

South Texas College
Board of Trustees
Facilities Committee
Ann Richards Administration Building, Board Room
Pecan Campus
Tuesday, September 12, 2017
@ 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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Approval of Facilities Committee Meetings Minutes

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

1. August 08, 2017 Facilities Committee Meeting

Meeting Minutes

Facilities Committee Meeting

August 08, 2017

**South Texas College
Board of Trustees
Facilities Committee
Ann Richards Administration Building, Board Room
Pecan Campus, McAllen, Texas
Tuesday, August 8, 2017 @ 4:00 PM**

MINUTES

The Facilities Committee Meeting was held on Tuesday, August 8, 2017 in the Ann Richards Administration Building Board Room at the Pecan Campus in McAllen, Texas. The meeting commenced at 4:24 p.m. with Dr. Alejo Salinas, Jr. presiding.

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

Members absent: Mr. Gary Gurwitz and Mr. Roy de León

Also present: Dr. Shirley A. Reed, Mr. Chuy Ramirez, Mrs. Mary Elizondo, Dr. David Plummer, Mr. Ricardo de la Garza, Mr. George McCaleb, Mr. Roberto Cuellar, Mr. Brian Fruge, Ms. Tammy Tijerina, Mr. Gilbert Gallegos, Mr. Bill Wilson, Mr. Eddie Vela, Mr. Gilbert Enriquez, Mr. Rene Gutierrez, Mr. Josue, and Mr. Andrew Fish.

Approval of Facilities Committee Meetings Minutes

Upon a motion by Mrs. Graciela Farias and a second by Mr. Jesse Villarreal, the Minutes for the July 11, 2017 Facilities Committee meeting were approved as written. The motion carried.

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

Broaddus & Associates provided the following documents on the current status of the 2013 Bond Construction program:

- Executive Program Budget Overview Summary;
- Update on the status of the 2013 Bond Construction Program;
- Video Update on Construction Projects;
- Chart of Project Progress;
- Project Scorecards

Broaddus & Associates also provided the following accountability reports:

- Program Budget Summary worksheet;
- Construction Budget worksheet

As of August 3, 2017, the total budget shortfall was estimated to be at \$5,055,040 with the use of buyout savings and design and construction contingency.

In addition, college staff provided 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
- Technology and FFE Purchases Summary
- Technology and FFE Purchases for the Month

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

College administration reviewed the accountability reports provided by Broaddus & Associates and identified errors which were returned for correction. Broaddus & Associates disregarded administration's requests to update and correct the reports. The reports included in the packet did not reflect the corrections of these errors.

Budget Shortfall

Mr. Brian Fruge, Broaddus & Associates, reported that the 2013 Bond Construction Program Budget shortfall had increased by approximately \$10,000 over the amount reported in July 2017.

Anticipated Program Savings

Mr. Fruge reported that he anticipated additional savings in the procurement of surveillance equipment and also reported that there would be additional buyout savings returned to the program budget.

Program Outlook

Mr. Fruge reported that there were no problems on the horizon for the 2013 Bond Construction Program. The immediate next agenda item was the review and discussion of outstanding issues in the 2013 Bond Construction Program. Administration provided this list of outstanding issues to provide disclosure to the Facilities Committee that there were unresolved concerns program wide.

No action was requested.

Review and Discussion on 2013 Bond Construction Program Outstanding Issues Action Plan

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 were conducted in an effort to communicate and coordinate the activities

of the 2013 Bond Construction Program. The Action Plan was provided for review and discussion by the Facilities Committee.

The Facilities Committee reviewed the list and asked Mr. Fruge about specific issues. After the review and discussion, the Committee informed Mr. Fruge that these issues are important to the Board of Trustees, and that the Board would expect a progress report in response to the outstanding issues at the August 22, 2017 Regular Board Meeting.

Mr. Fruge agreed to focus on addressing these outstanding issues and to report progress to the Board of Trustees in August 2017, as directed.

The Facilities Committee took the following agenda items out of the posted order:

Review and Recommend Action on Change Orders for Use of Project Contingencies for the 2013 Bond Construction Program

- 1. Pecan Campus**
- 2. Nursing and Allied Health Campus**
- 3. Technology Campus**
- 4. Starr County Campus**

Approval of proposed change orders for use of project contingencies for the 2013 Bond Construction Projects will be requested at the August 22, 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 project contingencies within the Guaranteed Maximum Prices (GMPs) submitted by the Construction Managers-at-Risk (CM@Rs).

Justification

Change orders were needed for approval to provide for items needed to complete the construction of the projects.

Background

Project contingencies were provided as part of Guaranteed Maximum Price proposals submitted by the CM@Rs. GMPs were submitted by the CM@Rs at 60% construction drawings. There were two project contingencies and they were based on percentages of the construction costs. Design Contingencies were included in the GMPs to allow for costs arising out of the final development and completion of the construction drawings and specifications. Design Contingencies were used at the CM@R's discretion with Owner oversight. Construction Contingencies were controlled solely at the discretion of the Owner.

Both contingencies were included in the approved budget of the GMPs, and expenditures of contingency funds would not impact the GMP or budget, except that expended funds would not be returned as project savings.

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	\$0.01	\$5,000.00	\$25,000
Level Two	Board of Trustees	Above \$5,000.01		N/A

Description	Funding Source		
	Design Contingency	Construction Contingency	Buyout Savings
Original Amount	\$1,493,870	\$1,862,446	\$ -
Total Previous Change Order Amount	(167,057)	(409,414)	2,449,654
Total Current Change Order Amount	(46,982)	(47,072)	-
Total Change Order Amount	\$1,279,831	\$1,405,960	\$2,449,654

These amounts were based on Broaddus & Associates' summary reports.

Funding Source

Funds were budgeted in the design and construction contingencies within the Guaranteed Maximum Prices for each of the 2013 Bond Construction project budgets.

Reviewers

Broaddus and Associates and the design consultants for the associated projects concurred with the pricing as presented in the Construction Manager's-at-Risk proposals.

Enclosed Documents

The packet included the following documents:

- Change Order Summary
- Design Contingency Log
- Construction Contingency Log
- Buyout Savings Summary
- Change Orders

Presenters

Representatives from Broaddus and Associates were present at the Facilities Committee meeting to present the proposed change orders.

The Facilities Committee asked for clarification from Mr. Fruge regarding the review process for all Change Orders related to the 2013 Bond Construction Program.

Mr. Fruge assured the Facilities Committee that all change orders were reviewed by the design team and construction manager-at-risk or general contract, as appropriate, and

then reviewed by Broaddus & Associates to determine whether the work was necessary and the pricing was acceptable. Any Change Order presented to the Facilities Committee would have been reviewed and recommended for approval by each party prior to delivery to the Facilities Committee.

The Facilities Committee noted that the Nursing & Allied Health Campus Expansion Project Change Order #4 called for the expenditure of \$30,696 from the Construction Contingency. The Committee asked for further detail about this proposed Change Order, which was presented with the description: "CR 011 ASI#006 Men's/Women's Restrooms Modifications."

Mr. Fruge informed the Committee that a portion of the proposed work would be to add an additional layer of drywall in the restrooms to attenuate noise. While it was not included in the description, another portion of the Change Order would include modifications to the ceilings in another room as well.

The Committee asked who requested the scope of work, and Mr. Fruge was unable to answer clearly, but speculated that this may be due to the College's standards.

The Committee asked if this was related to standards, and the initial design was substandard, whether the Change Order should be funded through Design Contingency funds instead of Construction Contingency funds, and Mr. Fruge agreed.

Mr. Bill Wilson, D. Wilson Construction Company, was the Construction Manager-at-Risk for this and other 2013 Bond Construction Program projects. He stated that this extra drywall in the restrooms was not due to a standard, and was not consistent across the College's projects, though he did not have notes on why the drywall was added to this particular restroom as specified in the Change Order.

Mr. Fruge agreed to re-designate this Change Order to be funded through the Design Contingency Funds, and to provide additional information for the Board's review and consideration.

Upon a motion by Ms. Rose Benavidez and a second by Mrs. Graciela Farias, the Facilities Committee recommended Board approval of the proposed change orders for the 2013 Bond Construction projects and funding sources, with the revision of NAH Campus Expansion Change Order #4, as discussed. The motion carried.

Mr. Brian Fruge asked that the following two items be pulled from the agenda, as he was not prepared to recommend the requested Committee review and action:

Review and Recommend Action on Amendment to Agreement for Professional Services Regarding Fee Adjustment for the 2013 Bond Construction Pecan Campus Thermal Plant

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

- 1. Pecan Campus**
- 2. Nursing and Allied Health Campus**
- 3. Starr County Campus**

Mr. Fruge stated that he requested that this item be pulled from the agenda so that he could coordinate with the design teams to provide better renderings, including full color diagrams.

Ms. Rose Benavidez noted that the design team that developed the Starr County Campus schematic landscape design incorrectly designated that campus as the "Rio Grande City Campus" and instructed Mr. Fruge to have the design team correct the designation.

The Committee also requested a legible legend on each landscape schematic design.

Review and Recommend Action as Necessary on the 2013 Bond Construction Program Information Technology (IT) Equipment Proposed Budget and Expenditures

Approval to recommend action as necessary for the 2013 Bond Construction Program Information Technology (IT) equipment proposed budget and expenditures will be requested at the August 22, 2017 board meeting.

Purpose

IT equipment was required for all projects in the 2013 Bond Construction Program at all the South Texas College Campuses. Below is a list of examples of IT Equipment:

- Computers & Computer Podiums
- Network Switches
- SFP Fiber Optics
- IP Phones & Licenses
- Wireless Access Points (WAPs)
- Printers
- Surge Protectors
- Video Cards

Background

On February 28, 2017 the Board of Trustees approved the partial purchase of IT Bond equipment and installations for the 2013 Bond Construction Program, excluding Mid Valley Workforce Training Center, Starr County Campus Workforce Training Center, and Regional Center for Public Safety Excellence.

Partial - IT Purchases and Installations - Budget and Actual			
Not Including Projects - MV Workforce, Starr Workforce, and RCPSE			
IT Budget	Budget Amount	Actual Amount	Variance
Bond Budget	\$ 1,412,235	\$ 1,261,906	\$ 150,329
Non-Bond (M&O Taxes) Budget	2,873,815	1,994,388	879,427
Non-Bond (Unexpended Plant Fund) Budget	32,514	50,613	(18,099)
Total	\$ 4,318,564	\$ 3,306,908	\$ 1,011,656

On August 8, 2017, Finance, Audit & Human Resources Committee would review and recommend for purchase of additional IT equipment, such as (38) network switches and (64) SFP fiber optics needed to support the new bond buildings.

The total budget earmarked for IT purchases and installations was as follows:

Total - IT Purchases and Installations	
IT Budget	Budget Amount
Bond Budget	\$ 1,512,084
Non-Bond (M&O Taxes) Budget	3,126,390
Non-Bond (Unexpended Plant Fund) Budget	32,514
Total Budget	\$ 4,670,988

Presenters

Brian Fruge, Broaddus & Associates' Associate Vice President, prepared an update to the Board regarding the 2013 Bond Construction Program Budget for IT equipment, and the impact of the recommended proposals on the bond budget.

