²⁹

²⁸ Image from <http://www.shepleybulfinch.com/project/duke-university/A3/>

²⁹ Image from <http://www.shepleybulfinch.com/project/duke-university/A3/>

APPENDIX B: STUDY SPACES IN OTHER BUILDINGS

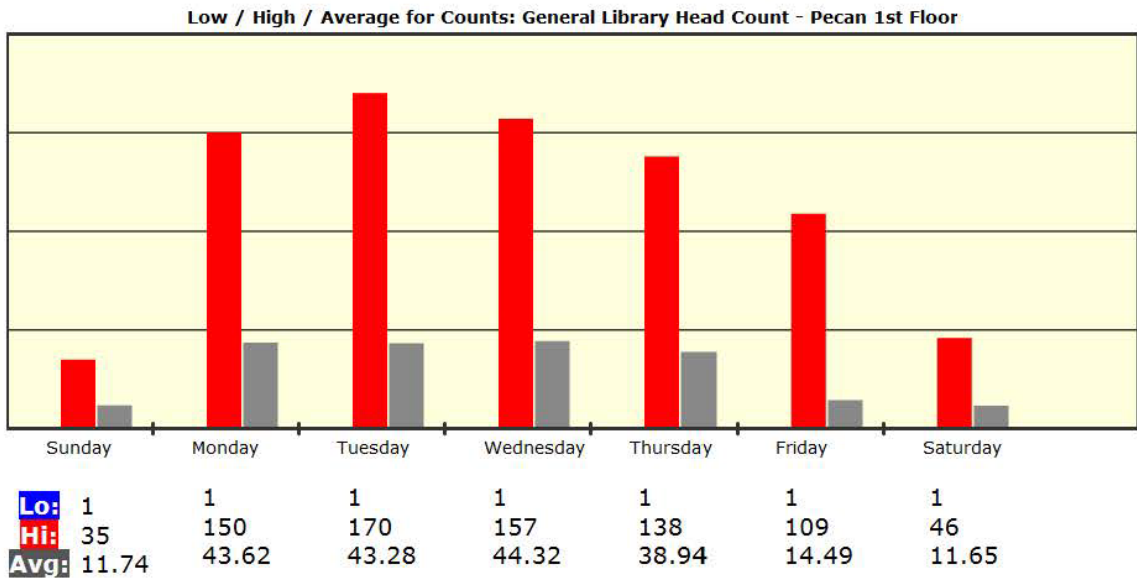
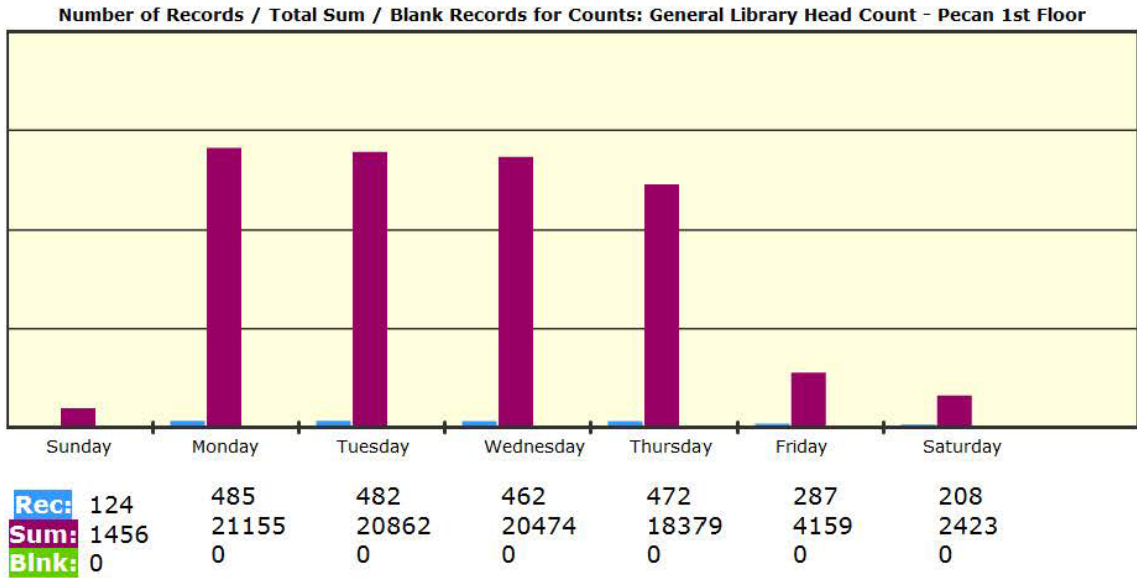
The newer classroom buildings on the Pecan campus contain both “Student Collaboration” spaces with tables and chairs, as well as “Information Commons” spaces with computer workstations. Some of these spaces are branded as “Learning Commons & Open Labs.”

The floor plans of the new 62,000 square foot North Academic Building, designed by PBK Architects, are shown on the next page as an example (Figure 8). This building will house classrooms for Math, Science, Early Education, Business, and Criminal Justice. All three floors contain Student Collaboration Space (shown in purple) that includes an Information Commons space on the second floor and an Open Computer Lab on the third floor.

These spaces are especially convenient for students who might have a short break between classes in the building, and would not have enough time to walk to the library and back. They are not staffed by librarians and they contain no library collections, services, or technology (other than access to electronic resources). Therefore, these spaces should not be counted as library spaces for the purposes of the Adequacy Assessment.

APPENDIX C: USAGE STATISTICS PROVIDED BY STC

Hourly Head Count Pecan First Floor by Day of Week
9/1/16 - 8/31/17

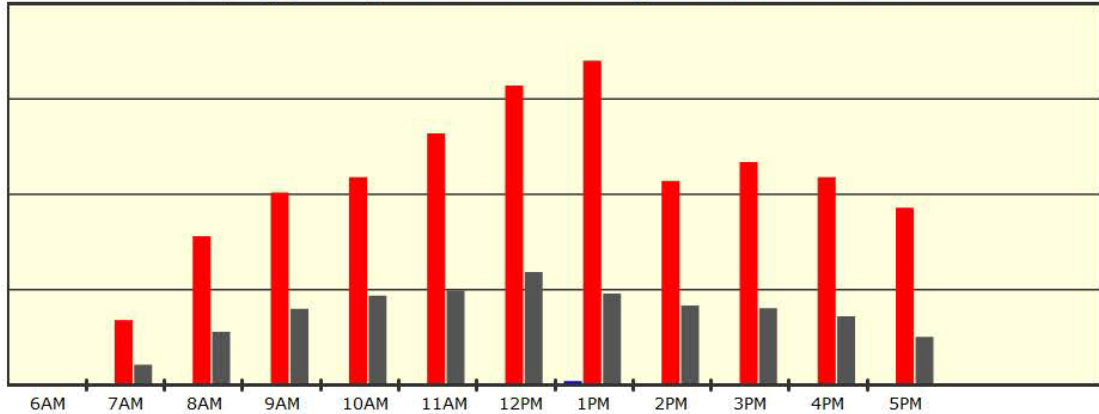


APPENDIX C: USAGE STATISTICS PROVIDED BY STC

Hourly Head Count Pecan First Floor by the Hour

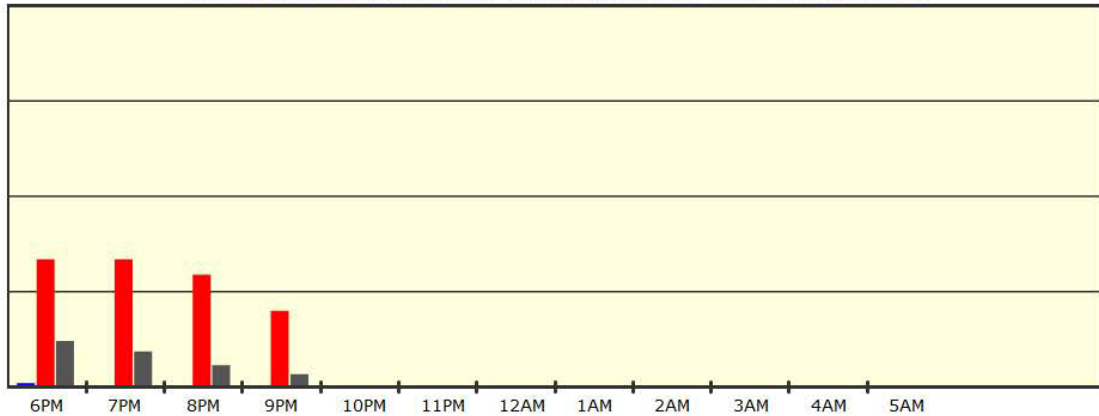
9/1/16 - 8/31/17

Low / High / Average for Counts: General Library Head Count - Pecan 1st Floor



	6AM	7AM	8AM	9AM	10AM	11AM	12PM	1PM	2PM	3PM	4PM	5PM
Lo:	0	1	1	1	1	1	1	2	1	1	1	1
Hi:	0	34	78	101	109	132	157	170	107	117	109	93
Avg:	0	10.73	27.84	40.05	46.93	49.30	59.22	47.91	41.70	40.21	36.08	25.23

Low / High / Average for Counts: General Library Head Count - Pecan 1st Floor

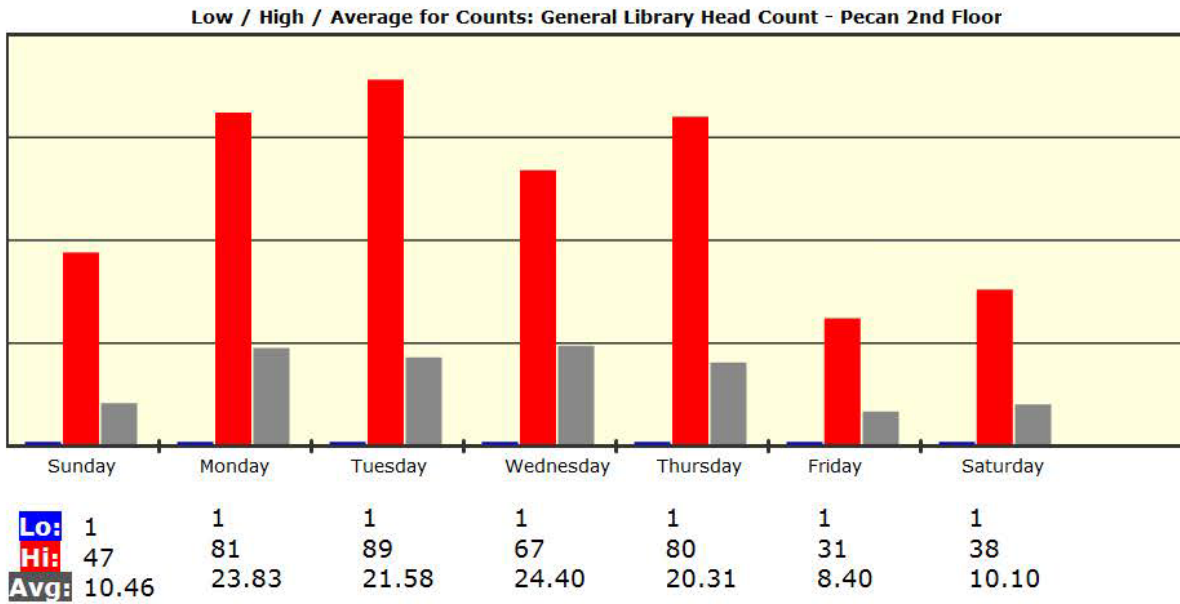
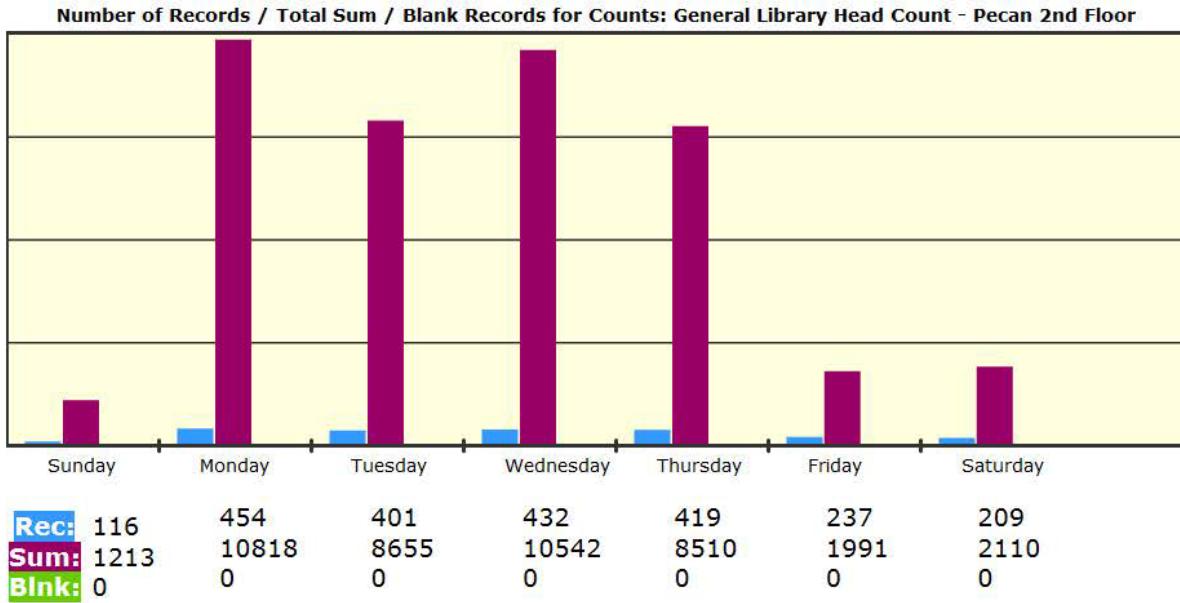


	6PM	7PM	8PM	9PM	10PM	11PM	12AM	1AM	2AM	3AM	4AM	5AM
Lo:	2	1	1	1	0	0	0	0	0	0	0	0
Hi:	67	67	59	40	0	0	0	0	0	0	0	0
Avg:	24.07	18.72	11.43	6.77	0	0	0	0	0	0	0	0

APPENDIX C: USAGE STATISTICS PROVIDED BY STC

Hourly Head Count Pecan Second Floor By Day

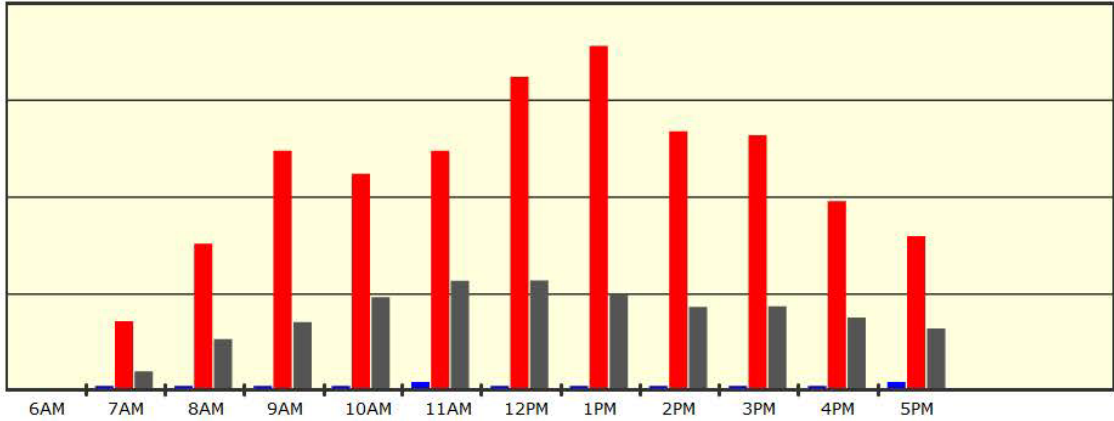
9/1/16 - 8/31/17



APPENDIX C: USAGE STATISTICS PROVIDED BY STC

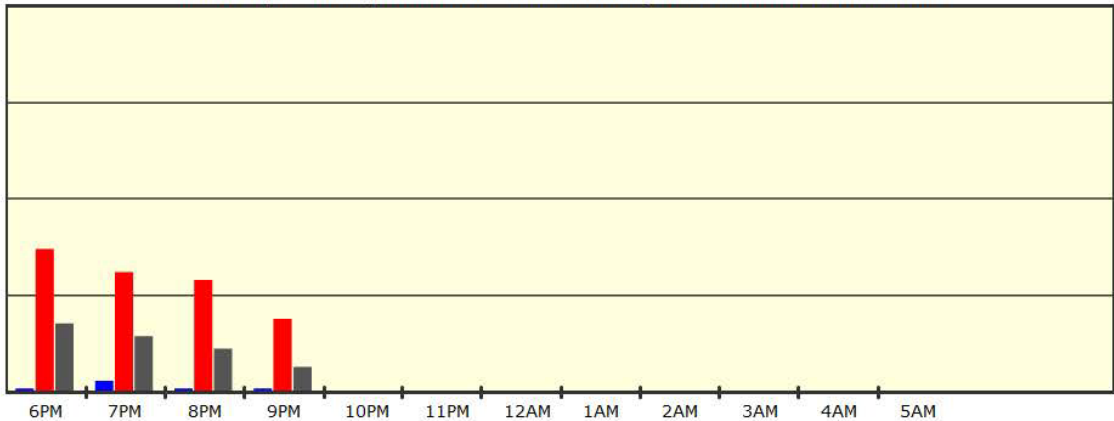
Hourly Head Count Pecan Second Floor by the Hour
9/1/16 - 8/31/17

Low / High / Average for Counts: General Library Head Count - Pecan 2nd Floor



	6AM	7AM	8AM	9AM	10AM	11AM	12PM	1PM	2PM	3PM	4PM	5PM
Lo:	0	1	1	1	1	2	1	1	1	1	1	2
Hi:	0	18	38	62	56	62	81	89	67	66	49	40
Avg:	0	4.80	13.37	17.77	24.19	28.46	28.53	25.06	21.72	21.86	18.97	16.16

Low / High / Average for Counts: General Library Head Count - Pecan 2nd Floor

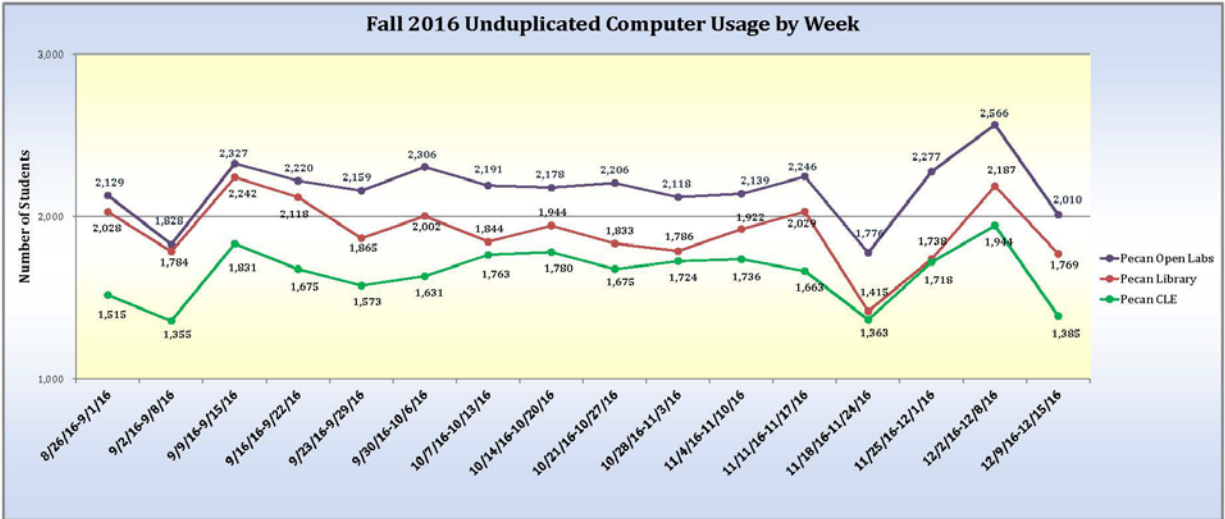


	6PM	7PM	8PM	9PM	10PM	11PM	12AM	1AM	2AM	3AM	4AM	5AM
Lo:	1	3	1	1	0	0	0	0	0	0	0	0
Hi:	37	31	29	19	0	0	0	0	0	0	0	0
Avg:	17.78	14.54	11.26	6.56	0	0	0	0	0	0	0	0

APPENDIX C: USAGE STATISTICS PROVIDED BY STC

Fall 2016 Unduplicated Computer Usage by Week

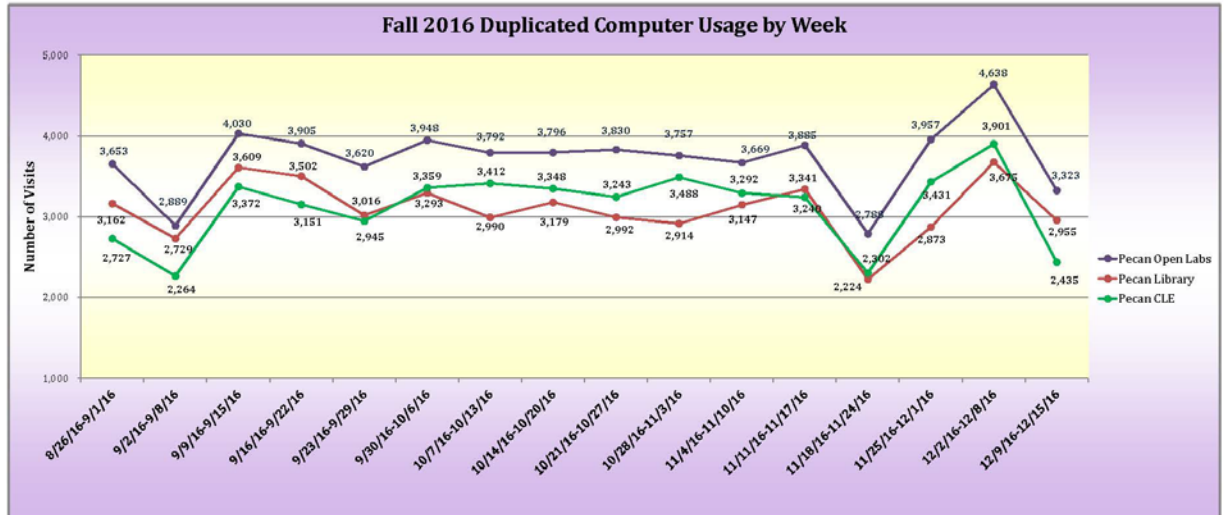
	8/26/16-9/1/16	9/2/16-9/8/16	9/9/16-9/15/16	9/16/16-9/22/16	9/23/16-9/29/16	9/30/16-10/6/16	10/7/16-10/13/16	10/14/16-10/20/16	10/21/16-10/27/16	10/28/16-11/3/16	11/4/16-11/10/16	11/11/16-11/17/16	11/18/16-11/24/16	11/25/16-12/1/16	12/2/16-12/8/16	12/9/16-12/15/16
Pecan Open Labs	2,129	1,828	2,327	2,220	2,159	2,306	2,191	2,178	2,206	2,118	2,139	2,246	2,139	2,246	2,139	2,010
Pecan Library	2,028	1,784	2,242	2,118	1,865	2,002	1,844	1,944	1,833	1,786	1,922	2,029	1,415	1,738	2,187	1,769
Pecan CLE	1,515	1,355	1,831	1,675	1,573	1,631	1,763	1,780	1,736	1,663	1,415	1,718	1,944	1,718	1,385	1,885



*If there is consideration to collocate the CLE within the Library, the CLE Open Computer Lab attendance numbers are included.

Fall 2016 Duplicated Computer Usage by Week

	8/26/16-9/1/16	9/2/16-9/8/16	9/9/16-9/15/16	9/16/16-9/22/16	9/23/16-9/29/16	9/30/16-10/6/16	10/7/16-10/13/16	10/14/16-10/20/16	10/21/16-10/27/16	10/28/16-11/3/16	11/4/16-11/10/16	11/11/16-11/17/16	11/18/16-11/24/16	11/25/16-12/1/16	12/2/16-12/8/16	12/9/16-12/15/16
Pecan Open Labs	3,653	2,889	4,030	3,905	3,620	3,948	3,792	3,796	3,830	3,757	3,669	3,885	3,957	4,638	3,323	2,955
Pecan Library	3,162	2,729	3,609	3,502	3,016	3,293	2,990	3,179	2,992	2,914	3,147	3,341	2,224	3,431	3,675	2,435
Pecan CLE	2,727	2,264	3,372	3,151	2,945	3,293	3,412	3,243	3,488	3,292	3,341	3,246	2,224	3,431	3,675	2,435

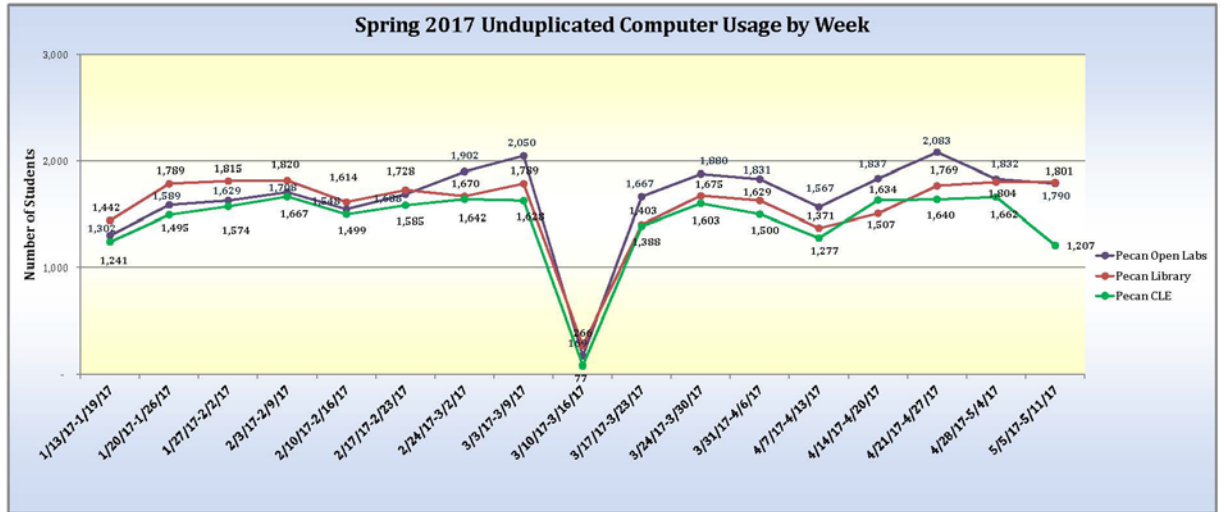


*If there is consideration to collocate the CLE within the Library, the CLE Open Computer Lab attendance numbers are included.

APPENDIX C: USAGE STATISTICS PROVIDED BY STC

Spring 2017 Unduplicated Computer Usage by Week

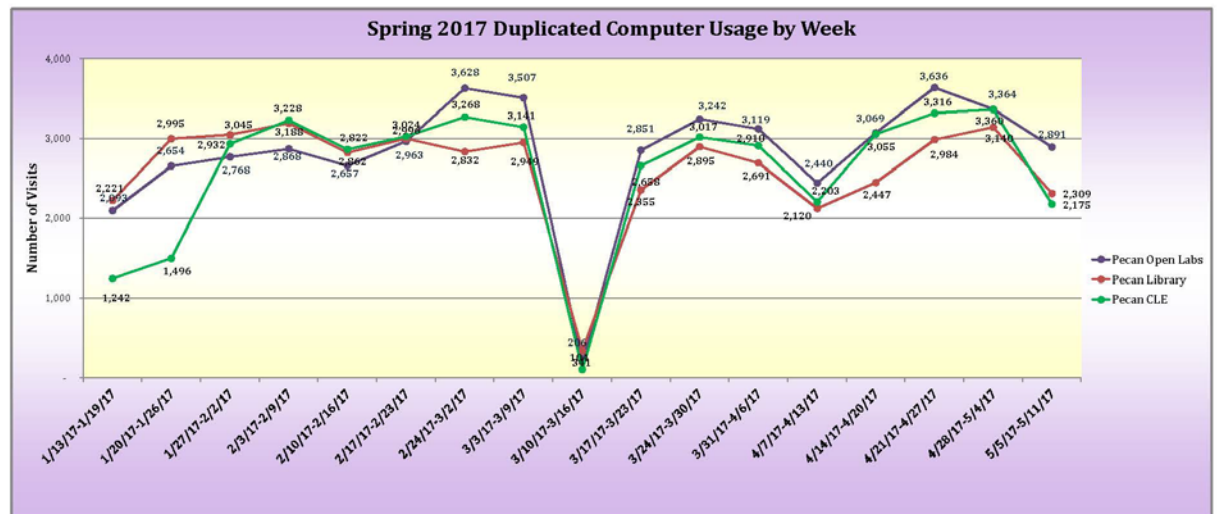
	1/13/17-1/19/17	1/20/17-1/26/17	1/27/17-2/2/17	2/3/17-2/9/17	2/10/17-2/16/17	2/17/17-2/23/17	2/24/17-3/2/17	3/3/17-3/9/17	3/10/17-3/16/17	3/17/17-3/23/17	3/24/17-3/30/17	3/31/17-4/6/17	4/7/17-4/13/17	4/14/17-4/20/17	4/21/17-4/27/17	4/28/17-5/4/17	5/5/17-5/11/17
Pecan Open Labs	1,300	1,589	1,629	1,708	1,548	1,688	1,902	2,050	1,667	1,667	1,880	1,831	1,567	1,837	2,083	1,832	1,790
Pecan Library	1,442	1,789	1,815	1,820	1,614	1,728	1,670	1,789	1,675	1,629	1,675	1,629	1,371	1,507	1,769	1,804	1,801
Pecan CLE	1,241	1,495	1,574	1,667	1,499	1,585	1,642	1,628	77	1,388	1,603	1,500	1,277	1,634	1,640	1,662	1,207



*If there is consideration to colocate the CLE within the Library, the CLE Open Computer Lab attendance numbers are included.