Enclosed Documents

Broaddus & Associates did not provide backup information for the current IT purchases and installations as requested.

No action was taken.

Review and Recommend Action on Substantial Completion for the Following 2013 Bond Construction Technology Campus Projects

- 1. Southwest Building Renovation**
- 2. Parking and Site Improvements**

Approval of substantial completion for the following 2013 Bond Construction Technology Campus Southwest Building Renovation and Technology Campus Parking and Site Improvements projects will be requested at the August 22, 2017 Board Meeting:

	Project	Completion Recommended	Date Received
1.	2013 Bond Construction Technology Campus Southwest Building Renovation Engineer: EGV Architects, Inc. Construction Manager at Risk: E-Con Group, LLC	Substantial Completion Recommended	August 4, 2017
2.	2013 Bond Construction Technology Campus Parking and Site Improvements Engineer: Hinojosa Engineering, Inc. Construction Manager at Risk: E-Con Group, LLC	Substantial Completion Recommended	July 27, 2017

2013 Bond Construction Technology Campus Southwest Building Renovation

It was recommended that substantial completion for this project with E-Con Group, LLC be approved.

Broaddus & Associates, EGV Architects, Inc., and college staff visited the sites and developed construction punch lists. As a result of these site visits and observation of the completed work, the Technology Campus Southwest Building Renovation project was certified by the architect on August 04, 2017. A Certificate of Substantial Completion was issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

2013 Bond Construction Technology Campus Parking and Site Improvements

It was recommended that substantial completion for this project with E-Con Group, LLC be approved.

Broaddus & Associates, Hinojosa Engineering, Inc., and college staff visited the sites and developed construction punch lists. As a result of these site visits and observation of the completed work, the Technology Campus Parking and Site Improvements project was certified by the engineer on July 27, 2017. A Certificate of Substantial Completion was issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

Copies of the Substantial Completion Certificates were provided in the packet.

The Committee acknowledged that these were the first projects in the 2013 Bond Construction Program to achieve substantial completion, and both were under budget and on time.

Upon a motion by Mr. Paul R. Rodriguez and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval of the substantial completion of the 2013 Bond Construction Technology Campus Southwest Building Renovation and Technology Campus Parking and Site Improvements projects as presented. The motion carried.

Review and Recommend Action on Partial Substantial Completion for the 2013 Bond Construction Mid Valley Campus Thermal Plant

Approval of partial substantial completion for the following 2013 Bond Construction Mid Valley Campus Thermal Plant project will be requested at the August 22, 2017 Board Meeting:

	Project	Completion Recommended	Date Received
1.	2013 Bond Construction Mid Valley Campus Thermal Plant Engineer: DBR Engineering Construction Manager at Risk: Skanska	Partial Substantial Completion Recommended	July 28, 2017

Broaddus & Associates, DBR Engineering, 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 engineer on July 28, 2017. A Certificate of Partial Substantial Completion was issued. Partial Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Partial Substantial Completion was requested due to the chilled water piping and HVAC equipment for Buildings A and B as part of the approved Alternate #1 had not been completed.

Enclosed Documents

A copy of the Partial Substantial Completion Certificate was provided in the packet.

Upon a motion by Mr. Paul R. Rodriguez and a second by Mrs. Graciela Farias, the Facilities Committee recommended Board approval of the partial substantial completion of the 2013 Bond Construction Mid Valley Campus Thermal Plant project as presented. The motion carried.

Review and Recommend Action on Partial Substantial Completion for the 2013 Bond Construction Regional Center for Public Safety Excellence Parking and Site Improvements – Skills Pad

Approval of partial substantial completion for the following 2013 Bond Construction Regional Center for Public Safety Excellence Parking and Site Improvements – Skills Pad project will be requested at the August 22, 2017 Board Meeting:

	Project	Completion Recommended	Date Received
1.	2013 Bond Construction Regional Center for Public Safety Excellence Parking and Site Improvements – Skills Pad Engineer: Dannenbaum Engineering Company-McAllen, LLC Construction Manager at Risk: Noble Texas Builders	Partial Substantial Completion Recommended	August 2, 2017

Broaddus & Associates, Dannenbaum Engineering Company-McAllen, LLC, 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 engineer on August 2, 2017. A Certificate of Partial Substantial Completion was issued. Partial Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project. Partial Substantial Completion was requested since this was only for the Skills Pad portion of work for the Parking and Site Improvements.

Enclosed Documents

A copy of the Partial Substantial Completion Certificate was included in the packet.

Upon a motion by Mrs. Graciela Farias and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval of partial substantial completion of the 2013 Bond Construction Regional Center for Public Safety Excellence Parking and Site Improvements – Skills Pad project as presented. The motion carried.

Review and Recommend Action on Substantial Completion for the Non-Bond Pecan Plaza Parking Area for Police Vehicles

Approval of substantial completion for the following Non-Bond project will be requested at the August 22, 2017 Board Meeting:

	Project	Completion Recommended	Date Received
1.	Non-Bond Pecan Plaza Parking Area for Police Vehicles Engineer: R Gutierrez Engineering Construction Manager at Risk: NM Contracting, LLC	Substantial Completion Recommended	July 24, 2017

R Gutierrez Engineering 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 engineer on July 24, 2017. A Certificate of Substantial Completion as issued. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project.

Enclosed Documents

A copy of the Substantial Completion Certificate was included in the packet.

Upon a motion by Mr. Paul R. Rodriguez and a second by Mrs. Graciela Farias, the Facilities Committee recommended Board of substantial completion of the Non-Bond Pecan Plaza Parking Area for Police Vehicles project as presented. The motion carried.

Review and Recommend Action on Fiscal Year 2017-2018 Facilities Committee Meetings Schedule

Approval for the proposed calendar of Committee and Board Meetings for FY 2017 - 2018 will be requested at the August 22, 2017 Board meeting.

The proposed meeting schedule for the Facilities Committee Meetings was as follows:

Weekday	Date	Meeting Time
Tuesday	September 12, 2017	4:30 p.m.
Tuesday	October 10, 2017	4:30 p.m.
Tuesday	November 14, 2017	4:30 p.m.
Tuesday	December 5, 2017	4:30 p.m.
Tuesday	January 16, 2018	4:30 p.m.
Tuesday	February 13, 2018	4:30 p.m.
Tuesday	March 6, 2018	4:30 p.m.
Tuesday	April 10, 2018	4:30 p.m.
Tuesday	May 8, 2018	4:30 p.m.
Tuesday	June 12, 2018	4:30 p.m.
Tuesday	July 10, 2018	4:30 p.m.
Tuesday	August 14, 2018	4:30 p.m.
Tuesday	September 11, 2018	4:30 p.m.

Facilities Committee Meetings are generally scheduled for the second Tuesday of each month, and are proposed for a new starting time of 4:30 p.m. There may be some deviation based upon scheduling conflicts, and any adjustments will be communicated with as much early notification as practical.

Enclosed Documents

A full calendar view of the proposed Facilities Committee and Board meetings schedule was included in the packet.

Upon a motion by Mrs. Graciela Farias and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval of the proposed calendar of Committee and Board Meetings for FY 2017 – 2018. The motion carried.

Update on Status of Non-Bond Construction Projects

The Facilities Planning and Construction staff provided a 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.

No action was taken.

The Facilities Committee returned to the item postponed earlier in the meeting:

Executive Session:

The South Texas College Board Facilities Committee convened into Executive Session at 5:57 p.m. in accordance with Chapter 551 of the Texas Government Code for the specific purpose provided in:

- Section 551.071, Consultations with Attorney

Discussion and Action as Necessary on 2013 Bond Construction Program Items

- 1. Pecan Campus Thermal Plant Chiller Incident**
- 2. Professional Services Fee Adjustment**
- 3. Construction Program Manager Contract**

Open Session:

The South Texas College Board Finance and Human Resources Committee returned to Open Session at 7:26 p.m. No action was taken in Executive Session.

Discussion and Action as Necessary on 2013 Bond Construction Program Items

- 1. Pecan Campus Thermal Plant Chiller Incident**
- 2. Professional Services Fee Adjustment**
- 3. Construction Program Manager Contract**

The Facilities Committee reviewed and discuss issues regarding the 2013 Bond Construction Program, including the Pecan Campus Thermal Plant Chiller incident, adjustments to the Professional Services fees, and the Construction Program Manager Contract.

Upon a motion by Mr. Paul R. Rodriguez and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval to release payment to Johnson Controls for equipment costs only, as related to the Pecan Campus Thermal Plant Chiller Incident. The motion carried.

Adjournment

There being no further business to discuss, the Facilities Committee Meeting of the South Texas College Board of Trustees adjourned at 7:28 p.m.

I certify that the foregoing are the true and correct minutes of the August 8, 2017 Facilities Committee Meeting of the South Texas College Board of Trustees.

Mr. Gary Gurwitz, Chair

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

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

- Executive Program Budget Overview Summary;
- Update on the status of the 2013 Bond Construction Program;
- Video Update on Construction Projects;
- Chart of Project Progress;
- Project Scorecards

Broaddus & Associates has provided the following accountability reports:

- Program Budget Summary worksheet;
- Construction Budget worksheet

As of September 7, 2017, the total budget shortfall is estimated to be at \$4,879,211 with the use of buyout savings and design and construction contingency.

In addition, college staff has prepared the following reports reflecting additional related information:

- 2013 Bond Construction Program Construction Contingency Balances
- 2013 Bond Construction Program Non-Bond Proceeds – Transfer to Plant Fund Budget and Actual Expenditures

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

STC administration cannot confirm accuracy of Broaddus & Associates' accountability reports due to failure to correct previous reports.

No action is requested.