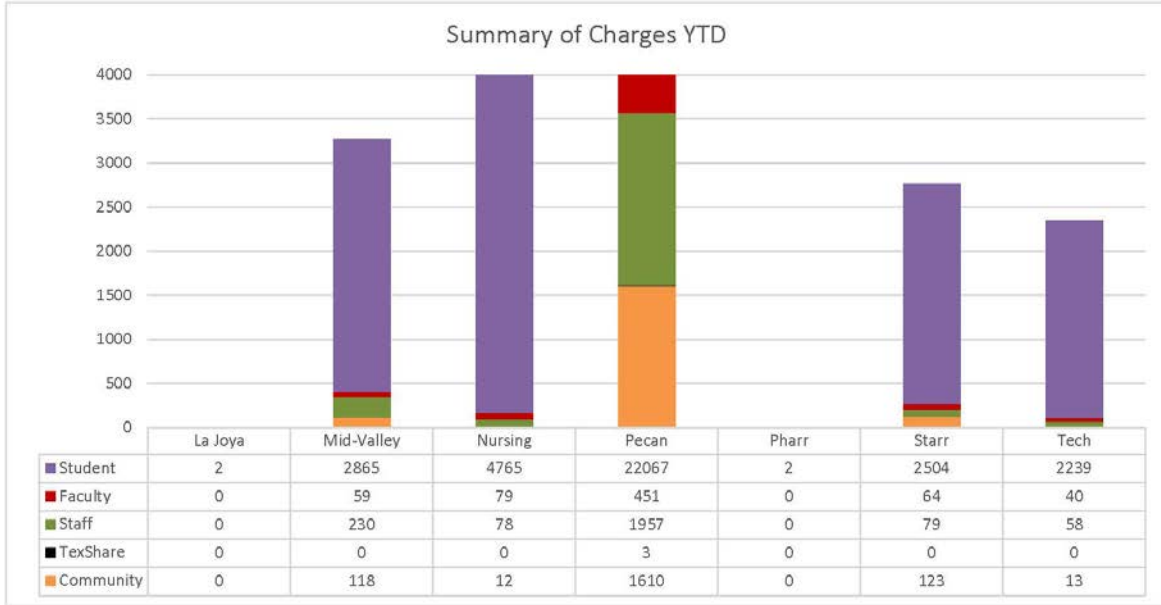
Spring 2017 Duplicated Computer Usage by Week

	1/13/17-1/19/17	1/20/17-1/26/17	1/27/17-2/2/17	2/3/17-2/9/17	2/10/17-2/16/17	2/17/17-2/23/17	2/24/17-3/2/17	3/3/17-3/9/17	3/10/17-3/16/17	3/17/17-3/23/17	3/24/17-3/30/17	3/31/17-4/6/17	4/7/17-4/13/17	4/14/17-4/20/17	4/21/17-4/27/17	4/28/17-5/4/17	5/5/17-5/11/17
Pecan Open Labs	2,093	2,654	2,768	2,868	2,857	2,983	3,628	3,507	208	2,851	3,242	3,119	2,440	3,069	3,636	3,364	2,891
Pecan Library	2,221	2,995	3,045	3,188	2,822	2,996	2,832	2,949	341	2,355	2,895	2,691	2,120	2,447	2,984	3,140	2,309
Pecan CLE	1,242	1,496	2,932	3,228	2,862	3,024	3,268	3,141	104	2,658	3,017	2,910	2,203	2,910	3,055	3,316	2,175



*If there is consideration to colocate the CLE within the Library, the CLE Open Computer Lab attendance numbers are included.

**APPENDIX C: USAGE STATISTICS PROVIDED BY STC
(FY 2016-2017)**



South Texas College Library SirsiDynix Statistics - FY 2016-17

	Registered Community Users								Change per month
	La Joya	Mid-Valley	Nursing	Pecan	Pharr	Starr	Tech	Total	
September	1	525	65	854	0	293	26	1,764	0
October	2	489	61	808	0	242	25	1,627	-137
November	2	490	60	826	0	219	25	1,622	-5
December	2	486	59	821	0	218	27	1,613	-9
January	2	480	55	812	0	189	31	1,569	-44
February	2	481	56	825	0	187	36	1,587	18
March	2	473	54	834	0	184	40	1,587	0
April	2	471	56	846	0	192	40	1,607	20
May	2	467	58	847	0	192	40	1,606	-1
June	2	440	56	843	0	183	43	1,567	-39
July	2	423	57	845	0	181	45	1,553	-14
August	0	407	53	834	0	177	64	1,535	-18

**APPENDIX C: USAGE STATISTICS PROVIDED BY STC
(FY 2016-2017)**

Item Charges by Library								
	La Joya	Mid-Valley	Nursing	Pecan	Pharr	Starr	Tech	Total
September	0	416	572	3,983	0	417	269	5,657
October	0	403	522	3,231	0	413	371	4,940
November	0	603	598	3,495	0	318	311	5,325
December	0	190	274	1,781	0	178	143	2,566
January	0	216	493	1,761	1	173	174	2,818
February	1	305	516	2,625	1	264	321	4,033
March	0	245	428	2,593	0	241	251	3,758
April	1	419	449	3,079	0	326	309	4,583
May	0	145	237	1,345	0	204	150	2,081
June	0	190	355	1,571	0	223	120	2,459
July	0	190	731	1,298	0	100	92	2,411
August	0	275	344	1,239	0	164	80	2,102
Total	2	3,597	5,519	28,001	2	3,021	2,591	42,733

This is the total number of regular circulating items checked out at each library. This report shows the checkout library not the owning library.

Item Charges by Profile						
	Community	Faculty	Staff	Student	TexShare	Total
September	141	85	185	4,215	3	4,629
October	154	70	240	4,353	0	4,817
November	130	84	194	4,553	0	4,961
December	72	46	134	2,300	0	2,552
January	148	57	185	2,349	0	2,739
February	185	79	182	3,553	0	3,999
March	158	61	188	3,146	0	3,553
April	164	67	176	3,739	0	4,146
May	104	39	164	1,715	0	2,022
June	216	36	254	1,766	0	2,272
July	230	38	252	1,275	0	1,795
August	174	31	248	1,480	0	1,933
Total	1,876	693	2,402	34,444	3	39,418

Reserve Item Charges by Library								
	La Joya	Mid-Valley	Nursing	Pecan	Pharr	Starr	Tech	Total
September	0	224	111	1,231	0	57	30	1,653
October	0	91	51	751	0	57	8	958
November	0	52	51	529	0	29	18	679
December	0	11	11	314	0	27	2	365
January	0	226	53	624	0	22	20	945
February	0	92	92	632	0	18	17	851
March	0	42	37	376	0	21	6	482
April	0	28	56	529	0	23	3	639
May	0	10	18	194	0	13	1	236
June	0	37	64	415	0	4	0	520
July	0	20	29	288	0	42	0	379
August	0	54	64	345	0	44	4	511
Total	0	887	637	6,228	0	357	109	8,218

This is the total number of reserve items checked out at each library. Reserve items are those placed in the library by faculty for use by their classes.

Charges by Campus & Profile YTD						
	Student	Faculty	Staff	TexShare	Community	Total
La Joya	2	0	0	0	0	2
Mid-Valley	2865	59	230	0	118	3,272
Nursing	4765	79	78	0	12	4,934
Pecan	22067	451	1957	3	1610	26,088
Pharr	2	0	0	0	0	2
Starr	2504	64	79	0	123	2,770
Tech	2239	40	58	0	13	2,350
Total	34,444	693	2,402	3	1,876	39,418

**APPENDIX C: USAGE STATISTICS PROVIDED BY STC
(FY 2016-2017)**

Circulation by Hour - Year to Date									
	La Joya	Mid-Valley	Nursing	Pecan	Pharr	Starr	Tech	Total	
7:00 AM	0	42	397	990	0	27	17	1,473	
8:00 AM	0	238	751	1995	1	235	288	3,508	
9:00 AM	0	454	634	2787	0	353	278	4,506	
10:00 AM	0	438	719	3536	0	568	291	5,552	
11:00 AM	0	455	689	3785	1	515	415	5,860	
12:00 PM	0	458	598	3452	1	475	309	5,293	
1:00 PM	0	408	572	3634	0	338	339	5,291	
2:00 PM	0	400	569	3428	1	422	297	5,117	
3:00 PM	0	375	542	2847	0	298	238	4,300	
4:00 PM	1	267	469	2788	0	228	175	3,928	
5:00 PM	0	185	259	2014	0	74	59	2,591	
6:00 PM	2	92	73	1510	0	1	15	1,693	
7:00 PM	0	36	4	1142	0	1	2	1,185	
8:00 PM	0	0	0	906	0	0	0	906	
9:00 PM	0	0	0	466	0	0	0	466	
10:00 PM	0	0	0	93	0	0	0	93	
Total	3	3,848	6,276	35,373	4	3,535	2,723	51,762	

Circulation by Call Number - Year to Date									
	La Joya	Mid-Valley	Nursing	Pecan	Pharr	Starr	Tech	Total	
A	0	3	1	15	0	2	72	93	General Works
B	0	65	7	621	0	90	17	800	Philosophy Psychology Religion
C	0	5	4	47	0	2	0	58	Auxiliary Sciences of History
D	0	54	0	462	0	39	34	589	General History and History of Europe
E	0	120	2	761	0	197	3	1,083	History: America
F	0	34	1	324	0	81	1	441	History: America
G	0	44	0	227	0	28	13	312	Geography Anthropology Recreation
H	0	250	8	1642	0	115	127	2,142	Social Sciences
J	0	18	0	150	0	20	4	192	Political Science
K	0	25	2	193	0	26	12	258	Law
L	0	119	7	582	0	85	25	818	Education
M	0	13	1	140	0	6	1	161	Music
N	0	40	0	262	0	20	17	339	Fine Arts
P	0	452	46	1906	0	504	85	2,993	Language and Literature
Q	0	144	54	966	0	102	78	1,344	Science
R	0	413	2015	1202	0	166	8	3,804	Medicine
S	0	5	0	74	0	8	1	88	Agriculture
T	0	46	1	435	0	42	133	657	Technology
U	0	3	4	48	0	9	8	72	Military Science
V	0	0	0	1	0	3	0	4	Naval Science
Z	0	2	3	51	0	12	2	70	Bibliography Library Science
Total	0	1,855	2,156	10,109	0	1,557	641	16,318	

This report does not include reserves items.

**APPENDIX C: USAGE STATISTICS PROVIDED BY STC
(FY 2016-2017)**

	Overall Holdings at Year End		
	Titles	Call Numbers	Items
2013-14	93,707	153,441	179,027
2014-15	97,155	158,805	185,992
2015-16	96,545	158,101	187,720
2016-17	95,953	157,869	188,426

This is the total number cataloged in Workflows. Titles refer to individual titles. Call Numbers includes multi-volume titles (e.g. an encyclopedia) and a single title with copies at multiple libraries. Items are the total number of individual items in the catalog. The table includes all items in the catalog, including reserves, calculators, electronic books, etc.

	Holdings by Library at Year End								
	La Joya	Mid-Valley	Nursing	Pecan	Pharr	Starr	Tech	eBooks	Total
2013-14	6	31,929	4,525	71,529	0	25,616	7,895	4,845	146,345
2014-15	5	32,831	4,756	67,913	6	26,183	7,771	6,284	145,749
2015-16	6	32,853	5,198	69,506	7	26,464	7,879	7,575	149,488
2016-17	11	33,174	5,058	70,925	13	26,324	8,031	7,474	151,010

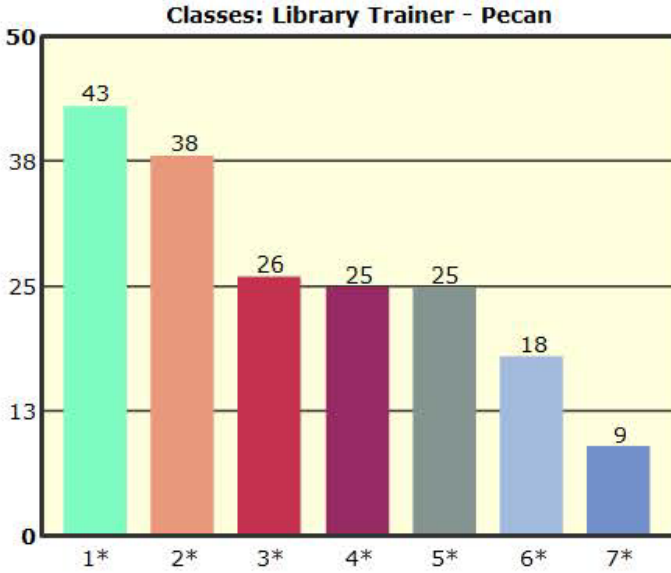
	Item Type by Library at Year End			
	Book	Reference	Video	Total
La Joya	0	11	0	11
Mid-Valley	30033	2504	637	33,174
Nursing	4295	584	179	5,058
Pecan	63712	4646	2567	70,925
Pharr	0	13	0	13
Starr	23582	2208	534	26,324
Tech	6877	876	278	8,031
Total	128,499	10,842	4,195	143,536

This table counts only the most numerous item types to provide a representative picture of the materials available to our patrons.

APPENDIX C: USAGE STATISTICS PROVIDED BY STC

Library Instruction Pecan Library

Date Range: 9/1/16 – 8/31/17



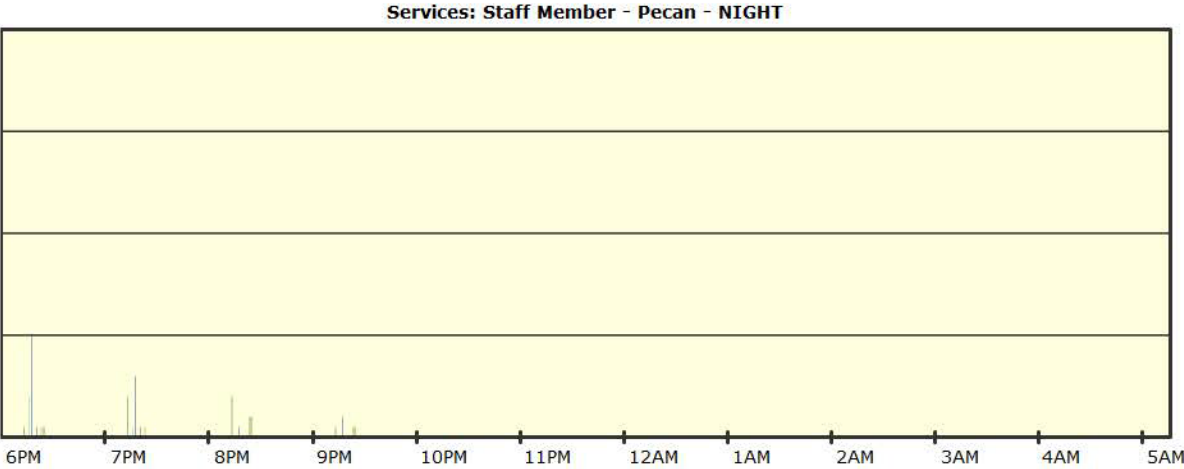
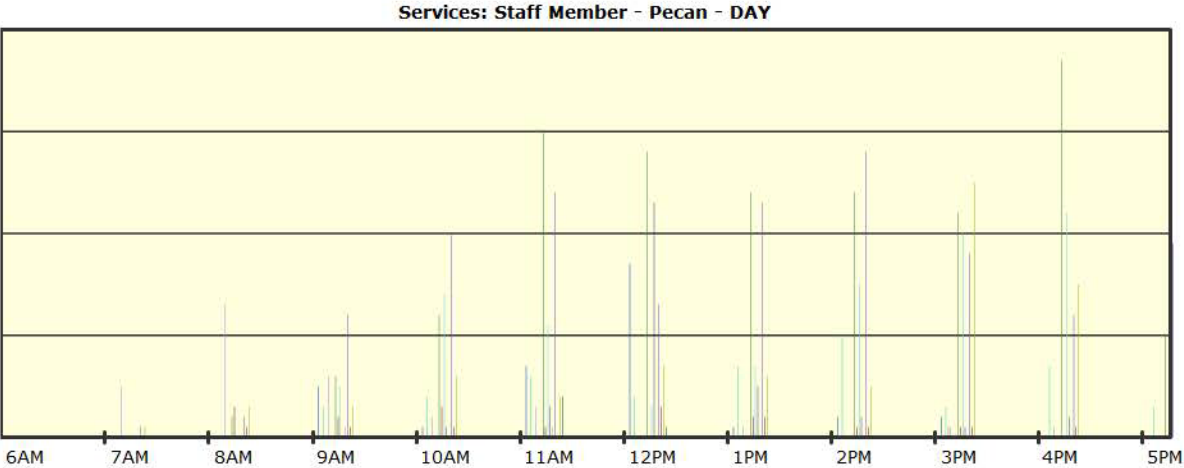
total responses for *Library Trainer - Pecan*: 184

Key for *Library Trainer - Pecan*

1 =	43	(23%)	Patricia Saenz
2 =	38	(21%)	Maureen Mitchell
3 =	26	(14%)	Sara Martinez
4 =	25	(14%)	Rick Rosales
5 =	25	(14%)	Gabriel Aguilar
6 =	18	(10%)	Angelica Maria Garcia
7 =	9	(5%)	Gina Otvos

APPENDIX C: USAGE STATISTICS PROVIDED BY STC

Reference Questions Pecan by the hour
9/1/16 – 8/31/17



APPENDIX C: USAGE STATISTICS PROVIDED BY STC

Reserve Charges for Pecan 6,228

Date Range : 9/1/16 – 8/31/17

Reserve Item Charges by Library								
	La Joya	Mid-Valley	Nursing	Pecan	Pharr	Starr	Tech	Total
September	0	224	111	1,231	0	57	30	1,653
October	0	91	51	751	0	57	8	958
November	0	52	51	529	0	29	18	679
December	0	11	11	314	0	27	2	365
January	0	226	53	624	0	22	20	945
February	0	92	92	632	0	18	17	851
March	0	42	37	376	0	21	6	482
April	0	28	56	529	0	23	3	639
May	0	10	18	194	0	13	1	236
June	0	37	64	415	0	4	0	520
July	0	20	29	288	0	42	0	379
August	0	54	64	345	0	44	4	511
Total	0	887	637	6,228	0	357	109	8,218

APPENDIX C: USAGE STATISTICS PROVIDED BY STC

	Inter-Library Loans					
	Items received from another library			Items sent to another library		
	Returnable	Non-returnable	Total	Returnable	Non-returnable	Total
September	37	1	38	32	0	32
October	45	1	46	33	0	33
November	48	1	49	36	0	36
December	26	0	26	29	0	29
January	41	1	42	58	0	58
February	48	5	53	30	7	37
March	56	8	64	27	16	43
April	34	14	48	27	12	39
May	33	3	36	24	5	29
June	41	2	43	38	8	46
July	35	4	39	29	9	38
August	34	1	35	42	3	45
Total	478	41	519	405	60	465

Inter-library lending accounts for transactions between libraries. Returnable items are materials borrowed from other institutions and returned to the lending institution. Non-returnable items are items the lending institution does not wish returned, such as photocopies and faxes.

	Campus-to-Campus Loans					
	Mid-Valley	Nursing	Pecan	Starr	Tech	Total
September	15	11	20	49	2	97
October	10	10	43	28	4	95
November	13	8	57	28	5	111
December	2	1	11	7	1	22
January	22	6	33	51	9	121
February	5	4	31	34	5	79
March	8	10	30	23	6	77
April	7	5	48	30	5	95
May	1	6	13	16	4	40
June	8	12	25	20	5	70
July	5	17	20	15	9	66
August	12	18	19	25	6	80
Total	108	108	350	326	61	953

Items lent campus-to-campus are those items that go from one STC campus library to another—for example, the Pecan library lending a book to the Starr Library.

APPENDIX C: USAGE STATISTICS PROVIDED BY STC

Library Programming and Library Art Gallery Events

Table 1. Library Programs and Program Attendance at Pecan Campus Library (FY2015-FY2017)

Fiscal Year	# of Events	Attendance
2014-2015	14	427
2015-2016	15	550
2016-2017	14	794

Table 2. Library Art Gallery Exhibits, Art Talks, and Attendance at Pecan Campus Library (FY 2015 – FY2017)

Fiscal Year	# of Exhibits	# of Art Talks	Attendance
2014-2015	3	2	80
2015-2016	9	5	708
2016-2017	10	13	872

APPENDIX D: LIBQUAL DATA PROVIDED BY STC

LibQUAL+ 2012 - 2016

Adequacy Mean/Superiority Mean	Summary					Students					Faculty				
	2016		2014		2012	2016		2014		2012	2016		2014		2012
	AM	SM	AM	SM	AM	AM	SM	AM	SM	AM	AM	SM	AM	AM	
Affect of Service															
AS-1 Employees who instill confidence in users	0.23		0.34		0.31	0.44		0.42		0.33	-0.23		0.07	0.25	
AS-2 Giving users individual attention	0.63		0.54		0.34	0.58	0.67	0.09	0.33	1.08		-0.16	0.34		
AS-3 Employees who are consistently courteous	0.40		0.29		0.24	0.17	0.38		0.25	1.17	0.33	0.15	0.22		
AS-4 Readiness to respond to users' questions	0.23		0.36		0.29	-0.23	0.44		0.29	0.81		0.10	0.33		
AS-5 Employees who have the knowledge to answer user questions	0.20		0.47		0.14	-0.08	0.55		0.15	0.55		0.16	0.13		
AS-6 Employees who deal with users in a caring fashion	0.46		0.52		0.25	0.38	0.60		0.23	0.76		0.28	0.32		
AS-7 Employees who understand the needs of their users	0.40		0.63		0.15	0.41	0.65		0.12	0.41		0.91	0.22		
AS-8 Willingness to help users	0.13		0.27		0.27	0.06	0.25		0.26	0.12		0.25	0.32		
AS-9 Dependability in handling users' service problems	0.55		0.53		0.25	0.79	0.56		0.26	0.17		0.38	0.24		
Information Control															
IC-1 Making electronic resources accessible from my home or office	0.36		0.44		0.29	0.44	0.58	0.04	0.28	0.06		-0.09	0.27		
IC-2 A library Web site enabling me to locate information on my own	-0.12		0.36		0.23	0.00	0.40		0.30	-0.14		0.29	-0.03		
IC-3 The printed library materials I need for my work	0.43		0.37		0.22	0.39	0.37		0.22	0.67		0.16	0.23		
IC-4 The electronic information resources I need	0.54		0.54		0.25	0.50	0.59		0.27	0.77		0.43	0.20		
IC-5 Modern equipment that lets me easily access needed information	0.44		0.40		0.24	0.44	0.10	0.53	0.25	0.43		-0.07	0.21		
IC-6 Easy-to-use access tools that allow me to find things on my own	0.33		0.63		0.17	0.43	0.70		0.17	0.48		0.70	0.14		
IC-7 Making information easily accessible for independent use	0.23		0.41		0.24	0.18	0.42		0.26	0.00		0.45	0.19		
IC-8 Print and/or electronic journal collections I require for my work	0.66		0.44		0.18	0.71	0.43		0.22	0.70		0.66	0.12		

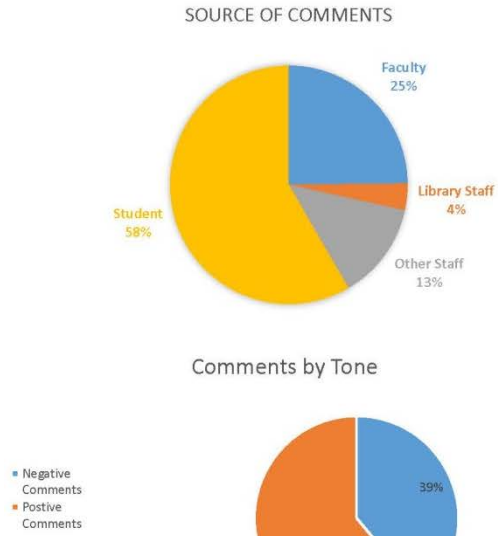
Note: Black (positive) numbers are adequacy mean (AM) scores between minimum and desired level. Red (negative) AM scores indicate perceived performance below minimum expectation. Green (positive) superiority mean (SM) scores indicate perceived performance above desired expectation.

Adequacy Mean/Superiority Mean	Summary					Students					Faculty				
	2016		2014		2012	2016		2014		2012	2016		2014		2012
	AM	SM	AM	SM	AM	AM	SM	AM	SM	AM	AM	SM	AM	AM	
Library as Place															
LP-1 Library space that inspires study and learning	0.25		0.30		0.17	0.32	0.38		0.18	0.13		-0.03	0.17		
LP-2 Quiet space for individual activities	0.24		0.01		0.02	0.35	0.16		-0.01	-0.10		-0.68	0.13		
LP-3 A comfortable and inviting location	0.06		0.30		0.21	-0.11	0.33		0.17	0.06		0.19	0.34		
LP-4 A getaway for study, learning, or research	0.15		0.32		0.12	0.16	0.36		0.14	0.14		-0.06	0.08		
LP-5 Community space for group learning and group study	0.27		0.60		0.30	0.13	0.78		0.26	0.65		0.28	0.49		
Local Questions Summary															
A center for intellectual stimulation	-0.04					-0.03				0.15					
Access to materials from other libraries (Interlibrary Loan)			0.68	0.07	0.38		0.76	0.14	0.34			0.29	0.45		
Getting help from a librarian conveniently and in ways other than face-to-face- e.g., email, texting, chat, telephone	0.49		0.48		0.29	0.37	0.59		0.28	0.47	0.12	0.09	0.35		
Helpful online guides & tutorials	0.12					0.30	0.03			-0.23					
Library orientations/instruction sessions	0.35	0.02	0.23		0.29	0.60	0.03	0.32	0.29	-0.18	0.09	0.21	0.30		
Making me aware of library resources and services			0.28		0.20		0.30		0.19			0.08	0.22		
Reliable mix of technology to help me complete my work	0.23		0.27		0.25	-0.03	0.31		0.23	0.50		0.20	0.35		

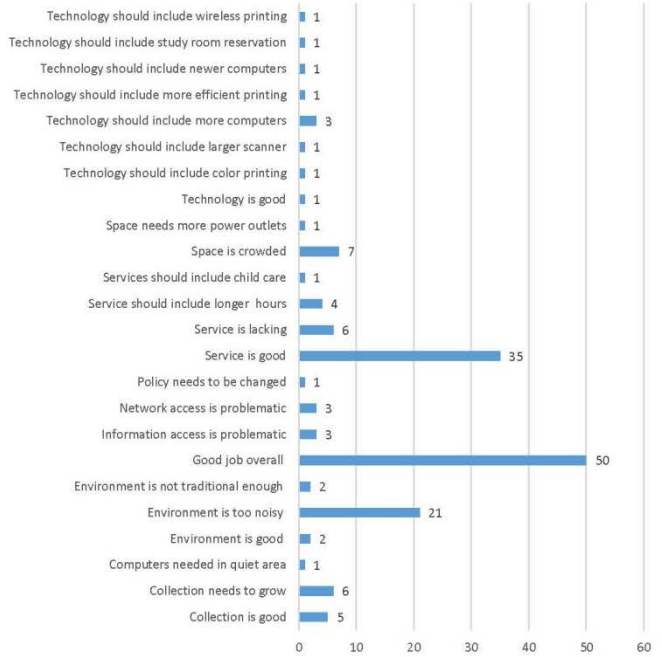
Note: Black (positive) numbers are adequacy mean (AM) scores between minimum and desired level. Red (negative) AM scores indicate perceived performance below minimum expectation. Green (positive) superiority mean (SM) scores indicate perceived performance above desired expectation.

APPENDIX D: LIBQUAL DATA PROVIDED BY STC

LibQUAL+ 2016

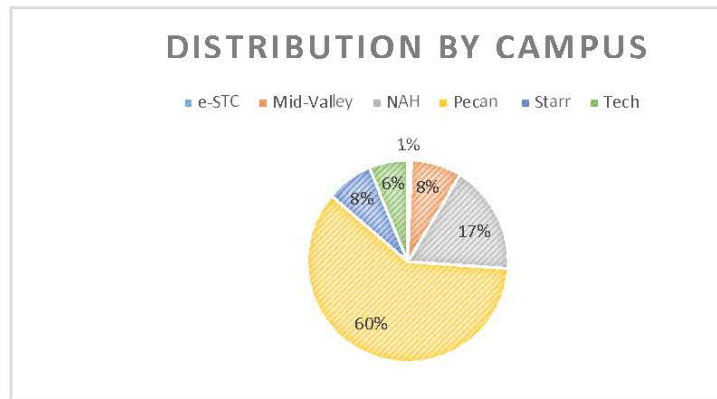


Comment Distribution by Topic



APPENDIX D: LIBQUAL DATA PROVIDED BY STC

Distribution by Campus	Total
e-STC	1
Mid-Valley	13
NAH	28
Pecan	97
Starr	12
Tech	10



Topics	e-STC	Mid-Valley	NAH	Pecan	Starr	Tech
Collection is good		1		4		
Collection needs to grow		1	1	3		
Computers needed in quiet area				1		
Environment is good				2		
Environment is too noisy		3	3	11	2	2
Environment is not traditional enough				1		1
Good job overall	1	4	6	34	2	3
Information access is problematic			1	2		
Network access is problematic			1	1	1	
Policy needs to be changed			1			
Service is good		2	9	17	4	2
Service is lacking		1	1	4		
Service should include longer hours			1	3		
Services should include child care				1		
Space is crowded		1	1	3	1	1
Space needs more power outlets			1			
Technology is good				1		
Technology should include color printing				1		
Technology should include larger scanner				1		
Technology should include more computers				3		
Technology should include more efficient printing				1		
Technology should include newer computers					1	
Technology should include study room reservation			1			
Technology should include wireless printing			1			

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Topic	User Group	Discipline	Branch	Age	Comments
Collection is good	Faculty: Full-time	Humanities (English, History, Philosophy, World Languages)	Pecan	31 - 45	I like books.
Collection is good	Faculty: Full-time	Science / Math	Pecan	31 - 45	I'm pretty happy with the services. I'm pleased that the library has been undergoing an effort to carry books and videos that are relevant to me in teaching physical sciences.
Collection is good	Faculty: Full-time	Humanities (English, History, Philosophy, World Languages)	Pecan	31 - 45	The library has several good options for materials which I ask students to use. However, lack of space may hinder the work areas and amount of physical material. I am happy with the electronic sources STC subscribes to.
Collection is good	Faculty: Full-time	Humanities (English, History, Philosophy, World Languages)	Pecan	31 - 45	I think the library is a great place for resources. But, I think more space could be allotted for study rooms or tables.
Collection needs to grow	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	46 - 65	Personally, I think that the personnel working there are very courteous and willing to help. On the other hand, some times it is difficult to find an available pc to work on. I wish you had more on line resources (textbooks).
Collection needs to grow	Faculty: Full-time	Performing & Fine Arts	Pecan	46 - 65	need more Documentaries and Biographies of artists and film on the lives of artists, their concepts processes and materials.
Collection needs to grow	Faculty: Full-time	Business (BCS, Paralegal, Accounting, etc.)	Pecan	31 - 45	The library needs a significant increase in non-technical and technical periodicals/journals for various disciplines. It would be easier if the library had more of these subscriptions online.
Computers needed in quiet area	Student: To obtain an Associates degree	Performing & Fine Arts	Pecan	46 - 65	I do not like the level of noise on the first floor lab area. I know the 2nd floor has a noise-free area but there are not enough computers up there.
Environment is good	Student: Other	Bachelor (BAT/BAS) Programs	Pecan	23 - 30	The extra study tables at the side of the library near the entrance is a very convenient place to study or for group work and is greatly utilized and appreciated.
Environment is good	Student: To take courses necessary for transferring to a 4-year college or university	Health Sciences (Nursing and Allied Health programs)	Pecan	31 - 45	Excellent experiences at the library, it is bright plenty of seats for allotted space. I am a very happy student.
Environment is not traditional enough	Faculty: Full-time	Performing & Fine Arts	Pecan	Over 65	I use the library as much as I can for my classes. I think that the introduction to the library is an essential learning tool for my students. I do like a more comfortable library - not one that is geared mainly to technology. That is why we have computer rooms adjacent to the library
Environment is too noisy	Student: To obtain an Associates degree	Performing & Fine Arts	Pecan	46 - 65	I do not like the level of noise on the first floor lab area. I know the 2nd floor has a noise-free area but there are not enough computers up there.
Environment is too noisy	Student: To take courses necessary for transferring to a 4-year college or university	Engineering / Computer Science	Pecan	18 - 22	It is a good place to study but sometimes people answer their phones and speak loudly.
Environment is too noisy	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	31 - 45	The rooms that are supposed to be "quiet" never are due to either the staff having conversations with each other or the staff not enforcing the rules of the quiet areas to other students. It is especially bad at the NAH library. I myself NEVER use the STC library quiet rooms to study for this reason and now use the mcallen library quiet room which always is extremely quiet as the individuals in there actually have respect for one another.
Environment is too noisy	Student: To take courses necessary for transferring to a 4-year college or university	Education (Education, Child Development, etc.)	Pecan	23 - 30	libraries are supposed to be quiet and this one you can't even here yourself reading! (dislike) not enough computers to work on!
Environment is too noisy	Student: To take courses necessary for transferring to a 4-year college or university	Education (Education, Child Development, etc.)	Pecan	23 - 30	I enjoy the library, but wish there were more quiet spaces to sit and study, maybe on the second floor.