Accountability Report Executive Overview Summary

STC Facilities Committee Meeting of September 12, 2017

Bond Funded Projects

2013 Bond Program Bond Projects	Bond Program Total Project Budget	GMP Amount	Design Contingency Remaining in GMP	Construction Contingency Remaining in GMP	Return of Buy-Out Savings to date	Total of Contingency & Buy-Out Saving
PECAN CAMPUS - Wilson Const			\$ 479,500	\$ 603,245		\$ 1,082,745
North Academic Building	\$ 14,843,110	\$ 10,230,122	\$52,292	\$94,667	\$ 730,195	\$ 877,154
South Academic Building	\$ 9,454,426	\$ 6,657,834	\$50,934	\$ 59,886		\$ 110,820
STEM Building	\$ 13,103,319	\$ 10,417,059	\$3,917	\$ 70,556	\$ 4,490	\$ 78,963
Student Activities & Cafeteria	\$ 8,828,254	\$ 6,888,179	\$45,413	\$ 100,000	\$ 8,543	\$ 153,956
Thermal Plant Expansion	\$ 5,542,049	\$ 4,255,591	\$31,615	\$ 7,919	\$ 22,057	\$ 61,591
Parking and Site Improvement	\$ 2,490,261	\$ 2,618,800	\$1,757	\$ 21,377	\$ 43,197	\$ 66,331
Subtotal	\$ 54,261,419	\$ 41,067,585	\$ 185,928	\$ 354,405	\$ 808,482	\$ 1,348,815
Current Balance of Available Funds						\$ 1,348,815

NURSING & ALLIED HEALTH - Wilson Const			\$ 197,800	\$ 216,493		\$ 414,293.00
Nursing Allied Health - New Building	\$ 21,773,439	\$ 17,009,860	\$138,047	\$ 33,199	\$ 290,472	\$ 461,718.00
Thermal Plant Exp.(incl.'s Bond Funds)	\$ 601,877	\$ 230,788	\$2,200	\$ 3,386	\$ -	\$ 5,586.00
Parking & Site Improvements	\$ 1,717,717	\$ 2,205,963	\$23,000	\$ 34,207	\$ -	\$ 57,207.00
Subtotal	\$ 24,093,033	\$ 19,446,611	\$ 163,247	\$ 70,792	\$ 290,472	\$ 524,511.00
Current Balance of Available Funds						\$ 524,511.00

TECHNOLOGY CAMPUS - Econ			\$ 110,188	\$ 166,676		\$ 276,864.00
Building Renovation	\$ 14,864,990	\$ 9,297,546	\$74,595	\$ 129,655	\$ 1,225,354	\$ 1,429,604.00
Parking & Site Improvements	\$ 905,324	\$ 1,554,676	\$1,226	\$ 10,356	\$ 421,993	\$ 433,575.00
Subtotal	\$ 15,770,314	\$ 10,852,222	\$ 75,821	\$ 140,011	\$ 1,647,347	\$ 1,863,179.00
Current Balance of Available Funds						\$ 1,863,179.00

MID VALLEY CAMPUS - Skanska			\$ 372,269	\$ 372,269		\$ 744,538.00
Health Professions and Science Bldg.	\$ 17,277,682	\$ 14,453,388	\$98,886	\$ 186,599	\$ 37,792	\$ 323,277.00
Workforce Training	\$ 2,257,363	on hold				
Library New Addition	\$ 2,288,968	\$ 2,544,988	\$4,943	\$ 34,723	\$ 82,212	\$ 121,878.00
Library Renovation (Reference Non-Bond Proj's below)	non-bond	\$ -		\$ -		\$ -
Student Services Building	\$ 4,114,228	\$ 3,850,923	\$4,943	\$ 12,686	\$ 19,095	\$ 36,724.00
Thermal Plant Expansion	\$ 5,042,398	\$ 3,814,486	\$30,517	\$ 61,547	\$ 18,364	\$ 110,428.00
Parking & Site Improvements	\$ 2,796,035	\$ 2,369,777	\$31,731	\$ 31,731	\$ (109,378)	\$ (45,916.00)
Subtotal	\$ 33,776,674	\$ 27,033,562	\$ 171,020	\$ 327,286	\$ 48,085	\$ 546,391.00
Current Balance of Available Funds						\$ 546,391.00

STARR COUNTY CAMPUS - Wilson Const.			\$ 236,700	\$ 349,950		\$ 586,650.00
Health Professions & Science Bldg.	\$ 11,267,182	\$ 9,521,000	\$52,870	\$ 138,460		\$ 191,330.00
Workforce Expansion	\$ 2,051,983	on hold		on hold		on hold
New Library	\$ 3,732,378	\$ 3,700,000	\$37,000	\$ 55,500		\$ 92,500.00
Student Services Building	\$ 1,162,522	\$ 1,320,000	\$2,224	\$ 19,500		\$ 21,724.00
Student Activates Building	\$ 1,166,402	\$ 1,365,000	\$14,000	\$ 21,000		\$ 35,000.00
Thermal Plant Expansion	\$ 4,938,772	\$ 3,911,000	\$28,226	\$ 58,000	\$ 250,000	\$ 336,226.00
Parking & Site Improvements	\$ 1,397,789	\$ 3,496,950	\$68	\$ 247		\$ 315.00
Subtotal	\$ 25,717,028	\$ 23,313,950	\$ 134,388	\$ 292,707	\$ 250,000	\$ 677,095.00
Current Balance of Available Funds						\$ 677,095.00

REGIONAL CENTER FOR PUBLIC EXCELLANCE			\$ 96,745	\$ 127,295		\$ 224,040.00
Training Facility	\$ 3,655,134	\$ 3,326,426	\$68,049	\$ 89,538		\$ 157,587.00
Parking and Site Improvements	\$ 319,337	\$ 1,887,866	\$28,696	\$ 37,757		\$ 66,453.00
Subtotal	\$ 3,974,471	\$ 5,214,292	\$ 96,745	\$ 127,295	\$ -	\$ 224,040.00
Current Balance of Available Funds						\$ 224,040.00

Accountability Report Executive Overview Summary

STC Facilities Committee Meeting of September 12, 2017

Bond Funded Projects

2013 Bond Program Bond Projects	Bond Program Total Project Budget	GMP Amount	Design Contingency Remaining in GMP	Construction Contingency Remaining in GMP	Return of Buy-Out Savings to date	Total of Contingency & Buy-Out Saving
LA JOYA TEACHING SITE						
Lab Improvements	\$ 1,436,000	\$ 1,163,000	n/a	n/a		
Subtotal	\$ 1,436,000	\$ 1,163,000	n/a	-	-	-
			<i>Current Balance of Available Funds</i>			<i>n/a</i>
Total Remain Contingency Balances	\$ 159,028,939	\$ 128,091,222	\$ 827,149	\$ 1,312,496	\$ 3,044,386	\$ 2,139,645
Total Remaining Contingency Balance incl. Buy-Out Saving						\$ 5,184,031
	<i>Design Contingency Balance to date</i>					\$827,149
	<i>Construction "Owner" Contingency Balance to date</i>					\$1,312,496
	<i>Balance of Contingency Funds this reporting period</i>					\$2,139,645
	Current Program Shortfall as 9.12.17					\$4,879,211
	<i>Beginning Design Contingency Balance</i>				\$ 1,493,202	
	<i>Beginning Const. "Owner" Cont. Balance</i>				\$ 1,835,928	
	<i>Note- Areas Highlighted in "Green" area denote the projects the contingency allowance were utilized to cover cost for the current</i>					

Accountability Report Executive Overview Summary

STC Facilities Committee Meeting of Sept. 12, 2017

Non-Bond Funded Projects Managed Concurrent with Bond Funded Projects

2013 Non- Bond Funded Bond Program Projects	Non Bond Program Total Project Budget	GMP Amount	Design Contingency Remaining in GMP	Construction Contingency Remaining in GMP	Return of Buy-Out Savings	Total of Contingency & Buy-Out Saving
NURSING & ALLIED HEALTH - Wilson Const						
Thermal Plant Exp.(Non-Bond)	\$ 3,273,826	\$ 2,867,847	\$ 30,500	\$ 45,450		\$ 75,950
Thermal Plant Parking and Site Improvements	incl. above	\$ 229,010	\$ 2,200	\$ 3,386		\$ 5,586
			\$ -	\$ -	\$ -	\$ -
Subtotal	\$ 3,273,826	\$ 3,096,857	\$ 32,700	\$ 48,836	\$ -	\$ 81,536
				<i>Current Balance of Available Funds</i>		\$81,536

MID VALLEY CAMPUS - Skanska						
Library Renovation	\$ 1,373,273	\$ 1,123,682	\$ 13,294	\$ 13,294		\$ 26,588
Thermal Plant - Piping	\$ 718,947	\$ 718,947	\$ -	\$ -		
Subtotal	\$ 2,092,220	\$ 1,842,629	\$ 13,294	\$ 13,294	\$ -	\$ 26,588
				<i>Current Balance of Available Funds</i>		\$26,588

STARR COUNTY CAMPUS - Wilson Const.						
Thermal Plant Expansion - Hydro. Piping	\$ 788,305	\$ 788,305	\$ -	\$ -	\$ -	\$ -
Subtotal	\$ 788,305	\$ 788,305	\$ -	\$ -	\$ -	\$0
				<i>Current Balance of Available Funds</i>		\$0

REGIONAL CENTER FOR PUBLIC SAFETY						
Parking & Site Improvements - Skills Pad		\$ 1,140,000	\$ 17,328	\$ 22,800	\$ -	\$ 40,128
Approved Expenditures - co.1				\$ (22,800)	\$ -	\$ (22,800)
Approved Expenditures - co.2			\$ (16,818)		\$ -	\$ (16,818)
Subtotal	\$ -	\$ 1,140,000	\$ 510	\$ -	\$ -	\$510
				<i>Current Balance of Available Funds</i>		\$510

Non-Bond Funded Construction Projects Total	\$6,154,351	\$6,867,791	\$46,504	\$62,130		108,124
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STC Procurement Non-Bond Funded	Non Bond Budget Amount	Non Bond Actual RFP Amounts	Total Amount	Variance		
FFE Procurement						
1. KITCHEN EQUIPMENT						
1a. Pecan Campus Student Activities Bldg. & Cafeteria	\$ 366,568	\$ 319,575	\$ 387,975	\$ (21,407)		
1b. NAH Campus Expansion	\$ 193,836	\$ 191,808	\$ 194,006	\$ (170)		
1c. Mid Valley Student Services Bldg. Expansion	\$ 339,396	\$ 267,288	\$ 279,825	\$ 59,571		
Total	\$ 899,800	\$ 778,671	\$ 861,806	\$ 37,994		
<i>Non Bond Kitchen Equipment Savings = \$121,129</i>						
2. FURNITURE - Non Bond Transfer to Plant Fund						
2a. Pecan Campus	\$ -	\$ -	\$ -	\$ -	No Projects	
2b. Nursing Allied Health - Thermal Plant	\$ 35,000	\$ 3,943	\$ 3,943	\$ 31,057		
2c. Technology Campus	\$ -	\$ -	\$ -	\$ -	No Projects	
2d. Mid Valley Campus - Library Renovation	\$ 425,000	\$ 82,785	\$ 82,785	\$ 342,215		
2e. Starr County Campus	\$ -	\$ -	\$ -	\$ -	No Projects	
2f. Regional Center for Public Safety Excellence	\$ -	\$ -	\$ -	\$ -		
2g. La Joya	\$ -	\$ -	\$ -	\$ -	No Projects	
Total	\$460,000	\$86,728	\$86,728	\$373,272		
<i>Non Bond Furniture Savings = \$373,272</i>						

Accountability Report Executive Overview Summary

STC Facilities Committee Meeting of Sept. 12, 2017

Non-Bond Funded Projects Managed Concurrent with Bond Funded Projects

2013 Non- Bond Funded Bond Program Projects	Non Bond Program Total Project Budget	GMP Amount	Design Contingency Remaining in GMP	Construction Contingency Remaining in GMP	Return of Buy-Out Savings	Total of Contingency & Buy-Out Saving
STC Procurement Non-Bond Funded	Non Bond Budget Amount	Non Bond Actual RFP Amounts	Total Amount	Variance		
TECHNOLOGY						
A. Audio Visual (AV)						
a.1 Pecan Campus						
a.2 Nursing Allied Health						
a.3 Technology Campus						
a.4 Mid Valley Campus						
a.5 Starr County Campus						
a.6 Regional Center for Public Safety						
a.7 La Joya Teaching Site						
Total	\$0	\$0	\$0	\$0	\$0	\$0
STC Procurement Non-Bond Funded	Non Bond Budget Amount	Non Bond Actual RFP Amounts	Total Amount	Variance		
B. Information Technology (IT)						
b.1 Pecan Campus	\$876,445					Non-Bond Items
b.2 Nursing Allied Health	\$806,730					Computers
b.3 Technology Campus	\$122,595					Printers
b.4 Mid Valley Campus	\$647,035					Surge Protectors
b.5 Starr County Campus	\$318,310					UPS
b.6 Regional Center for Public Safety	nic					
b.7 La Joya Teaching Site	\$102,700					
<i>Excludes Workforce Training</i>						
<i>Mid Valley Campus</i>	\$218,350					
<i>Starr Campus</i>	\$31,300					
Subtotal	\$3,333,815	\$0	\$0	\$0	\$0	
<i>Workforce Training - Mid Valley & Starr Subtotal</i>	\$249,650					
TOTAL	\$3,123,465					
C. Surveillance - Includes cameras, servers & License						
c.1 Pecan Campus	n/a	n/a	n/a	n/a		
c.2 Nursing Allied Health (Thermal Plant)	\$7,174	\$28,234	\$ 28,234	-\$21,060		
c.3 Technology Campus	n/a	n/a	n/a	n/a		
c.4 Mid Valley Campus	n/a	n/a	n/a	n/a		
c.5 Starr County Campus	n/a	n/a	n/a	n/a		
c.6 Regional Center for Public Safety	n/a	n/a	n/a	n/a		
c.7 La Joya Teaching Site	n/a	n/a	n/a	n/a		
Subtotal	\$9,837,569	\$28,234	\$28,234	-\$21,060	\$0	\$0
D. Access Controls						
d.1 Pecan Campus						
d.2 Nursing Allied Health						
d.3 Technology Campus						
d.4 Mid Valley Campus						
d.5 Starr County Campus						
d.6 Regional Center for Public Safety						
d.7 La Joya Teaching Site						
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0

SOUTH TEXAS COLLEGE

2013 BOND CONSTRUCTION PROGRAM UPCOMING TIMELINE

Facilities Committee Meeting

September 12, 2017

**BROADDUS
& ASSOCIATES**



BOARD APPROVAL ITEMS

**South Texas College
2013 Bond Construction Program
Upcoming Timeline – 09/12/17**

June '17 July '17 August '17 September '17 October '17

	June '17	July '17	August '17	September '17	October '17
1	Update (No Action)	Update (No Action)	Update (No Action)	Update (No Action)	Update (No Action)
2	Accountability Status	Accountability Status	Accountability Status	Accountability Status	Accountability Status
3	Buyout Deductive Change Orders	Buyout Deductive Change Orders	Buyout Deductive Change Orders	Buyout Deductive Change Orders	Buyout Deductive Change Orders
4	Furniture Procurement	Furniture Procurement	Furniture Procurement	Furniture Procurement	Furniture Procurement
5				Professional Fee Adjustment	
6					
Board Approval					

OPERATIONAL ITEMS

**South Texas College
2013 Bond Construction Program
Upcoming Timeline**

	June '17	July '17	August '17	September '17	October '17
Operational	1	NTP's	NTP's	NTP's	NTP's
	2	Ongoing Construction Activity	Ongoing Construction Activity	Ongoing Construction Activity	Ongoing Construction Activity
	3	Buyout Savings Requests	Buyout Savings Requests	Buyout Savings Requests	Buyout Savings Requests
	4	Issue Resolution	Issue Resolution	Issue Resolution	Issue Resolution
	5	Schedule Compression	Schedule Compression	Schedule Compression	Schedule Compression
	6	B&A Auditing			
	7				
	8				
	9				
	10				

INFORMATION & PRESENTATION ITEMS

South Texas College
2013 Bond Construction Program
Upcoming Timeline

June '17 July '17 August '17 September '17 October '17

		June '17	July '17	August '17	September '17	October '17
1	NTP's		NTP's	NTP's	NTP's	NTP's
2	Ongoing Construction Activity		Ongoing Construction Activity	Ongoing Construction Activity	Ongoing Construction Activity	Ongoing Construction Activity
3	Buyout Savings Requests		Buyout Savings Requests	Buyout Savings Requests	Buyout Savings Requests	Buyout Savings Requests
4	Issue Resolution		Issue Resolution	Issue Resolution	Issue Resolution	Issue Resolution
5						
6						
7						
8						
9						
10						

Informational/Presentations

2013 BOND CONSTRUCTION PROGRAM PROGRESS REPORT - September 12, 2017

Project Number	PROJECT DESCRIPTION	Project Development						Design Phase					Price Proposals		Construction Phase						Architect/Engineer	Contractor	
		Project Development	Board approval of A/E	Contract Negotiations	Concept Development	Schematic Approval	Design Development	30%	60%	95%	100%	B&A Review	Board Approval	30%	50%	75%	95% Substantial Comp	Occupancy	100%	Final Completion			
Pecan Campus																							
	North Academic Building																				PBK Architects	D. Wilson Construction	
	South Academic Building																					BSA Architects	D. Wilson Construction
	STEM Building																					BSA Architects	D. Wilson Construction
	Student Activities Building and Cafeteria																					Warren Group Architects	D. Wilson Construction
	Thermal Plant Expansion																					Half Associates	D. Wilson Construction
	Parking and Site Improvements																					PCE	D. Wilson Construction
Mid Valley Campus																							
	Health Professions and Science Building																					ROFA Architects	Skanska USA
	Workforce Training Center Expansion																					EGV Architects	Skanska USA
	Library Expansion																					Mata + Garcia Architects	Skanska USA
	Student Services Building Expansion																					ROFA Architects	Skanska USA
	Thermal Plant																					DBR Engineering	Skanska USA
	Parking and Site Improvements																					Half Associates	Skanska USA
Technology Campus																							
	Southwest Building Renovation																					EGV Architects	ECON Construction
	Parking and Site Improvements																					Hinojosa Engineering	ECON Construction
Nursing and Allied Health Campus																							
	Campus Expansion																					ERO Architects	D. Wilson Construction
	Parking and Site Improvements																					R. Gutierrez Engineers	D. Wilson Construction
Starr County Campus																							
	Health Professions and Science Building																					Mata + Garcia Architects	D. Wilson Construction
	Workforce Training Center Expansion																					EGV Architects	D. Wilson Construction
	Library																					Mata + Garcia Architects	D. Wilson Construction
	Student Services Building Expansion																					Mata + Garcia Architects	D. Wilson Construction
	Student Activities Building Expansion																					Mata + Garcia Architects	D. Wilson Construction
	Thermal Plant																					Sigma HN Engineers	D. Wilson Construction
	Parking and Site Improvements																					Melden & Hunt Engineering	D. Wilson Construction
Regional Center for Public Safety Excellence - Pharr																							
	Training Facility																					PBK Architects	Noble General Contract.
	Parking and Site Improvements																					Dannenbaum Engineering	Noble General Contract.
STC La Joya Teaching Site (Jimmy Carter ECHS)																							
	Training Labs Improvements																					EGV Architects	Five Star

STC 2013 Bond Program - Pecan Campus North Academic Building

Scorecard #30

Status: **Submitted**

08/25/2017



Scope

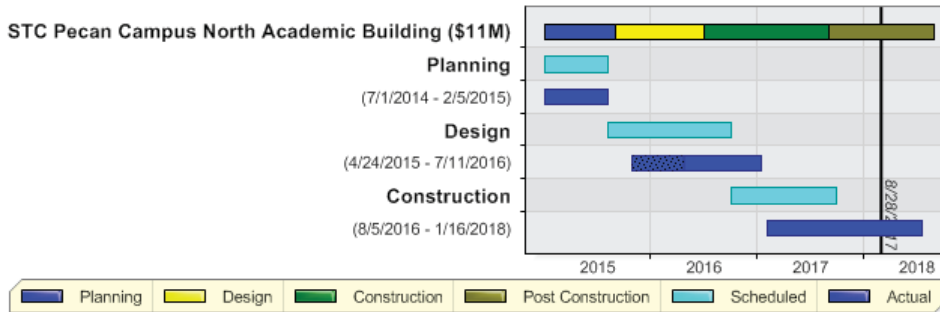
South Texas College (STC) - 2013 Bond Program - Due to the steady increase in the growth in the Rio-Grande Valley, and STC's Board of Trustee's mission to provide a place of Higher Education for those living in the RGV, the voters approve a 159 million dollar bond referendum in 2013. The Bond Program 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

- Exterior walls: Glazing at 90%
- Roof complete
- MEP in final connections and testing: Overhead inspection at Lvl 3; CHW and AHU start up and conditioned air early Sept.
- Interiors: painting continues; flooring, casework, etc mid month
- Permanent power: switch gear energized, lights operational.
- T&B last week Sept
- Landscape irrigation and trees installed, beds and lawns end of Sept.

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

- Campus AV vendor occupied on other projects

Recent Photo



STC 2013 Bond Program - Pecan Campus South Academic Building

Scorecard #29

Status: **Submitted**

08/25/2017



Scope

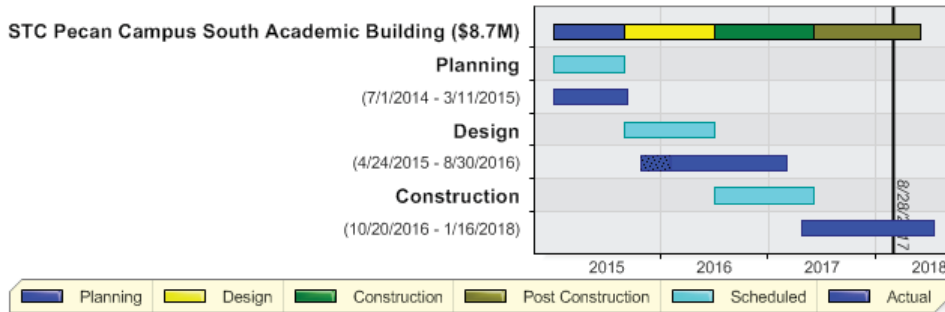
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PECAN CAMPUS - South Academic Bldg. - A state of the Art multipurpose 2 story, 41,500 sf structural steel building with a combination of glass curtain wall and brick exterior, and is a general purpose, multi-disciplinary teaching facility for varied 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
Construction	\$6,668,472
Owner Procured	\$1,260,705
Miscellaneous Expenses	\$110,638
Additional Costs	\$0
Total	\$8,744,609

Schedule



Activity

30 Day Look Ahead

- Exterior walls: Face brick complete, Stucco in progress
- MEP rough-in and final connections to devices wiring and equipment
- Roof: flashing and copings in progress
- Interior partitions: Float & tape in progress, painting started
- Electrical service: Xfmr pad and duct bank installed, equipment documentation 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