APPENDIX D: LIBQUAL DATA PROVIDED BY STC

Topic	User Group	Discipline	Branch	Age	Comments
Environment is too noisy	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	23 - 30	The unfortunate part about the quiet study area isn't so quiet when it comes to groups they aren't there to study but to laugh out loud in the rooms. It's made to be a place to study and focus and because of that I can't ever study there at STC!
Environment is too noisy	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	18 - 22	people get loud
Environment is too noisy	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	23 - 30	I'm disappointed with our library for two reasons: 1. The quiet zone is not quiet. Everyday I, personally, have to ask people to quiet down as the library attendant/tech. simply lets ongoing conversations (talk that isn't study related) continue. 2. As a student I should be able to connect to the school wifi without having someone take my device and input the information. We are adults and should be able to connect to the school wifi. I felt like a child and was treated like I was trying to obtain confidential information. Most of the library techs are more interested in talking to one another than sincerely helping the student that approaches the desk.
Environment is too noisy	Student: Other	Bachelor (BAT/BAS) Programs	Pecan	31 - 45	My computer was not working and went to the Pecan campus and the computer area in the library across the service desk is very loud. There are people using the phone and talking on a conversational voice where every one can hear. This is suppose to help others focus not get distracted and the staff does nothing; there were five individuals there just sitting around. This issue needs to be addressed immediately.
Environment is too noisy	Staff: Administrator/Manager	Bachelor (BAT/BAS) Programs	Pecan	31 - 45	We need more study rooms. The quiet zone upstairs is not so quiet since the employees are talking and laughing it disrupts students learning. Creating study rooms in the first floor. Having a quiet zone that is closed off just like the McAllen public library. Printing is so inefficient having to use a different computer just to print what you just asked the original computer to print. UTPA just keeps track of your allowed printing pages all one one Pecan Library: first floor, no complaints. I usually find what I need.
Environment is too noisy	Student: Other	Bachelor (BAT/BAS) Programs	Pecan	31 - 45	<p>Pay close attention: second floor makes me mad most of the time. people use it as a hang out club. talking on the phone, to friends, or getting rooms to chat with friends, play with tablet or sleep. there is no sense for respect to those that are trying to study or want to study. people walk from one end to the other talking. again, complete disregard for those studying. a mayor flaw is that students go to reserve a room and stay and talk bothering those that are actually studying. also students listen to music so loud it can be heard from one end to the other. some times the first floor is quieter than the second floor.</p> <p>WORKERS on second floor: friends visit on breaks, again disrupting students studying. others watch richard prior, or eddie murphy stand up comedy on computer out loud students can hear the cuss words half way across the room. others take personal phone calls and divulge life story to students half way across the room. one good mention is that there was a worker 2 semesters ago that would actually walk around maintaining place quiet. i wish you had 1 hundred like him working there.</p> <p>I understand there will be some talking but do your job reminding students. maybe I am old, grumpy, and old fashioned; I remember the library being a quiet one and not a hang out place. the tech center library is the same. for those instructors using the rooms to teach a class, or seminar, PLEASE tell them to remind their students to walk quietly in and out of the room. most of the time I feel as if there is a stampede of cow heard moving in and out of class. the place is small to where everything is heard. please try to maintain some quiet. no one cares for the signs placed</p>
Good job overall	Faculty: Part-time	Business (BCS, Paralegal, Accounting, etc.)	Pecan	18 - 22	Good
Good job overall	Student: To take a few job-related courses		Pecan	18 - 22	I like it
Good job overall	Student: To obtain an Associates degree	Other	Pecan	46 - 65	So far, I've only used the Quiet Zone for studying and doing homework. I'm very grateful to have that type of resource available to me. Thank you so much for providing all that you do to help me succeed at STC.

APPENDIX D: LIBQUAL DATA PROVIDED BY STC

Topic	User Group	Discipline	Branch	Age	Comments
Good job overall	Student: To take courses necessary for transferring to a 4-year college or university	Humanities (English, History, Philosophy, World Languages)	Pecan	18 - 22	Everything is fine. I am able to find what I need.
Good job overall	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	18 - 22	The library is honestly my favorite place at STC. I am in love with the environment. The staff is really helpful, understanding and even nice. Checking out books has also made it too easy for me this semester to be successful in my classes. The environment is bright, peaceful, quiet, and relaxing.
Good job overall	Student: To obtain or maintain a certification	Other	Pecan	31 - 45	Keep up the awesome work!!
Good job overall	Student: To complete a vocational/technical program	Bachelor (BAT/BAS) Programs	Pecan	31 - 45	I am satisfied with the service the library offers and it provides the adequate environment to study and finish homework.
Good job overall	Staff: Other staff positions	Health Sciences (Nursing and Allied Health programs)	Pecan	18 - 22	I am very pleased with the campus's library. I go at least twice and a great place to go do my homework and/or relax meanwhile my other class begins.
Good job overall	Student: To take courses necessary for transferring to a 4-year college or university	Engineering / Computer Science	Pecan	18 - 22	Very helpful.
Good job overall	Student: To obtain an Associates degree	Education (Education, Child Development, etc.)	Pecan	23 - 30	the library help me a lot with all my research papers and homeworks. it is very easy to use and people of pecan campus are very friendly and helpful.
Good job overall	Library Staff: Other	Bachelor (BAT/BAS) Programs	Pecan	31 - 45	The library does it best in providing the services and I am very please with that; however, the space is not enough for the students the library service.
Good job overall	Staff: Other staff positions	Bachelor (BAT/BAS) Programs	Pecan	18 - 22	Nice Job!
Good job overall	Student: To take courses necessary for transferring to another 2-year college	Bachelor (BAT/BAS) Programs	Pecan	18 - 22	Very good
Good job overall	Student: To take courses necessary for transferring to another 2-year college	Other	Pecan	18 - 22	The Library is an awesome place to study and has reliable internet for Exam testing. STC library is a great resource that is given to us as students.
Good job overall	Student: To obtain an Associates degree	Social Sciences (Political Science, Public Administration, Psychology, Sociology, Criminal Justice, Social Work)	Pecan	18 - 22	In all the times I have gone to the library, I have left satisfied and happy... The library itself is warm and inviting, you get superb help from the library staff, and you WILL find whatever you may be looking for- whether it be a book, assistance, or a website. No complaints, whatsoever!!!
Good job overall	Student: To take courses necessary for transferring to a 4-year college or university	Education (Education, Child Development, etc.)	Pecan	23 - 30	I enjoy the library, but wish there were more quiet spaces to sit and study, maybe on the second floor.
Good job overall	Student: To obtain an Associates degree	Social Sciences (Political Science, Public Administration, Psychology, Sociology, Criminal Justice, Social Work)	Pecan	23 - 30	great experiences

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Topic	User Group	Discipline	Branch	Age	Comments
Good job overall	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	23 - 30	I like the library, the overall quality is great. I've had an employee be rude but I no longer believe they are still employed. But a great location to access a lot of information and the employees are very helpful.
Good job overall	Student: To take courses necessary for transferring to a 4-year college or university	Education (Education, Child Development, etc.)	Pecan	18 - 22	I absolutely love going to the library when I need a quiet place to study, away from home. I can find any resources that I need and most are free of use.
Good job overall	Student: To take courses necessary for transferring to another 2-year college	Education (Education, Child Development, etc.)	Pecan	46 - 65	Well, is the first place that I use after classes or between class to class...
Good job overall	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	23 - 30	Keep Up The Amazing Work!!!!!!!!!!!!
Good job overall	Student: To take courses necessary for transferring to another 2-year college	Education (Education, Child Development, etc.)	Pecan	18 - 22	Love the people, very good environment!
Good job overall	Faculty: Full-time	Education (Education, Child Development, etc.)	Pecan	46 - 65	It is a pleasure to visit the Libraries at the different campuses. Staff are always friendly and very helpful. Keep up the outstanding work!
Good job overall	Faculty: Part-time	Education (Education, Child Development, etc.)	Pecan	46 - 65	Excellent Staff and Services
Good job overall	Staff: Other staff positions	Other	Pecan	46 - 65	I have only gone once to the library since i started working here, i am rating that experience, which was excellent.
Good job overall	Faculty: Full-time	Social Sciences (Political Science, Public Administration, Psychology, Sociology, Criminal Justice, Social Work)	Pecan	46 - 65	You all do a wonderful job!
Good job overall	Faculty: Full-time	Science / Math	Pecan	31 - 45	I'm pretty happy with the services. I'm pleased that the library has been undergoing an effort to carry books and videos that are relevant to me in teaching physical sciences.
Good job overall	Staff: Other staff positions	Bachelor (BAT/BAS) Programs	Pecan	46 - 65	The Library is great for access to complete our studies and look up important information. The staff is great as well. Always kind when anyone enters through the door
Good job overall	Staff: Administrator/Manager	Other	Pecan	46 - 65	Library staff is very professional and responsive to supporting our need to use facilities to inform the student and general public on issues related to our staff function. I appreciate the support of not only the facilities but also materials and equipment needed to do out reach.
Good job overall	Faculty: Full-time	Engineering / Computer Science	Pecan	46 - 65	Thank you Staff.
Good job overall	Faculty: Full-time	Social Sciences (Political Science, Public Administration, Psychology, Sociology, Criminal Justice, Social Work)	Pecan	46 - 65	I'm very happy to use our fine library. Keep up the good work colleagues.

APPENDIX D: LIBQUAL DATA PROVIDED BY STC

Topic	User Group	Discipline	Branch	Age	Comments
Good job overall	Faculty: Full-time	Humanities (English, History, Philosophy, World Languages)	Pecan	Over 65	I love so many things about our library. However, I despair that so few of our students who are parents read to their children, (and were read to as children), thus making most of our students (or at least HALF of the students I have in my classes) ILLITERATE in two languages. This makes it VERY HARD to teach them Philosophy, or expect them to be able to READ. I know the work you do is like swimming upstream, as is ours as faculty here. But the great thing is that we CONTINUE, and have dedicated professionals like you working WITH us, hosting great things at the Rainbow Room, and hosting the family reading at the Mid-Valley Campus, which I would LOVE to be invited to help with! Anyhow, keep up your
Good job overall	Faculty: Full-time	Other	Pecan	31 - 45	Overall the atmosphere in the library and labs is great, staff know what they do.
Good job overall	Library Staff: Public Services	Education (Education, Child Development, etc.)	Pecan	46 - 65	Great, can't wait for the new library.
Information access is problematic	Student: To obtain an Associates degree	Engineering / Computer Science	Pecan	23 - 30	The services are great, a more simplified search engine for library info sources would be great
Information access is problematic	Student: To obtain an Associates degree	Engineering / Computer Science	Pecan	23 - 30	The services are great, a more simplified search engine for library info sources would be great
n/a	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	23 - 30	N/A
n/a	Student: Other	Other	Pecan	31 - 45	Excessively expensive. Books are often found at a much better rent/selling price using other websites like chegg or amazon.
n/a	Student: To obtain an Associates degree	Social Sciences (Political Science, Public Administration, Psychology, Sociology, Criminal Justice, Social Work)	Pecan	46 - 65	None
Network access is problematic	Student: To obtain an Associates degree	Science / Math	Pecan	31 - 45	sometimes I cant get wifi for my personal device
Service is good	Student: To obtain an Associates degree	Business (BCS, Paralegal, Accounting, etc.)	Pecan	23 - 30	I have used the library services in Mid-Valley and Pecan campuses. Both are very courteous and helpful.
Service is good	Student: To obtain an Associates degree	Other	Pecan	18 - 22	Great help
Service is good	Faculty: Part-time	Other	Pecan	18 - 22	Amazing, always sweet with open arm and smile!
Service is good	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	46 - 65	Personally, I think that the personnel working there are very courteous and willing to help. On the other hand, some times it is difficult to find an available pc to work on. I wish you had more on line resources (textbooks).
Service is good	Student: To obtain an Associates degree	Business (BCS, Paralegal, Accounting, etc.)	Pecan	46 - 65	really helpful people
Service is good	Student: To take courses necessary for transferring to a 4-year college or university	Bachelor (BAT/BAS) Programs	Pecan	23 - 30	good service, good employees

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Topic	User Group	Discipline	Branch	Age	Comments
Service is good	Student: To take courses necessary for transferring to a 4-year college or university	Health Sciences (Nursing and Allied Health programs)	Pecan	18 - 22	I love how the employees handle a child who is crying. I almost expected them to request the mother I saw with her child to leave, but instead they tried to help her calm her child by giving her a picture to color.
Service is good	Staff: Other staff positions	Social Sciences (Political Science, Public Administration, Psychology, Sociology, Criminal Justice, Social Work)	Pecan	46 - 65	Your library staff are friendly and knowledgeable. I know I will receive help every time I go there.
Service is good	Faculty: Part-time	Business (BCS, Paralegal, Accounting, etc.)	Pecan	18 - 22	Excellent staff to help out students.
Service is good	Staff: Other staff positions	Social Sciences (Political Science, Public Administration, Psychology, Sociology, Criminal Justice, Social Work)	Pecan	31 - 45	Great services, not only for students but for staff as well.
Service is good	Staff: Other staff positions	Communications	Pecan	46 - 65	Excellent job helping me find information.
Service is good	Staff: Other staff positions	Other	Pecan	46 - 65	I love the library and the staff. They are very help and willing to assist student and staff in need.
Service is good	Staff: Administrator/Manager	Other	Pecan	31 - 45	I do not utilize library resources frequently however, the few times that I have the staff have been great.
Service is good	Faculty: Full-time	Performing & Fine Arts	Pecan	Over 65	I use the library as much as I can for my classes. I think that the Introduction to the library is an essential learning tool for my students. I do like a more comfortable library - not one that is geared mainly to technology. That is why we have computer rooms adjacent to the library
Service is good	Faculty: Full-time	Social Sciences (Political Science, Public Administration, Psychology, Sociology, Criminal Justice, Social Work)	Pecan	46 - 65	Excellent response time to meet needs
Service is good	Faculty: Full-time	Performing & Fine Arts	Pecan	46 - 65	Gina is very helpful to the art department faculty and students.
Service is good	Staff: Other staff positions	Other	Pecan	31 - 45	I am extremely satisfied with all of the resources and great customer service provided by library staff.
Service is lacking	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	23 - 30	I'm disappointed with our library for two reasons: 1. The quiet zone is not quiet. Everyday I, personally, have to ask people to quiet down as the library attendant/tech. simply lets ongoing conversations(talk that isn't study related) continue.2. As a student I should be able to connect to the school wifi without having someone take my device and input the information. We are adults and should be able to connect to the school wifi. I felt like a child and was treated like I was trying to obtain confidential information. Most of the library techs are more interested in talking to one another than sincerely helping the student that approaches the desk.
Service is lacking	Student: To take courses necessary for transferring to a 4-year college or university	Health Sciences (Nursing and Allied Health programs)	Pecan	46 - 65	The tutors at the library do NOT know anything about College Algebra and they only allow you to stay 30 minutes and that is usually how long 1 problem takes for them to try to solve the problem. We already pay for these services in our tuition and they are always rushing you.
Service is lacking	Faculty: Full-time	Education (Education, Child Development, etc.)	Pecan	46 - 65	Staff needs to be trained in basic manners of communicating via telephone etiquette (speaking slowly, identifying themselves, etc), and they need to be more courteous. Also, please have them refrain from eating behind the desk as they often do upstairs at reception! Looks very unprofessional!
Service is lacking	Staff: Other staff positions	Engineering / Computer Science	Pecan	31 - 45	When closing or about to close the library, I find it disrespectful when they turn off some of the lights so that students start leaving.