- AVIT early install by STC vendor

Recent Photo



STC 2013 Bond Program - Pecan Campus STEM Building

Scorecard #28

Status: **Submitted**

08/25/2017



Scope

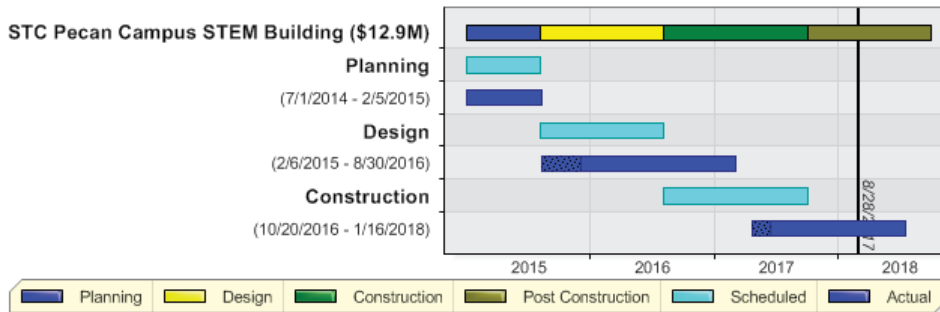
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PECAN CAMPUS - STEM Building - A state of the Art multipurpose 2 story, 50,600 sf structural steel building with a combination of glass curtain wall and brick exterior, and is a teaching facility for Science, Technology, Engineering, and Math. The 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
Construction	\$10,430,357
Owner Procured	\$1,329,518
Miscellaneous Expenses	\$145,548
Additional Costs	\$0
Total	\$12,875,572

Schedule



Activity

30 Day Look Ahead

- Exterior walls: Face brick and stucco done, Glazing near complete
- MEP in final connections, equip start up and testing: conditioned air mid month
- Overhead inspections first week Sept.
- Roof: Main roof and canopies complete, copings in progress
- Interiors; ceiling grid complete; painting continues, flooring and casework start with conditioned air mid month
- Electric service: Xfmr and switch gear energized; lighting and equipment operational

Key Consultants/Contractors

- Architect: Boultinghouse Simpson Gates
- MEP: Halff 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
- Current CPM sched indicates SC by Dec 7

Recent Photo



STC 2013 Bond Program Pecan Campus Cafeteria & Activities Building

Scorecard #29

Status: **Submitted**

08/25/2017



Scope

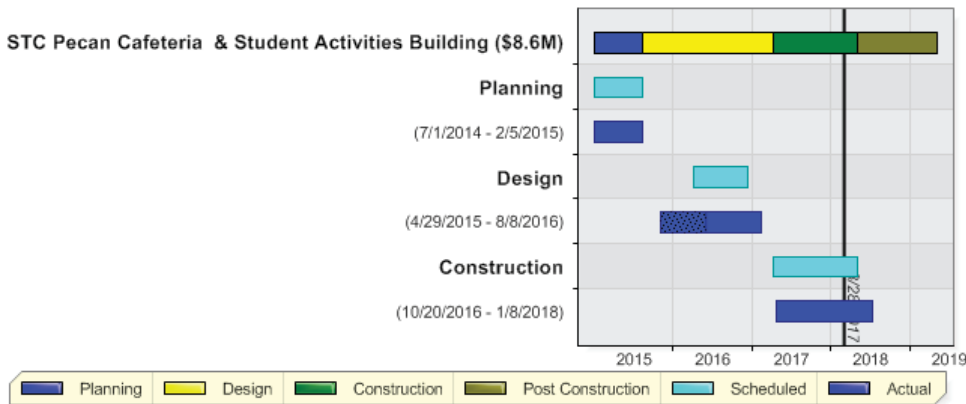
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PECAN CAMPUS - Student Activities & Cafeteria - A State of the Art multi-purpose 2 story, 31,000 sf structural steel building with a combination of glass curtain wall and brick exterior, and is a multi-use student programs and activities center with 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	\$683,110
Construction	\$6,897,670
Owner Procured	\$884,017
Miscellaneous Expenses	\$94,548
Additional Costs	\$0
Total	\$8,559,345

Schedule



Activity

30 Day Look Ahead

- Roofing continues: bur capsheet in progress, Hi roof metal and coping started
- Exterior walls: Face brick and stucco complete, Glazing near complete
- MEP final connections, equipment start up, with conditioned air mid Sept
- Permanent power: switch gear energized, lighting operational
- Food Service: hoods started, built ins mid month
- Interiors: painting continues, flooring, casework to start with conditioned air
- Elevator mobilized

Key Consultants/Contractors

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

Key Owner Issues or Concerns

- Electrical service: Transformer energize in 2 weeks

Recent Photo



STC 2013 Bond Program Pecan Campus Parking & Site Improvements

Scorecard #23

Status: **Submitted**

08/25/2017



Scope

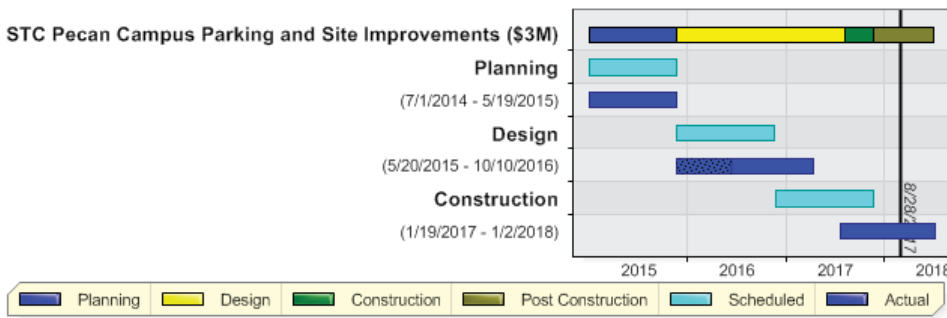
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PECAN CAMPUS - Parking & Site - In concert with the construction of five major new facilities at north and west quadrants of the STC Pecan Campus, the Parking & Site Improvements provides a new environmentally sensitive parking area for ~ 300 spaces. 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
Construction	\$2,622,121
Owner Procured	\$24,374
Miscellaneous Expenses	\$30,366
Additional Costs	\$0
Total	\$2,953,484

Schedule



Activity

30 Day Look Ahead

- Parking lot base: asphaltic wear surface at west half; east section in progress (see photo)
- Curbs: complete
- Lighting: pole lights energized; building site lighting in progress
- Storm drainage and bio-swales complete:
- Water and fire service lines complete
- Gas service application submitted
- Electric service xfms and meters energized
- Final grading and landscape/irrigation in progress

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

Recent Photo



STC 2013 Bond Program - Nursing and Allied Health Expansion Bldg

Scorecard #29
 Status: **Submitted**
 08/28/2017



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.

NURSING ALLIED HEALTH CENTER - Expansion Bldg.

4 story, 97000 sq ft bldg consisting of:

L1-Vestibule, Learning commons, quiet and high tech study rooms, Kitchen and dining area and exterior seating.

L2-Medium and small classrooms, testing areas and faculty offices.

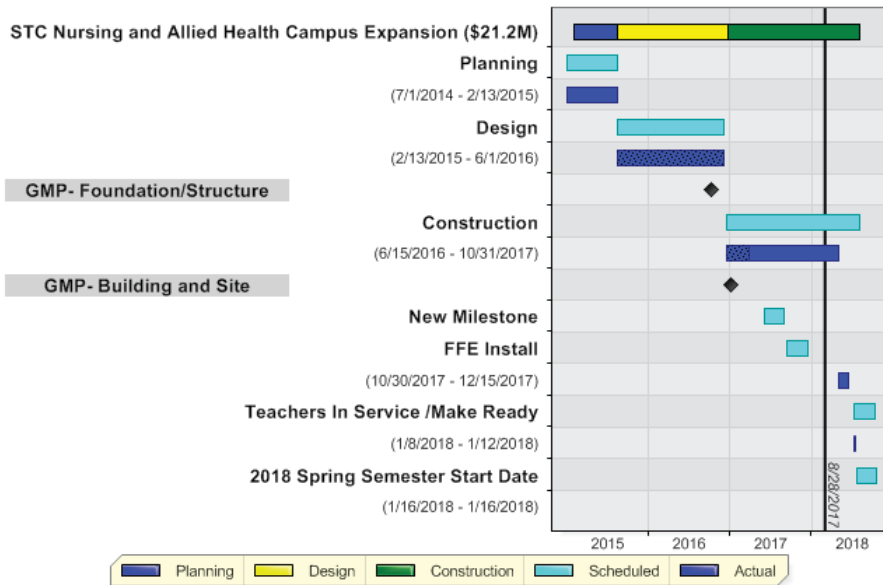
L3-Respiratory and ultrasonic training, Radiology labs, small and medium classrooms and faculty offices.

L4-Medical surgical simulation labs, emergency room simulation, pediatrics, triage and simulation labs. Nursing advanced training, O.B. simulation labs and phlebotomy labs. De-briefing rooms.

Budget

	Current Budget
Professional Services - Nursing & Allied Health Building	\$1,745,145.00
Construction	\$17,035,444.00
Owner Procured	\$2,207,887.00
Miscellaneous Expenses	\$250,875.00
Additional Costs	\$0.00
Total	\$21,239,351.00

Schedule



Activity

30 Day Look Ahead

- Lab casework Installation
- Ceiling grid installed L3&4
- Overhead Inspections L3&L4
- Electrical Provider Energizes Bldg
- Kitchen Cooler and Freezer Install
- Bathroom Ceramic Tile

Key Consultants/Contractors

- ERO
- Halff
- D. Wilson Construction

Key Owner Issues or Concerns

- Owner Changes
- Owner provided AVIT
- Weather Days

Recent Photo



Nursing and Allied Health Thermal Plant

Scorecard #14

Status: **Submitted**

08/28/2017



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.

NURSING ALLIED HEALTH CENTER - Thermal Plant - This thermal plant will provide chilled water for the HVAC systems not only in the Nursing Allied Health building, it will also be used to provide chilled water to the existing STC buildings. It consists of 2 chillers, custodial collaboration room and a break room.

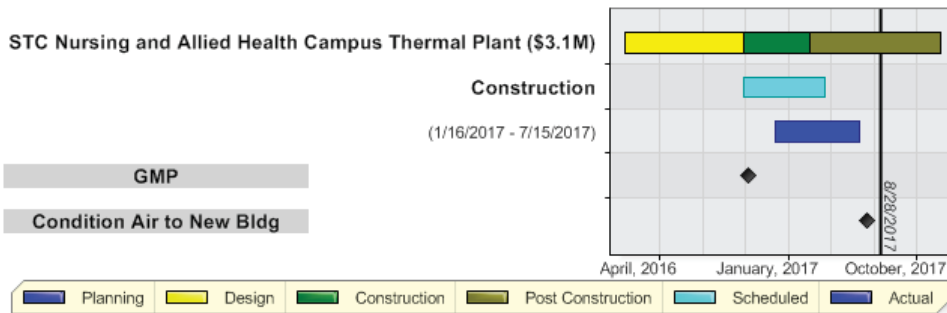
New Thermal Energy Plant for New Nursing Building and the Existing Nursing building

Approx. 3500 Sq ft

Budget

	Current Budget
Professional Services - NAH Thermal Plant	\$50,900.00
Construction	\$231,062.00
Owner Procured	\$380,224.00
Miscellaneous Expenses	\$2,722.00
Additional Costs	\$0.00
Total	\$664,908.00

Schedule



Activity

30 Day Look Ahead

- Completion of roofing
- Install hydronic piping to cooling tower
- Complete Chiller piping and pump insulation
- Complete offices

Key Consultants/Contractors

- ERO
- Halff
- D. Wilson Construction

Key Owner Issues or Concerns

- Meter base and transformer set
- Waiting on meter
- Weather

Recent Photo



Nursing and Allied Health Parking Lot and Site Improvement

Scorecard #22

Status: **Submitted**

08/28/2017



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.