APPENDIX D: LIBQUAL DATA PROVIDED BY STC

Topic	User Group	Discipline	Branch	Age	Comments
Service should include longer hours	Student: To take a few courses for self-improvement	Bachelor (BAT/BAS) Programs	Pecan	23 - 30	Need to be open more hours! Saturday and Sunday's. The open lab needs to be open and not the internet cafe. The library needs to be open just like the UTRGV library.
Service should include longer hours	Student: To take courses necessary for transferring to a 4-year college or university	Engineering / Computer Science	Pecan	18 - 22	Library hours should be at least extended drastically. From Monday to Friday 7:00 am to 2:00 am. Saturday and Sunday 10:00 am to 11:00 pm. I would prefer a library opened 24 hours, but I would be content with that.
Service should include longer hours	Faculty: Full-time	Social Sciences (Political Science, Public Administration, Psychology, Sociology, Criminal Justice, Social Work)	Pecan	31 - 45	Great start with the environmental changes. However, since classes start at 7am there needs to be a lab open and available to RESERVE at 7am. They are discriminated because of the time the class starts.
Services should include child care	Student: Other	Bachelor (BAT/BAS) Programs	Pecan	31 - 45	You need on site child care
Space is crowded	Library Staff: Other	Bachelor (BAT/BAS) Programs	Pecan	31 - 45	The library does it best in providing the services and I am very please with that; however, the space is not enough for the students the library service.
Space is crowded	Faculty: Full-time	Humanities (English, History, Philosophy, World Languages)	Pecan	31 - 45	The library has several good options for materials which I ask students to use. However, lack of space may hinder the work areas and amount of physical material. I am happy with the electronic sources STC subscribes to.
Space is crowded	Faculty: Full-time	Humanities (English, History, Philosophy, World Languages)	Pecan	31 - 45	I think the library is a great place for resources. But, I think more space could be allotted for study rooms or tables.
Technology is good	Library Staff: Public Services	Undecided	Pecan	46 - 65	I am so happy that the library has new Technology Updates. These updates will help our library tremendously to better serve our community, staff, faculty and students.
Technology should include color printing	Student: To obtain an Associates degree	Communications	Pecan	23 - 30	Please allow color printing. We pay all lot of fees we deserve color printing. Color printing should not just be for staff, but for the students too.
Technology should include larger scanner	Student: To obtain or maintain a certification		Pecan	23 - 30	Larger scanner for the Photoshop computer in lab
Technology should include more computers	Student: To obtain an Associates degree	Health Sciences (Nursing and Allied Health programs)	Pecan	46 - 65	Personally, I think that the personnel working there are very courteous and willing to help. On the other hand, some times it is difficult to find an available pc to work on. I wish you had more on line resources (textbooks).
Technology should include more computers	Student: To take courses necessary for transferring to a 4-year college or university	Education (Education, Child Development, etc.)	Pecan	23 - 30	libraries are supposed to be quiet and this one you can't even here yourself reading! (dislike) not enough computers to work on!
Technology should include more computers	Student: To obtain an Associates degree	Science / Math	Pecan	Under 18	There needs to be more computers available in the rainbow room.
Technology should include more efficient printing	Staff: Administrator/Manager	Bachelor (BAT/BAS) Programs	Pecan	31 - 45	We need more study rooms. The quiet zone upstairs is not so quiet since the employees are talking and laughing it disrupts students learning. Creating study rooms in the first floor. Having a quiet zone that is closed off just like the McAllen public library. Printing is so inefficient having to use a different computer just to print what you just asked the original computer to print. UTPA just keeps track of your allowed printing pages all one one

APPENDIX E: 2014 "MY IDEAL LIBRARY" COMMENTS PROVIDED BY STC

1. More books
2. More books
3. More books and material available for research
4. Better books
5. Soundproof study rooms
6. Study areas for individuals and groups
7. Comfortable chairs
8. Living room area
9. More computers
10. More computers
11. More apple computers
12. Snack Bar
13. Snack Bar
14. Coffee shop
15. Snacks
16. Coffee shop
17. Food Court
18. Coffee/Starbucks
19. Snacks
20. Snack room
21. Coffee shop
22. Soft music in the background
23. Motivational Quotes
24. More Color
25. Color

Review and Recommend Action on Installation of a Perimeter Fence at Pecan Campus Athletic Fields

The approval of installation of a perimeter fence at the Pecan Campus Athletic Fields will be requested at the January 30, 2018 Board meeting.

Purpose

The installation of a fence along the perimeter of the Pecan Campus athletic fields is recommended to secure and enclose the fields for proper maintenance and safety.

Background

The fields are currently accessible to all at any time including members of the public. The fields are used for softball, basketball, soccer, football, etc. On some evenings, there are organized/coaching practices of kids team going on. This causes undue and extra wear to South Texas College's facilities. Liability issues are also a concern about any incidents that may occur. Additional areas of concern are securing of athletic equipment and accumulation of trash. The excessive or unmonitored use of the fields causes issues for proper maintenance of the fields such as watering, fertilizing, and allowing the grass to recover after heavy use.

College staff has recommended the installation of a perimeter fence to eliminate the issues mentioned. This is common practice among other public schools, college, and universities to ensure safety, and for proper and efficient maintenance of the facilities for the quality use of students. While the fields will be used for intramurals, kinesiology, PE (Achieve ECHS), other days will be scheduled for open use for College students/faculty/staff.

The proposed fencing would be metal and have an aesthetic appeal. The fencing would be similar to what has been used at other local athletic facilities in McAllen such as the sports fields located adjacent to De Leon Middle School owned by the City of McAllen. The estimated preliminary costs for the fencing, including masonry columns, is \$106,500. College staff will be reviewing the need for fencing at the other South Texas College athletic facilities to verify any possible or similar concerns that would require fence enclosures.

Enclosed Documents

Plan indicating the location of the proposed perimeter fence and photos of similar fencing for the Committee's review and information.

Presenters

College staff from Student Activities and Facilities Planning and Construction will be present at the Facilities Committee meeting.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the January 30, 2018 Board meeting, the installation of the perimeter fence at the Pecan Campus Athletic Fields as presented.

Student Activities Athletic Field Fence Project Proposal – Existing Photos



Existing Field Condition



Existing Field Condition

Student Activities Athletic Field Fence Project Proposal Proposed Fence Photos



Proposed Fence Type



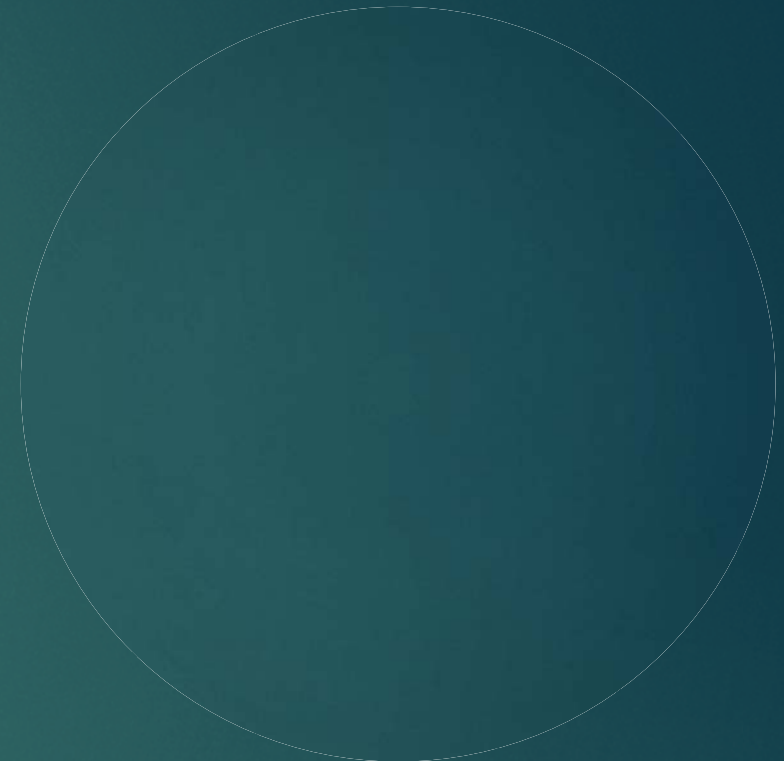
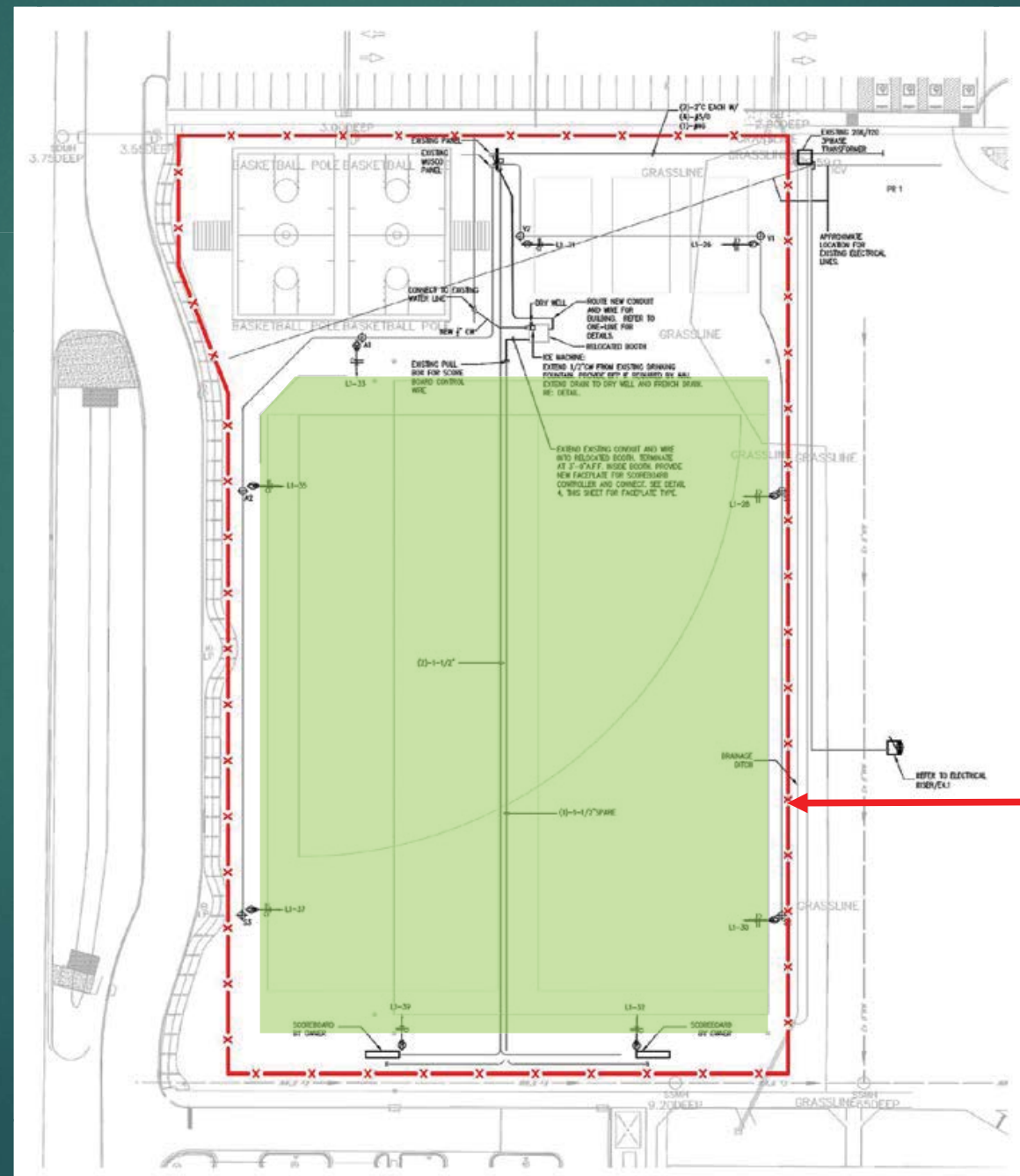
Proposed
Security
Signage Type



Proposed Fence Type

Student Activities Athletic Field Fence Project Proposal

Proposed Fence Location



PROPOSED FENCE

Review and Recommend Action on Proposed New Policy #6422: Unmanned Aerial Vehicles

Approval of proposed new Policy #6422: Unmanned Aerial Vehicles, will be requested at the January 30, 2018 Board meeting.

Purpose

The College has received requests from faculty and staff for authorization to operate Unmanned Aerial Vehicles (UAVs) on College property. The proposed policy will establish a process for requests to be submitted, evaluated, and approved or disapproved.

In addition, the policy will provide roles, responsibilities, and procedures for the use of UAVs.

Justification

The proposed new policy is necessary because the College currently has no policy for the operations of UAVs and requires a process for requesting and evaluating those requests and establishing roles, responsibilities, and procedures for the use of UAVs.

Background

Faculty and staff have requested information for the use of UAVs on college property for instructional and administrative purposes.

Reviewers

The proposed new policy has been reviewed by staff, the President's Cabinet, Presidents Administrative Staff, Coordinated Operations Council, and by South Texas College legal counsel.

Enclosed Documents

The proposed new policy follows in the packet for the Committee's review and information.

Recommendation

It is requested that the Facilities Committee recommend for Board approval, at the January 30, 2018 Board meeting, Policy #6422: Unmanned Aerial Vehicles, as presented and which supersedes any previously adopted Board policy.

MANUAL OF POLICY

Title	Unmanned Aerial Vehicles	6422
Legal Authority	Approval of the Board of Trustees	Page 1 of 3
Date Approved by Board	Board Minute Order dated January 30, 2018	

I. Purpose

South Texas College is committed to providing a safe and secure learning environment for students, faculty, staff, affiliates, and visitors. Unmanned Aerial Vehicles (UAVs) on college property and off campus during college sponsored events, may pose a threat to the safety and privacy of the college community and interfere with educational goals. The purpose of this policy is to provide administrative roles, responsibilities, and procedures for the use of UAVs.

II. Policy Statement

The college only allows the use of UAVs on college property and off campus when conducting college-sponsored activities when required by law or pursuant to the authorization process provided by this policy. The Director of Facilities, Operations and Maintenance is the approving official. Any approved use of UAVs on college property or off campus, must comply with the Federal Aviation Administration (FAA) regulations for such use.

III. Policy Definitions

A. Unmanned Aircraft System (UAS)

An unmanned aerial vehicle and associated equipment that is required for safe and efficient operation in the national airspace system. Such equipment may include control stations (ground, ship, or air-based), control links, support gear, payloads, flight termination systems, and launch/recovery apparatus.

B. Unmanned Aerial Vehicle (UAV)

An aircraft operated without the possibility of direct human intervention from within or on the aircraft. This includes, but is not limited to, quad-copters; remote controlled planes; and devices commonly referred to as drones.

C. College Property

All real property owned or leased by the college, including the air above the property necessary for the reasonable use and enjoyment of the land.

MANUAL OF POLICY

Title	Unmanned Aerial Vehicles	6422
Legal Authority	Approval of the Board of Trustees	Page 2 of 3
Date Approved by Board	Board Minute Order dated January 30, 2018	

IV. Responsibilities & Procedures

A. Use of Unmanned Aerial Vehicles (UAVs)

1. A person operating a UAV pursuant to this policy must meet all legal requirements to operate the UAV, including, but not limited to, FAA Section 333 Exemption Documentation; a Certificate of Authorization (COA) documenting the operating of the specific UAV for a specific purpose, in a specific area; a UAV registered with the FAA's Unmanned Aircraft Systems Registration system; and a pilot with an FAA Airman Certificate and/or Remote Pilot Certification. Notice must be provided to the local Air Traffic Control or FAA Flight Standards District Office when legally required.
2. The use of UAVs on college property is prohibited unless otherwise required by law or approved in advance by the college.
3. The Director of Facilities, Operations and Maintenance is responsible for approving the use of UAVs on college property.
4. An Unmanned Aerial Vehicle Request Form must be submitted for review.
5. Criteria used for approval of these requests will include assessment of:
 - risk to the health and safety of persons on college property
 - risk to college property
 - distraction from the educational mission of the college
 - business, educational or research value to the college
 - compliance with college insurance requirements
 - compliance with all federal, state, and local laws and regulations.
6. Upon approval of the use of a UAV, the applicant will collaborate with the college to provide notice to any parties who may be affected including the time, place, and purpose. The approval will only be for the specified period.
7. The applicant granted approval for use is responsible for any damage resulting from the use of a UAV on college property.