NAHC - Parking and Site Improvements - Parking area and site were designed to maintain vehicles safety, provide enough parking for future expansion. Improvements to make it easily accessible for all students.

Budget

	Current Budget
Professional Services - NAH Parking and Site Improvements	\$164,554.00
Construction	\$2,208,105.00
Owner Procured	\$16,279.00
Miscellaneous Expenses	\$12,616.00
Additional Costs	\$0.00
Total	\$2,401,554.00

Schedule

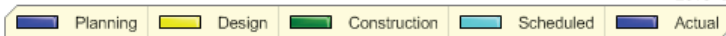
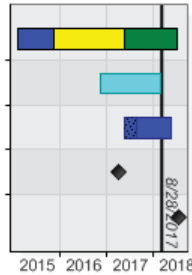
STC Nursing and Allied Health Campus Parking and Site Improvements (\$2.4M)

Construction

(11/10/2016 - 11/10/2017)

GMP

Nursing Bldg Opening



Activity

30 Day Look Ahead

- Complete storm drain and sanitary sewer
- Light Pole installation
- Install the Domestic and fire Line water
- Finish road compaction around bldg

Key Consultants/Contractors

- R. Guiterrez
- D. Wilson Constructon

Key Owner Issues or Concerns

- Weather Potential
- Communication Piping from pre-existing bldg

Recent Photo



Scope

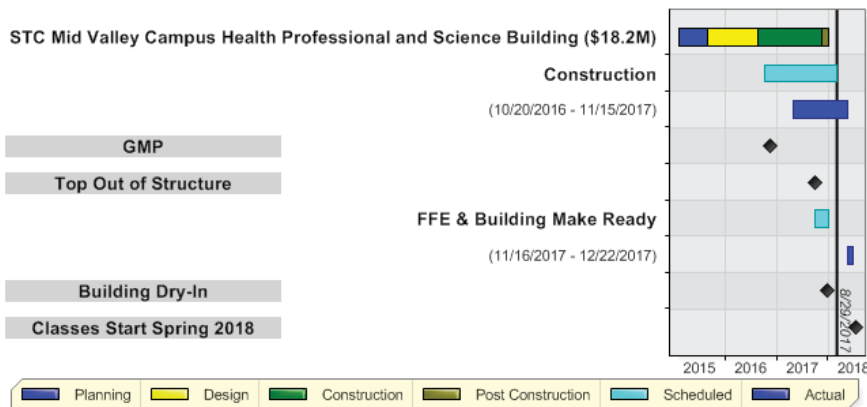
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MID VALLEY CAMPUS - Health Professions & Science Bldg. - A state of the Art multipurpose 2 story, 78,649 sf structural steel building with a combination of glass curtain wall and brick exterior, and is a teaching facility for Chemistry, Physics, Biology 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
Construction	\$14,481,765
Owner Procured	\$2,047,347
Miscellaneous Expenses	\$217,513
Additional Costs	\$0
Total	\$18,150,770

Schedule



Activity

30 Day Look Ahead:

- Complete roofing installation at low roofs.
- Complete MEP OH rough-ins on 1st floor and hold inspections.
- Complete installation of drywall and TFT on 2nd floor.
- Continue OH MEP rough-ins on 2nd floor.
- Complete masonry veneer installation.
- Schedule power provider for energizing of transformer for perm. power.
- Schedule Owner's separate contracts (AVIT) for OH rough-ins prior to ceiling grid installation.

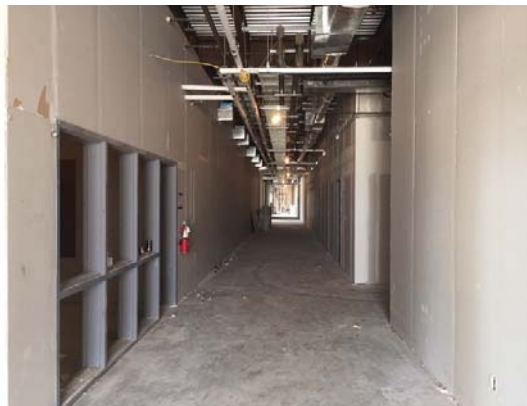
Key Consultants/Contractors:

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

Key Owner Issues or Concerns:

- Priority project, classes begin Spring 2018.
- Cost associations with structural changes and or omissions.
- Time associations with structural changes and or omissions.

Recent Photo



STC 2013 Bond Program Mid Valley Campus Student Services Addition

Scorecard #28

Status: **Submitted**

08/29/2017



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	\$871,257
Construction	\$3,856,862
Owner Procured	\$339,566
Miscellaneous Expenses	\$52,889
Additional Costs	\$0
Total	\$5,120,574

Schedule

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

GMP

Construction
(10/22/2016 - 9/21/2017)



Activity

30 Day Look Ahead:

- Complete painting.
- Complete flooring installation.
- Complete ceiling tile installation.
- Complete misc. specialties installations.
- Complete electrical trim out.
- Complete hardware installation.
- Begin T&B activities.
- Complete Owner's separate contracts (AV/IT).
- Complete delivery and installation of Owner furnished kitchen equipment.

Key Consultants/Contractors

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

Key Owner Issues or Concerns

- None at this time

Recent Photo





STC Mid Valley Campus Library Addition and Renovation

Scorecard #23
 Status: **Submitted**
 08/29/2017



Scope

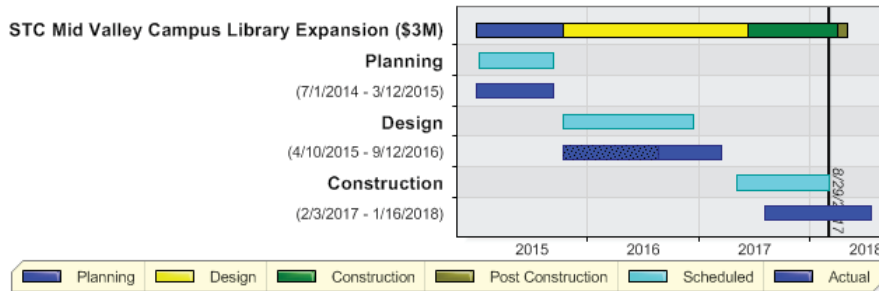
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MID VALLEY CAMPUS - Library Addition and Renovation - A 10,814 sf. addition to and renovation of the existing Library. The design integrates multifunctional seating areas that accommodate both individual and group settings. The new addition and renovations 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 on 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
Construction	\$2,466,455
Owner Procured	\$277,654
Miscellaneous Expenses	\$35,466
Additional Costs	\$0
Total	\$3,006,195

Schedule



Activity

30 Day Look Ahead

- Complete metal roof deck installation.
- Complete ext. stud installation.
- Begin ext. sheathing installation.
- Begin int. stud installation.
- Begin in-wall & OH MEP installations.

Key Consultants/Contractors

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

Key Owner Issues or Concerns

- Roof Slope E&O
- Cost Overruns Due To Design Development Between 60% & 100% Documents.
- Additional Time & GC's requested by the CM@R in association with the above issues or concerns.

Recent Photo



STC Mid Valley Campus Library Renovation - Non Bond

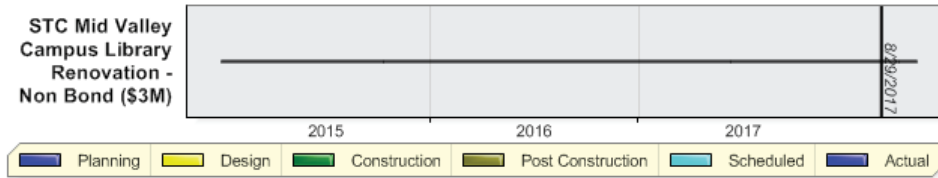
Scorecard #3

Status: **Submitted**

08/29/2017



Schedule



Activity

30 Day Look Ahead:

- Continue in-wall and OH MEP rough-ins throughout.
- Complete installation of int. HM door frames.
- Conduct duct leakage testing.

Key Consultants/Contractors

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

Key Owner Issues or Concerns

- None at this time

Recent Photo



STC 2013 Bond Program Mid Valley Campus Thermal Plant Expansion

Scorecard #27

Status: **Submitted**

08/29/2017



Scope

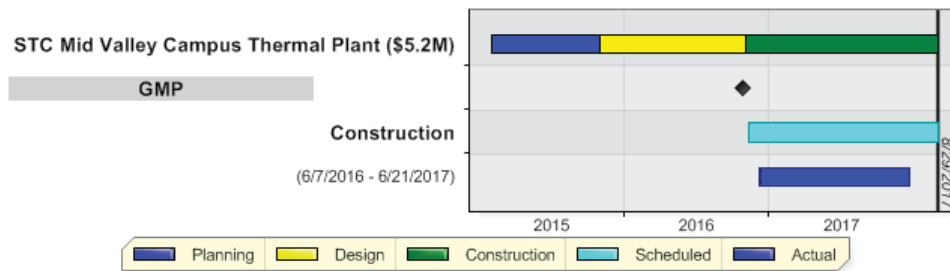
South Texas College (STC) - 2013 Bond Program - Due to the steady increase in the growth in the Rio-Grande Valley, and STC's Board of Trustee's mission to provide a place of Higher Education for those living in the RGV, the voters approve a 159 million dollar bond referendum in 2013. The Bond Program 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 - New Thermal - Design for a New Thermal Energy Plant for the Mid Valley Campus to include all new STC Bond projects and Retrofit of all existing buildings.

Budget

	Current Budget
Professional Services - Mid Valley Campus Thermal Plant	\$415,224
Construction	\$3,904,752
Owner Procured	\$815,825
Miscellaneous Expenses	\$56,810
Additional Costs	\$0
Total	\$5,192,611

Schedule



Activity

30 Day Look Ahead

- Certificate of Occupancy has been issued; plant is in operation.
- Physical Plant and associated alternates have been completed.
- T&B activities are ongoing.
- Final cleaning / flushing of CHW loop to be completed once all new buildings have been brought on-line.

Key Consultants/Contractors

- DBR Engineering
- Rofa Architects
- Mata Garcia Architects
- EGV Architects
- Halff Civil
- Skanska USA

Key Owner Issues or Concerns

- None at this time.

Recent Photo



STC 2013 Bond Program Mid Valley Campus Parking and Site Improvements

Scorecard #26

Status: **Submitted**

08/29/2017



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 - Parking and Site Improvements - This scope includes a new 48,000 sqft surface parking lot providing 159 new parking space. The scope of this project included infrastructure to support the new additions, including sidewalks and landscaping.