B. Insurance Requirements

The insurance requirements associated with use of UAV on college property and off-campus will be determined by College Risk Management.

MANUAL OF POLICY

Title	Unmanned Aerial Vehicles	6422
Legal Authority	Approval of the Board of Trustees	Page 3 of 3
Date Approved by Board	Board Minute Order dated January 30, 2018	

C. Registration Requirements

All college owned or acquired UAVs must be properly registered in accordance with FAA requirements.

D. Exceptions

Prior notice and authorization is preferred, but not required, for use of UAVs on college property by emergency personnel acting under the authority of applicable law.

E. Sanctions

A college employee who violates this policy is subject to disciplinary action, up to and including termination. A student who violates this policy is subject to disciplinary action, up to and including expulsion. A visitor or other third party who uses UAVs on college property in violation of this policy is considered trespassing and will be subject to actions the college has available including removal from campus, arrest, prosecution, and/or other legal action.

Update on Status of Non-Bond Construction Projects

The Facilities Planning and Construction staff prepared the attached design and construction update. This update summarizes the status of each capital improvement project currently in progress. Mary Elizondo and Rick de la Garza will be present to respond to questions and address concerns of the committee.

CONSTRUCTION PROJECTS PROGRESS REPORT - January 09, 2018

Project number	PROJECT DESCRIPTION	Project Development					Design Phase				Solicitation of Proposals			Construction Phase					Project Manager	Architect/Engineer	Contractor	
		Project Development	Board approval of A/E	Contract Negotiations	Concept Development	Schematic Approval	30%	60%	95%	100%	Solicit of Proposals	Approve Contractor	Construction Start	30%	50%	75%	95% Substantial Comp	100%				Final Completion
Pecan Campus																						
13-1-002	Pecan - Digital Marquee Sign																			Rick	on hold	TBD
15-1-R03	Pecan - Arbor Brick Columns Repair & Replacement (RR)		N/A	N/A		N/A														David	N/A	
16-1-014	Pecan - Sand Volleyball Courts																			David		
16-1-xx2	Pecan - Library																					
16-1-R01	Pecan - Building A Sign Replacement (RR)		N/A	N/A			N/A	N/A	N/A	N/A										Robert	Public Relations	National Signs
16-1-001	Pecan - Relocation of Information Booths to Athletic Fields		N/A																	David	DBR Engineering	Noble Texas Builders
16-1-005	Pecan - Building A Production Studio Office Expansion		N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A										M&O	
Pecan Plaza																						
15-1-003	Pecan Plaza - Emergency Generator and Wiring					N/A														Sam	DBR Engineering	McDonald Municipal and Industrial
Mid Valley Campus																						
16-2-R08	MV - Childcare Canopy Replacement (RR)																			Sam		TBD
16-2-007	MV - Covered Walkway for Building G																			Sam	on hold	TBD
16-2-008	MV - Child Development Center Covered Walkway		N/A	N/A		N/A														Sam	N/A	Alpha Building Corp.
Technology Campus																						
15-3-R02	TC - Building D Exterior Metal Siding Repairs (RR)		N/A	N/A		N/A														Sam	N/A	Noble Texas Builders
15-3-R03	TC - Repair Concrete Floor Mechanical Room (RR)		N/A			N/A														David	CLH Engineering	TBD
15-3-R03	TC - Building B Concrete Floor Repairs (RR)		N/A			N/A														David	CLH Engineering	TBD
16-2-R13	TC - Building B Domestic/Fire Sprinkler Lines (RR)					N/A														Sam	Half Associates	TBD
16-3-011	TC - Update Furniture for labs A209		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Robert	N/A	N/A
Nursing and Allied Health Campus																						
18	NAH - CLE Furniture																					
Starr County Campus																						
15-5-xx5	Starr - Building E & J Crisis Mgt Center Generator					N/A														Sam	DBR Engineering	McDonald Municipal and Industrial
16-4-R18	Starr - Building F Site Grading & Sidewalk Replacement(RR)					N/A														Sam	Melden and Hunt	5 Star Construction
District Wide Improvements																						
13-6-003	DW - Automatic Doors Phase III		N/A	N/A																Robert	TBD	TBD
14-6-013	DW - La Joya Monument Sign		N/A	N/A																David	N/A	Innerface
14-6-R014	DW - Marker Boards Replacement (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Sam	N/A	TBD
14-6-R015	DW - Irrigation System Controls Upgrade (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Sam	M&O	TBD
15-6-R01	DW - Fire Alarm Panel Replacement/Upgrades (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Sam	M&O	TBD
	DW - Interior LED Lighting Ph I (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	M&O	TBD
15-6-002	DW - Directional Signage		N/A	N/A		N/A	N/A	N/A	N/A	N/A										David	N/A	TBD
16-6-017	DW - Surveillance Cameras & Poles Campus Entrances		N/A	N/A		N/A	N/A	N/A	N/A	N/A										David	DPS	TBD
16-6-R19	DW - Walkway LED Lighting Upgrade Ph I (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	M&O	TBD
18-6-R12	DW - FOCUS on Active Learning (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A												TBD
	DW - Interior Controls Upgrade (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	M&O	TBD
	DW - Flooring Replacement Phase I (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	N/A	
	DW - Restroom Fixtures Replacement & Upgrade (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	M&O	TBD
	DW - Water Heater Replacement & Upgrade (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	M&O	TBD
	DW - Door Access Controls Replacement (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	M&O	TBD
	DW - HVAC Upgrades (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	M&O	TBD
	DW - Water Pump Stations (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	M&O	TBD
	DW - Exterior Lighting Upgrade (RR)		N/A	N/A		N/A	N/A	N/A	N/A	N/A										Rick	M&O	TBD

For FY 2017-2018, 34 non-bond projects are currently in progress, 2 project completed and 36 pending start up - 72 Total

Status of Non-Bond Construction Projects in Progress January 2018

Project	% Complete	Date to Complete	Current Activity	Original Budget	Contract Amount	Comparison to Budget	Amount Paid	Contract Balance
Pecan Campus								
Arbor Brick Columns Repair and Replacement	5%	February 2018	1. Construction Phase 2. Bidding in Progress	\$ 20,000.00	TBD	TBD	\$ -	TBD
Sand Volleyball Courts	10%	March 2018	1. Project Development 2. Design in Progress	\$ 50,000.00	TBD	TBD	\$ -	TBD
Building A Sign Replacement	5%	March 2017	1. Construction Phase 2. Construction in Progress	\$ 10,000.00	TBD	TBD	\$ -	TBD
Relocation of Information Booths to Athletic Fields	95%	January 2018	1. Construction Phase 2. Construction in Progress	\$ 2,700.00	\$ 1,800.00	\$ -	\$ 1,550.00	\$ 250.00
Building A Production Studio Office Expansion	20%		1. Design Phase 2. Design in Progress	\$ 5,000.00	TBD	TBD	\$ -	TBD
Library Facility Assessment	75%		1. Design Phase 2. Design in Progress	\$ 150,000.00	TBD	TBD	\$ -	TBD
Pecan Plaza Police Department Emergency Generator	5%	April 2017	1. Construction Phase 2. Construction in Progress	\$ 40,000.00	TBD	TBD	\$ -	TBD
Pecan Campus Total				\$ 302,700.00	\$ 1,800.00	\$ -	\$ 1,550.00	\$ 250.00
Mid Valley Campus Total								
Childcare Canopy Replacement (RR)	5%		1. Project Development 2. Design in Progress	\$ 3,000.00	TBD	TBD	\$ -	TBD
Covered Walkway for Bus Drop Off	5%	May 2018	1. Project Development 2. Design in Progress	\$ 5,000.00	TBD	TBD	\$ -	TBD
Child Development Center Covered Walkway	30%	March 2018	1. Construction Phase 2. Construction in Progress	\$ 65,000.00	\$ 73,872.00	\$ -	\$ -	\$ 73,872.00
Mid Valley Campus Total				\$ 5,000.00	\$ -	\$ -	\$ -	\$ -

Project	% Complete	Date to Complete	Current Activity	Original Budget	Contract Amount	Comparison to Budget	Amount Paid	Contract Balance
Technology Campus								
Ford Lab Exhaust System	5%	February 2018	1. Project Development 2. Design in Progress	\$ 10,000.00	TBD	TBD	\$ -	TBD
Building D Exterior Metal Siding Repairs	100%	December 2017	1. Construction Phase 2. Construction in Progress	\$ 35,000.00	\$ 13,193.13	\$ 21,806.87	\$ 13,193.13	\$ -
Repair Concrete Floor Mechanical Room	95%	January 2018	1. Design Phase 2. Design in Progress	\$ 1,000.00	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00
Building B Concrete Floor Repairs	75%	February 2018	1. Design Phase 2. Design in Progress	\$ 10,000.00	\$ 4,750.00	\$ -	\$ -	\$ 4,750.00
Building B Domestic/Fire Sprinkler Lines	50%	February 2018	1. Construction Phase 2. Re-Bidding in Progress	\$ 900,000.00	TBD	TBD	\$ -	TBD
Technology Campus Total				\$ 956,000.00	\$ 18,943.13	\$ 21,806.87	\$ 13,193.13	\$ 5,750.00
Nursing and Allied Health Campus								
None				\$ -	\$ -	\$ -	\$ -	\$ -
Nursing and Allied Health Campus Total				\$ -	\$ -	\$ -	\$ -	\$ -
Starr County Campus								
Bldg E & J Crisis Management Center with Generator	5%	April 2017	1. Construction Phase 2. Construction in Progress	\$ 400,000.00	\$ 46,650.00	TBD	\$ -	TBD
Bldg F Site Grading and Sidewalk Replacement	95%	January 2018	1. Construction Phase 2. Construction in Progress	\$ 50,000.00	\$ 46,650.00	\$ 3,350.00	\$ 22,800.00	\$ 23,850.00
Starr County Campus Total				\$ 450,000.00	\$ 93,300.00	\$ 3,350.00	\$ 22,800.00	\$ 23,850.00

Project	% Complete	Date to Complete	Current Activity	Original Budget	Contract Amount	Comparison to Budget	Amount Paid	Contract Balance
Automatic Doors Phase III	5%	May 2018	1. Construction Phase 2. Construction in Progress	\$ 65,000.00	TBD	TBD	\$ -	TBD
La Joya Monument Sign	40%	February 2018	1. Construction Phase 2. Construction in Progress	\$ -	\$ 30,616.88	\$ (30,616.88)	\$ -	\$ 30,616.88
Marker Boards Replacement	5%	June 2018	1. Project Development 2. Design in Progress	\$ 200,000.00	\$ 84,565.50	\$ 115,434.50	\$ 84,565.50	\$ -
Irrigation System Controls Upgrade (RR)	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 70,000.00	TBD	TBD	\$ -	TBD
Fire Alarm Panel Replacement / Upgrades (RR)	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 180,000.00	TBD	TBD	\$ -	TBD
Outdoor Furniture	0%	May 2018	1. Construction Phase 2. Construction in Progress	\$ 25,000.00	TBD	TBD	\$ -	TBD
Directional Signage Updates	0%	May 2018	1. Construction Phase 2. Construction in Progress	\$ 25,000.00	TBD	TBD	\$ -	TBD
Walkway LED Lighting Upgrade	5%	May 2018	1. Construction Phase 2. Construction in Progress	\$ 35,000.00	TBD	TBD	\$ -	TBD
FOCUS on Active Learning (RR)	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 30,000.00	\$ 676.90	\$ 29,323.10	\$ 676.90	\$ -
Interior Controls Upgrade (RR)	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 75,000.00	TBD	TBD	\$ -	TBD
Flooring Replacement Phase I (RR)	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 500,000.00	TBD	TBD	\$ -	TBD
Restroom Fixtures Replacement & Water Heater Replacement & Upgrade	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 25,000.00	\$ 4,047.68	\$ 20,952.32	\$ -	\$ 4,047.68
Door Access Controls Replacement (RR)	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 20,000.00	\$ 13,372.47	\$ -	\$ -	\$ 13,372.47
				\$ 30,000.00	TBD	TBD	\$ -	TBD

Project	% Complete	Date to Complete	Current Activity	Original Budget	Contract Amount	Comparison to Budget	Amount Paid	Contract Balance
HVAC Upgrades (RR)	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 100,000.00	\$ 13,372.47	\$ 86,627.53	\$ -	\$ 13,372.47
Water Pump Stations (RR)	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 25,000.00	TBD	TBD	\$ -	TBD
Exterior Lighting Upgrade (RR)	5%	July 2018	1. Construction Phase 2. Construction in Progress	\$ 250,000.00	TBD	TBD	\$ -	TBD
District Wide Total				\$ 1,655,000.00	\$ 115,182.38	\$ 84,817.62	\$ 84,565.50	\$ 30,616.88
Non-Bond Construction Project Total				\$ 3,368,700.00	\$ 229,225.51	\$ 109,974.49	\$ 122,108.63	\$ 60,466.88
For FY 2017 - 2018, 36 non-bond projects are currently in progress, 1 has been completed and 41 pending start up - 79 Total								

*The following documents
were provided as
handouts at the meeting.*

STC 2013 Bond Program Construction Update

January 16, 2018

Mid Valley Campus – Health Professions



Mid Valley Campus – Health Professions – Computer Lab



Mid Valley Campus – Health Professions – Science Lab



Mid Valley Campus – Health Professions

- Complete and open for use
- Ext. Metal Panels anticipated receipt of material 1-26-18; installation 2-3weeks after receipt

Mid Valley Campus – Student Services



Mid Valley Campus – Student Services



Mid Valley Campus – Student Services

- Complete and open for use
- Breezeway deficient block it is complete
 - Skanska to provide update before Facilities Meeting

Mid Valley Campus – Library Renovation



Mid Valley Campus – Library Expansion



Mid Valley Campus

Library Reno

- Substantial Completion scheduled for 2-19-18

Library Exp.

- Substantial Completion scheduled for 2-19-18

Parking & Site

- Partial Substantial Issued 1-5-18
- Includes parking lot, sidewalks, site lighting, UG utilities and telecommunications duct bank
- Pending landscaping and irrigation

Thermal Plant

- Complete and in operation

Nursing Allied Health



Nursing Allied Health



Nursing Allied Health



Nursing Allied Health



Nursing Allied Health

Building Expansion

- Complete

Thermal Plant

- Alt. Hydronic Piping to Existing Buildings completed during Holiday Break

Parking and Site

- T.C.O until hydro mulch takes place

Pecan Campus – North Academic Building



Pecan Campus – North Academic Building



Pecan Campus – North Academic Building

- Substantial Completion achieved November 9, 2017
- CMR has declared SC Punchlist complete, in verification by A/E team.
- Closeout documents submitted and under review
- Final Change Order – reconciliation of accounts in progress at CMR

Pecan Campus – South Academic Building



Pecan Campus – South Academic Building



Pecan Campus – South Academic Building

- Substantial Completion achieved October 30, 2017
- SC Punchlist complete, and verified by A/E team.
- Final Completion Inspection to be scheduled
- Closeout documents submitted and under review
- Final Change Order – reconciliation of accounts in progress at CMR

Pecan Campus – STEM



Pecan Campus – STEM



Pecan Campus – STEM

- Partial Substantial Completion for building, excluding laboratory areas, achieved December 15, 2017
- SC Punchlist for Faculty and Classrooms ... work in progress
- Closeout documents submitted and under review
- Final Change Order – reconciliation of accounts in progress at CMR
- Laboratory Services changes in progress
- Level 1 Biology labs clear for use (delayed access doors to install 2 weeks)
- Level 2 Chemistry labs power to complete Jan 22.
- Ventilation of Chemical Storage and Autoclave to complete Feb 26 (awaiting factory production of VAV and stainless-steel duct and fitting and roof mounted exhaust fans)

Pecan Campus – Student Union



Pecan Campus – Student Union



Pecan Campus – Student Union



Pecan Campus – Student Union

- Substantial Completion achieved November 17, 2017
 - CMR has declared SC Punchlist complete, in verification by A/E team.
 - Closeout documents submitted and under review
 - Final Change Order – reconciliation of accounts in progress at CMR
-

Pecan Campus

Parking and Site

- Partial Substantial Completion at Parking lot of North Academic: Aug 29, 2017
- Partial Substantial Completion at Main Parking lot and Site around Student Union on November 15, 2017
- Partial Substantial Completion at Site around STEM projected for January 17, 2017
- CMR declared SC Punchlist complete on previous Partial SC's: correction / completion work in progress at STEM area.
- Closeout documents submitted and under review ... near completion.
- Final Change Order – reconciliation of accounts in progress

Thermal Plant

- Complete and in use
-

Starr Campus – Health Professions



Starr Campus – Health Professions



Starr Campus – Health Professions



Starr Campus – Health Professions

- Pending ASI#23 – Chemistry and Biology Labs changes.