Budget

	Current Budget
Professional Services -Mid Valley Parking and Site Improvements	\$323,494
Construction	\$2,375,049
Owner Procured	\$33,638
Miscellaneous Expenses	\$29,806
Additional Costs	\$0
Total	\$2,761,987

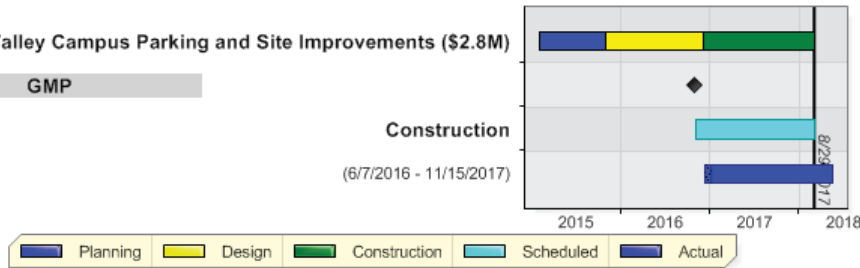
Schedule

STC Mid Valley Campus Parking and Site Improvements (\$2.8M)

GMP

Construction

(6/7/2016 - 11/15/2017)



Activity

30 Day Look Ahead

- Telecommunications cutover is complete.
- Utilities infrastructure installation is complete.
- Large parking area will continue to be utilized as a staging area for the HP&S project for the next four months or so.

Key Consultants/Contractors

- Halff Civil
- Rofa Architects
- Mata Garcia Architects
- EGV Architects
- DBR Engineering
- Skanska USA

Key Owner Issues or Concerns

- Texas Gas is currently non-responsive. They have installed branch lines to-date but not the main nor the meters associated with the Student Services or HP&S projects. Easements and routing documents were completed and transmitted prior to their installation of branch lines.

Recent Photo



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

Scorecard #28

Status: **Submitted**

08/28/2017



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.

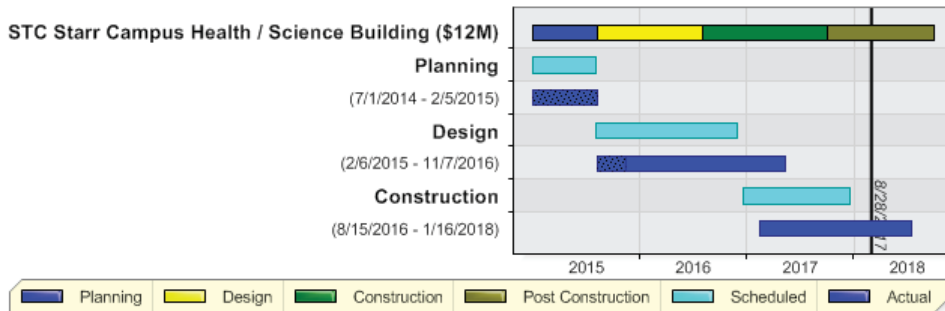
Starr County Campus - Health Professions & Science Bldg. -

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
Construction	\$9,546,985
Owner Procured	\$1,361,907
Miscellaneous Expenses	\$135,615
Additional Costs	\$0
Total	\$11,990,683

Schedule



Activity

30 Day Look Ahead

- Exterior metal Wall Panel
- Tape and Float 1st and 2nd floor
- Window and Glass installation
- L2 grid
- Casework Installation Chem Lab
- Overhead utility installation

Key Consultants/Contractors

- Mata-Garcia
- Sigma
- D.Wilson Construction

Key Owner Issues or Concerns

- Transformer Set/Need Meter
- Maintain schedule
- Gas line for labs

Recent Photo



Starr County Campus Student Services Building

Scorecard #26

Status: **Submitted**

08/28/2017



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.

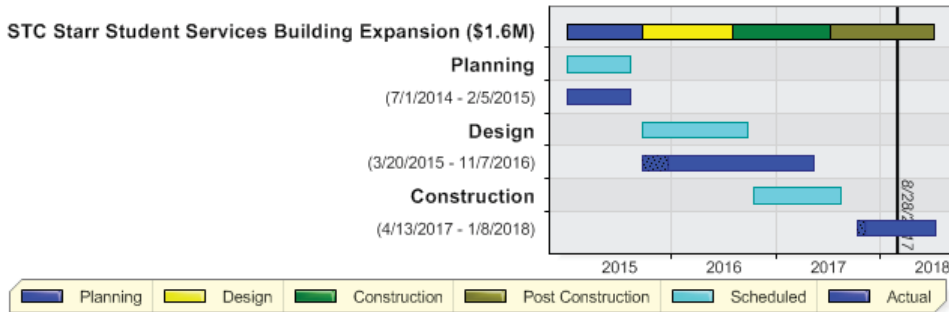
Starr County Campus - Student Services Bldg. -

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
Construction	\$1,322,598
Owner Procured	\$171,142
Miscellaneous Expenses	\$17,976
Additional Costs	\$0
Total	\$1,626,443

Schedule



Activity

30 Day Look Ahead

- Interior Stud Framing
- Exterior Sheathing installation
- Interior overhead utility roughin
- Ductwork installed and tested

Key Consultants/Contractors

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

Key Owner Issues or Concerns

- Owner Changes
- Schedule
- Weather Delays

Recent Photo



STC 2013 Bond Construction Program - Starr Student Activities Building

Scorecard #27

Status: **Submitted**

08/28/2017



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.

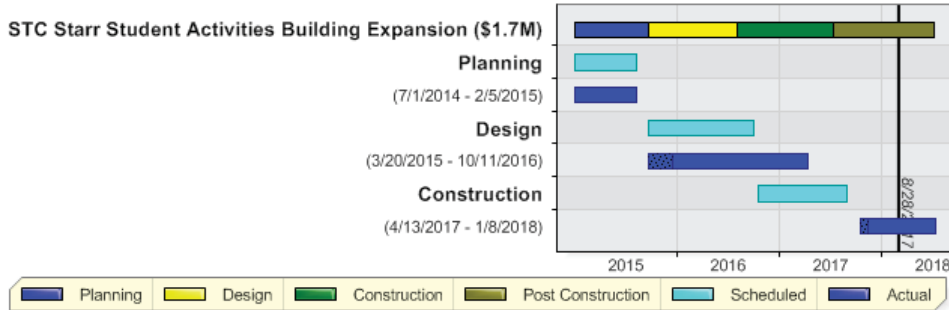
Starr County Campus - Student Activities Bldg - To provide more area for the Student events area and new A/V room.

Budget

	Current Budget
Professional Services - Starr County Campus - Student Activities Building	\$114,995
Construction	\$1,367,598
Owner Procured	\$176,201
Miscellaneous Expenses	\$17,516
Additional Costs	\$0
Total	\$1,676,310

Schedule

STC Starr Student Activities Building Expansion (\$1.7M)



Activity

30 Day Look Ahead

- Metal Stud Framing
- Parapet Wall Framing
- Roofing
- Interior utility hookup
- Ductwork installed and tested
- Overhead electrical roughin

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

- Owner Changes
- Schedule
- Weather delays

Recent Photo



STC 2013 Bond Program - Starr County Campus Thermal Plant

Scorecard #25

Status: **Submitted**

08/28/2017



Scope

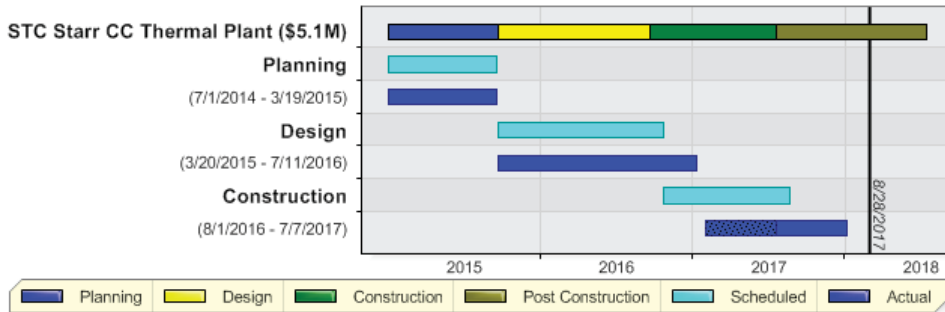
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Starr County Campus - Thermal Plant - To provide chilled water to the new Health Professions and Science bldg, the new Library, and to provide new service. upgrades, to the remaining bldgs on campus.

Budget

	Current Budget
Professional Services - Starr County Campus - Thermal Plant	\$440,152
Construction	\$3,922,617
Owner Procured	\$651,886
Miscellaneous Expenses	\$58,665
Additional Costs	\$0
Total	\$5,073,320

Schedule



Activity

30 Day Look Ahead

- Plaster installation
- Insulate Chilled Water Piping
- Switchgear Installation
- Plant is energized
- Water to Plant

Key Consultants/Contractors

- Sigma
- Mata-Garcia
- D. Wilson Construction

Key Owner Issues or Concerns

- Weather delays
- Schedule

Recent Photo



STC Starr CC Parking and Site Improvements

Scorecard #16

Status: **Submitted**

08/28/2017



Scope

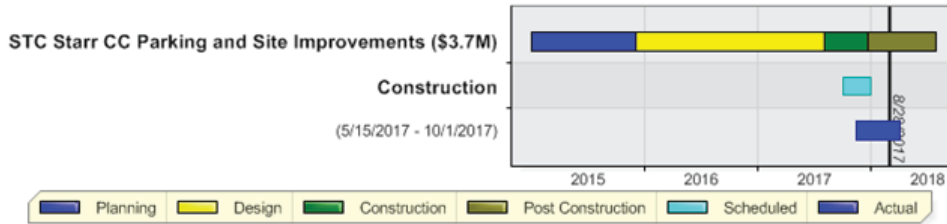
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STARR County - Parking and Site Improvements - The scope of this project included infrastructure to support the new additions, including sidewalks and landscaping.

Budget

	Current Budget
Professional Services - Starr County Campus - Parking and Site Improvements	\$138,023
Construction	\$3,500,701
Owner Procured	\$14,059
Miscellaneous Expenses	\$18,558
Additional Costs	\$0
Total	\$3,671,341

Schedule



Activity

30 Day Look Ahead

- Complete Parking grading
- Storm and Sanitary Piping Installation
- Entry drive grading
- Lighting and Parking islands

Key Consultants/Contractors

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

Key Owner Issues or Concerns

- Gas line installation
- Complete Detention Pond
- Irrigation

Recent Photo



STC Bond Construction Program - New Library Building

Scorecard #22

Status: **Submitted**

08/28/2017



Scope

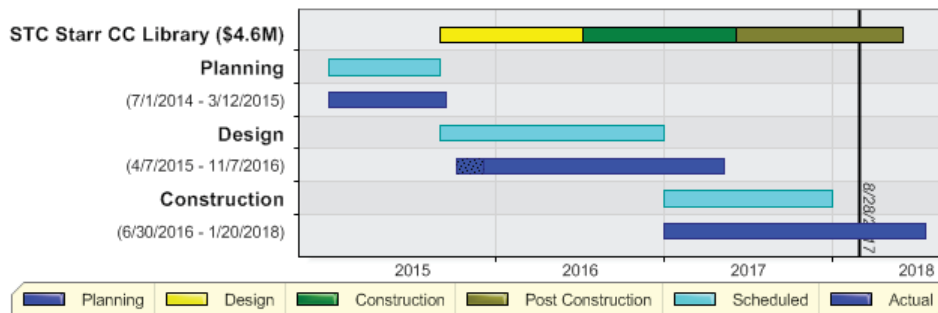
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Starr County Campus New Library - This is a 1 story 26000 sq ft bldg. this will house learning commons areas, deep quiet rooms, collections area, multipurpose room, instructional labs, and student collaboration.