Starr Campus – Student Services



Starr Campus – Student Services



Starr Campus – Student Services

- Complete
- Pending Furniture

Starr Campus – Student Activities



Starr Campus – Student Activities



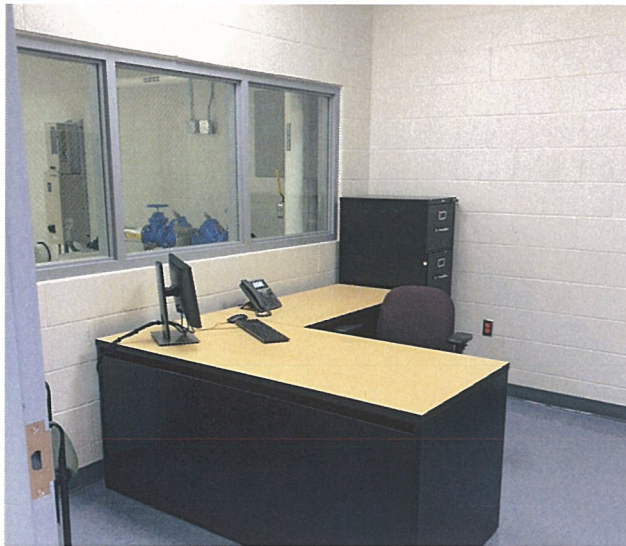
Starr Campus – Student Activities

- Complete
- Pending Furniture

Starr Campus – Thermal Plant



Starr Campus – Thermal Plant



Starr Campus – Thermal Plant

- Complete and in use

Starr Campus – Library



Starr Campus – Library



Starr Campus – Library



Regional Center for Public Safety Excellence



Regional Center for Public Safety Excellence

- Exterior sheathing in progress
- Roofing in progress
- Site utilities in progress
- 41% Complete for building and 54% for Site.



Board of Trustees

Dr. Alejo Salinas, Jr. – Chairman

Mrs. Graciela Farias – Vice Chairman

Mr. Jesse Villarreal - Secretary

Mr. Roy de Leon – Member

Mr. Paul R. Rodriguez – Member

Ms. Rose Benavidez – Member

Mr. Gary Gurwitz – Member

Dr. Shirley A. Reed – President

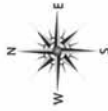
Maria G. Elizondo, V.P. for Finance & Administrative Services

Rick de la Garza, Director for Facilities Planning & Construction

Managed: by Broaddus & Associates

STC Facilities Meeting January 16, 2017

Completion and Occupancy Schedule of 2013 Bond Construction Buildings								
#	Construction Projects - Bond & Non-Bond	April 24, 2017 Board Approved Dates	October 24, 2017 Board Approved Dates for Sub. Comp.	Actual Sub. Comp. Dates	Revised Actual/Projected Sub. Comp. 1/16/18 Fac. Mtg.	Building Opening Date or Classes Begin Date	Revised/Status of Bldg. Opening Date 1/16/18 Fac. Mtg.	Pending Completion 1/16/18 Fac. Mtg.
Pecan Campus								
1	North Academic Building	11/15/2017	11/15/2017	11/9/2017		1/16/2018	1st floor - 4 Classrooms, 2nd floor - 9 classrooms & 3rd floor - 6 classrooms are ready for use. Staff moves starting to be scheduled. Floors have been waxed.	Missing furniture on 1st & 3rd floor. Active Learning is pending furniture
2	South Academic Building	11/06/2017	10/30/2017	10/30/2017		1/16/2018	13 classrooms ready. Pending waxed floors	(2) Computer Labs are missing Nova tables. All other furniture is there. 1 Computer Lab (2.401) missing power and data on 2nd floor. Missing Active Learning furniture from Grant funds.
3	STEM Building	12/18/2017	12/18/2017	12/15/2017 Part.		1/16/2018	TBD	AV is not in yet. No IT. Pending Substantial Completion. Pending Change Orders. Pending floors waxed.
4	Student Activities Building and Cafeteria	11/19/2017	11/19/2017	11/17/2017		1/8/2018	Cafeteria is operational. Other areas TBD.	Pending Chairs (AmSeCo) on 1st & 2nd floor.
5	Parking & Site Improvements	11/15/2017	11/15/2017	1/8/2018	11/15/17 Part. (final pending - 1/17/2018)		All new parking lots are ready to be used	Pending Existing parking lot 5. East from Bldg. A
6	Thermal Plant	12/16/2016	12/16/2016			12/16/2016		
Mid-Valley Campus								
7	Health Professions and Science Building	10/13/2017	11/30/2017	12/12/2017		1/16/2018	7 Classrooms and 4 Computer Labs are ready to be use on 1st floor.	Missing 2 Classrooms (AmSeCo) Chairs. Missing 1 table in 1 classroom. Missing Engineering tables on 2nd floor. Pending Change Order for Science Lab work additional Hot plates. Affects 2 Chem. labs on 2nd floor. Affects 2 Nursing labs on 1st floor. Pending AV equipment install on 2nd floor and 3 classrooms on the 1st floor.
8	Library Renovation	11/28/2017	2/19/2018	Pending		1/16/2018	Open Summer 6/4/2018	Pending FF&E AVIT
9	Library Expansion	11/28/2017	2/19/2018	Pending		1/16/2018	Open Summer 6/4/2018	Pending FF&E AVIT
10	Student Services Building Expansion	9/21/2017	10/13/2017	11/13/2017		1/8/2018	Building is operational.	Missing Circulation desk at Student Services and 1 Projector in Student Activities
11	Parking & Site Improvements	9/21/2017	11/30/17	1/15/2018	1/15/2018 Part. (Final Comp. tied to Lib.)	1/25/2018	Parking Lots in use.	Pending Landscape & Irrigation throughout
12	Thermal Plant	6/01/2017	8/18/2017			7/15/2017	In use	
Starr County Campus								
13	Health Professions and Science Building	10/30/2017	11/30/2017	12/7/2017		1/16/2018	3 Skills Labs and 3 classrooms/Computer labs on first floor are in use.	Pending Change Orders for Hot Plates and Sinks in Science Labs. Change Order for MEP is \$345,000. Pricing came in 1/15/18. Affected 5 Simulation labs on 1st floor and all of 2nd floor not in use.
14	Library	11/17/2017	1/10/2018	Pending	1/24/2018	1/20/2018	Open Summer 6/4/2018	Pending FF&E AVIT
15	Student Activities Building Expansion	11/30/2017	12/22/2017	12/22/2017		1/16/2018	TBD	Pending FF&E AVIT, Pending electric motorized roller shades
16	Student Services Building Expansion	11/30/2017	12/26/2017	12/22/2017		1/16/2018	TBD	Pending FF&E AVIT, Pending screen around transformer
17	Parking & Site Improvements	10/01/2017	2/22/2018	12/7/2017 Part.	Pending Final on 2/22/2018	10/7/2017	Parking Lot is in use.	Pending Alt. No. 4 Completion (Pavers) and Detention Pond Landscape and water removal (pump).
18	Thermal Plant	7/01/2017	10/30/2017	11/10/2017		11/28/2017	In use	Complete
18a	Thermal Plant - Alt. No. 1		11/6/2017	11/10/2017			In use	Complete
Nursing & Allied Campus								
19	Campus Expansion Package 2	12/08/2017	12/8/2017		1/12/2018	1/16/2018	Cafeteria, 2nd & 4th floor in use	Pending Install of NOVA and Computers, Library FF&E and AV IT, Main Lobby Desk and additional seating, 3rd floor classrooms,
20	Parking & Site Improvements	10/30/2017	12/8/2017	12/18/2017		11/7/2017	in use	Missing screen around emergency generator.
21	Thermal Plant	6/15/2017	11/30/2017	12/18/2017 Part.	1/4/2018	1/18/2018	In use	
Technology Campus								
22	Southwest Building Renovation Building	07/01/2017	8/4/2017			8/28/2017	In use	Pending 2 Computer lab furniture punch & Computers Install
23	Parking & Site Improvements	07/01/2017	8/4/2017			8/4/2017	In use	Pending drainage modifications
Regional Center for Public Safety Excellence								
24	Training Facility	2/1/2018	8/14/2018	Pending		FALL 2018		
25	Parking & Site Improvements	n/a	7/17/2018	Pending		FALL 2018		
La Joya Center								
26	Training Labs Improvements	8/01/2017	9/21/2017			8/28/2017	In use	



Parking Legend

- General/Student
- Visitor
- Faculty/Staff
- Handicapped
- Special Permit
- Motorcycle
- Drop off
- Parking Lot Number
- Shuttle Pick Up/Drop Off

General Legend

- Designated Smoking Area
- Information Booths
- Portables
- Early College High School Portables
- Emergency Phone
- AED Locations (Automated External Defibrillator)

Pecan Plaza - located at W. Pecan Blvd.

- Human Resources - 2501 W. Pecan Blvd.
- Kinology Office - 2607 W. Pecan Blvd.
- Music Department - 2613 W. Pecan Blvd.
- Police Department - 2509 W. Pecan Blvd.
- Kinology, Fitness & Wellness - 2572 W. Pecan Blvd.
- Continuing, Professional and Workforce Education - 2021 W. Pecan Blvd.
- GED Testing - 2021 W. Pecan Blvd.
- Cashiers - 2021 W. Pecan Blvd.

Athletic Field

Not STC Property -
Liquor Store, Bank, etc.



PECAN BLVD.



BUILDING LEGEND

- A** ANN RICHARDS ADMINISTRATION BUILDING
 - Distance Education
 - Dual Enrollment Academics
- B** ART
 - STC Art Gallery
- C** SYLVIA ESTERLINE CENTER FOR LEARNING EXCELLENCE
 - Tutoring, Computer Labs
- D** ANN RICHARDS ADMINISTRATION BUILDING
 - Auditorium
- E** PHYSICAL PLANT
- F** LIBRARY
 - Library Art Gallery
- G** NORTH ACADEMIC BUILDING
- H** STUDENT ACTIVITIES CENTER
 - Cafeteria, Student Lounge
- J** SOUTH ACADEMIC BUILDING
- K** STUDENT SERVICES
 - Acquire STC I.D. & Parking Permit
 - Welcome Center, Registration
 - Admissions, Counseling & Advising
 - Financial Aid & Cashiers
 - Barnes & Noble Bookstore
- L** COOPER CENTER FOR COMMUNICATION ARTS
- M** I.T. BUILDING (INFORMATION & TECHNOLOGY)
 - Purchasing Department
 - Business Office
 - Facilities Planning & Construction
- N** U.S.S. BUILDING (INSTRUCTIONAL SUPPORT & SERVICES)
 - Business Office
- O** NEW NORTH ACADEMIC BUILDING
- P** NEW STEM BUILDING
- Q** NEW SAB BUILDING
- R** NEW STUDENT ACTIVITIES AND CAFETERIA
- S** THERMAL PLANT EXPANSION
- T** WEST ACADEMIC BUILDING
- X** ANN RICHARDS ADMINISTRATION BUILDING
 - Office of the President
 - Public Relations and Marketing
- PORTABLE BUILDINGS (6-15)**
 - Mailroom & Copy Center

Ware Road

HEB

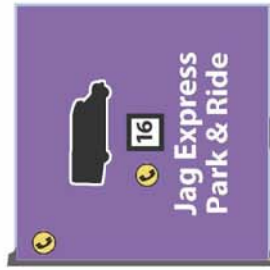
Sonic



SOUTH TEXAS COLLEGE



3201 W. Pecan Blvd. McAllen, TX 78501



Parking Legend

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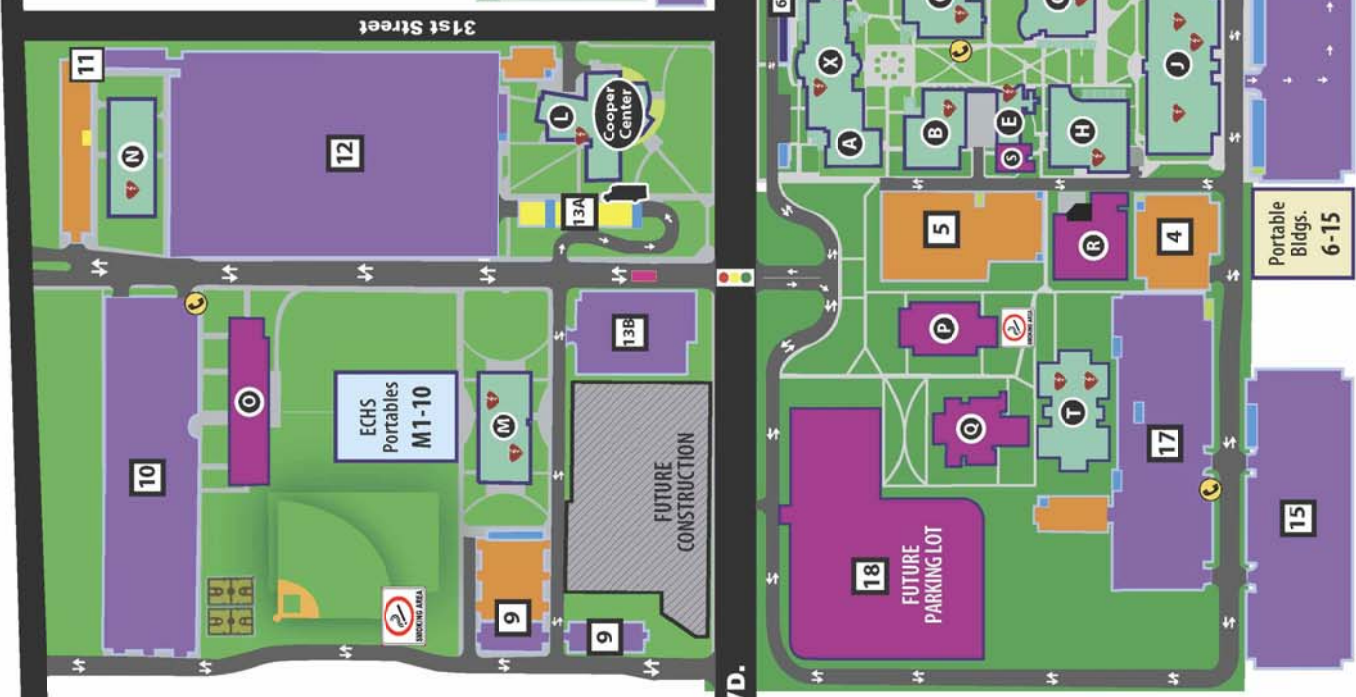
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Current Library



PECAN BLVD.

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