Budget

	Current Budget
Professional Services - Starr County Campus - Library	\$323,313
Construction	\$3,708,560
Owner Procured	\$551,553
Miscellaneous Expenses	\$51,105
Additional Costs	\$0
Total	\$4,634,531

Schedule



Activity

30 Day Look Ahead

- Install Roofing
- Plumbing installed
- Ductwork install and tested
- Exterior Sheathing installation
- Rough-in electrical room

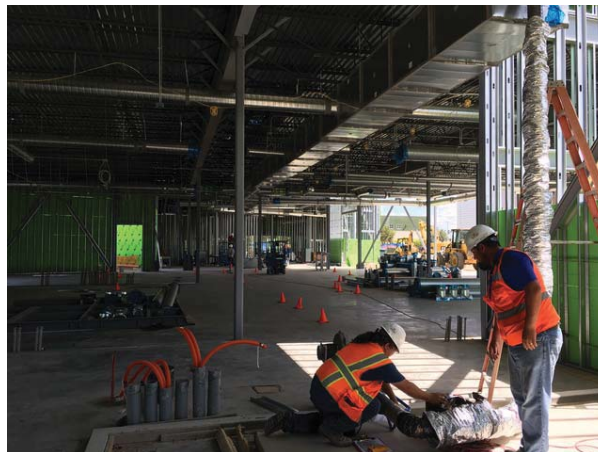
Key Consultants/Contractors

- Mata-Garcia
- Sigma
- D. Wilson Construction

Key Owner Issues or Concerns

- Schedule
- Weather delays

Recent Photo



La Joya Jimmy Carter Teaching Site

Scorecard #17

Status: **Submitted**

08/25/2017



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

La Joya Jimmy Carter Teaching Site - This scope includes the construction of a new 2,542 sf metal building to house 42 new welding stations to accommodate the colleges increased demand in their vocational classes. Included in this project is the replacement of and upgrades to existing furniture, fixtures, and equipment for 2 computer and science labs, 2 science prep rooms, science storage room and 3 classrooms. This project has joint collaboration between STC and La Joya ISD.

Budget

	Current Budget
--	-----------------------

Schedule

STC La Joya Jimmy Carter Teaching Site Training Labs Improvements (\$1.6M)



Activity

Last 2 weeks

- Partial Sub. Comp. (Computer Labs & Lecture Rooms)
- Furniture has been installed

30 Day Look Ahead

- Doors & Hardware scheduled to ship 8/30/17
- Cabinets ship 9/1/17
- Complete Welding Lab by 9/1/17
- waiting on telescoping arms for Welding Lab

Key Consultants/Contractors

- CSP project
- EGV Architects
- 5 Star Construction - General Contractor

Key Owner Issues or Concerns

-

Recent Photo





Pharr Regional Center for Public Safety Excellence - Building

Scorecard #17

Status: **Submitted**

08/28/2017



Scope

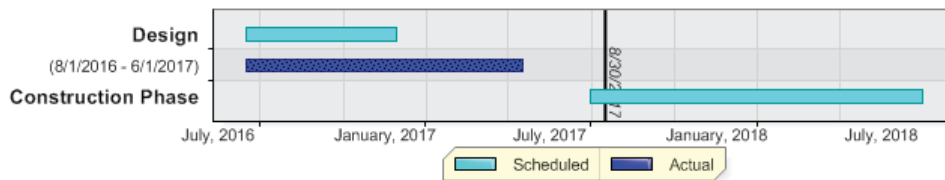
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Pharr Regional Center for Public Safety Excellence Building - This facility has been design for the Regional Center for Public Safety Excellence in Pharr, Texas with a total of 19,375 square feet. It will house classrooms, administration spaces and 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

- Complete installation of building pad.
- Begin installation of UG utilities.

Key Consultants/Contractors

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

Key Owner Issues or Concerns

- Issuance of Bldg. Permit by City of Pharr.

Recent Photo



Pharr Regional Center for Public Safety Excellence - Site and Parking Improvements

Scorecard #16
 Status: **Submitted**
 08/28/2017



Scope

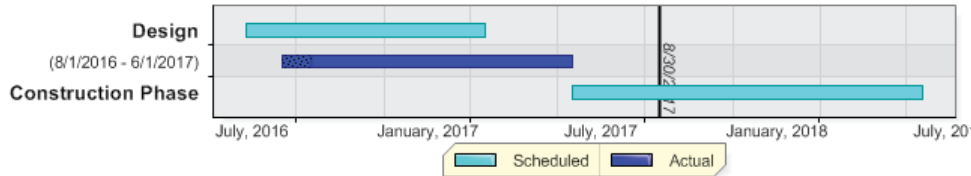
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Pharr Regional Center for Public Safety Excellence Site and Parking Improvements - Apart from the building, a total of 138 parking spaces is to be included along with a skills pad to be used for vehicular training by law enforcements and fire emergency students. This design package will include landscape and irrigation.

Budget

	Current Budget
--	-----------------------

Schedule



Activity

30 Day Look Ahead

- Continue installation of UG domestic water main to within 5' of the proposed building.
- Continue installation of UG storm sewer.

Key Consultants/Contractors

- Dannenbaum Engineering, LLC McAllen
- Noble Texas Builders, Inc

Key Owner Issues or Concerns

- None at this time.

Recent Photo

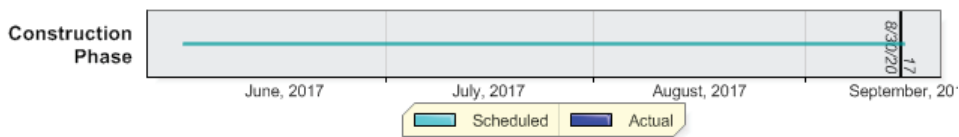


Scope

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

Pharr Regional Center for Public Safety Excellence Skills Pad - Apart from the building and Site work, TxDPS provided a budget of \$1,140,000 for training facilities. Out of the budget, Noble Texas Builders will be building a 240' x 360' Skills Pad, a 721' x 45' Emergency Vehicle Operation Course and an asphalt grid like cityscape layout.

Schedule



Activity

30 Day Look Ahead

- Project is now complete. Final applications for payment were submitted within the required time constraints per DPS' Grant.

Key Consultants/Contractors

- Noble Texas Builders (CM@R)
- Dannenbaum Engineering

Key Owner Issues or Concerns

- None at this time.

Recent Photo



FACILITIES COMMITTEE MEETING OF SEPTEMBER 12, 2017	SQUARE FOOT COST						CONSTRUCTION COST							
	Org. Square Feet	Proposed Sq. Feet	Variance in Sq. Ft.	Construction Based on Org. Sq. Ft.	Construction Based on Proposed Sq. Ft.	Variance in Construction due to change in Sq. Ft.	CCL/\$SF	GMP/\$SF	Org. CCL	GMP Total	GMP Variance	Org. Construction Contingency	Current Construction Contingency	
Pecan Campus														
North Academic Building	61,267	64,299	3,032	\$ 13,893,664	\$ 11,019,627	\$ 2,874,037	171	159	\$ 10,500,000	\$ 10,220,805	\$ (279,195)	\$ 150,000	\$ 162,000	
South Academic Building	40,000	41,694	1,694	\$ 9,196,633	\$ 7,087,980	\$ 2,108,653	170	160	\$ 6,800,000	\$ 6,657,834	\$ (142,166)	\$ 100,000	\$ 98,355	
STEM Building	48,879	50,614	1,735	\$ 11,536,375	\$ 8,801,714	\$ 2,734,661	174	206	\$ 8,500,000	\$ 10,412,569	\$ 1,912,569	\$ 125,000	\$ 153,990	
Multi-purpose space for student support svcs. & activities	33,042	31,219	(1,823)	\$ 8,112,884	\$ 5,385,518	\$ 2,727,366	173	220	\$ 5,700,000	\$ 6,879,636	\$ 1,179,636	\$ 85,000	\$ 100,000	
Thermal Plant Expansion	1,440	3,105	1,665	\$ -	\$ 4,194,000	\$ (4,194,000)	N/A	N/A	\$ 4,300,000	\$ 4,255,591	\$ (44,409)	\$ 50,000	\$ 50,000	
Parking & Site Improvements (GMP Included Atl. #1 & #2)	-	-	-	\$ -	\$ 2,024,416	\$ (2,024,416)	N/A	N/A	\$ 2,000,000	\$ 2,618,800	\$ 618,800	\$ 30,000	\$ 38,900	
Subtotal	184,628	190,931	6,303	\$ 42,739,556	\$ 38,513,256	\$ 4,226,300	172	186	\$ 37,800,000	\$ 41,045,235	\$ 3,245,235	\$ 540,000	\$ 603,245	
Nursing & Allied Health Campus														
Expansion for Nursing & Allied Health	87,222	93,296	6,074	\$ 17,310,640	\$ 17,755,997	\$ (445,357)	190	179	\$ 16,600,000	\$ 16,719,385	\$ 119,385	\$ 250,000	\$ 178,900	
Thermal Plant Expansion - Non Bond				\$ -	\$ 559,640	\$ (559,640)	N/A	N/A	\$ -	\$ 230,788	\$ 230,788	\$ -	\$ 3,386	
Parking & Site Improvements				\$ -	\$ -	\$ -	N/A	N/A	\$ 1,100,000	\$ 2,205,963	\$ 1,105,963	\$ 16,000	\$ 34,207	
Subtotal	87,222	93,296	6,074	\$ 17,310,640	\$ 18,315,637	\$ (1,004,997)	190	179	\$ 17,700,000	\$ 19,156,136	\$ 1,456,136	\$ 266,000	\$ 216,493	
Technology Campus														
Expansion for Technical & Workforce training programs	72,000	72,000	-	\$ 12,190,819	\$ 10,412,857	\$ 1,777,962	167	129	\$ 12,000,000	\$ 9,308,233	\$ (2,691,767)	\$ 175,000	\$ 151,179	
Parking & Site Improvements (1,793,216 +192,604 = 1,985,820)	-	-	-	\$ -	\$ 1,860,999	\$ (1,860,999)	N/A	N/A	\$ 650,000	\$ 1,563,827	\$ 913,827	\$ 10,000	\$ 15,497	
Subtotal	72,000	72,000	-	\$ 12,190,819	\$ 12,273,856	\$ (83,037)	167	129	\$ 12,650,000	\$ 10,872,060	\$ (1,777,940)	\$ 185,000	\$ 166,676	
Mid Valley Campus														
Professional & Science Bldg.	76,069	78,649	2,580	\$ 18,827,059	\$ 13,957,874	\$ 4,869,185	177	183	\$ 13,500,000	\$ 14,415,596	\$ 915,596	\$ 200,000	\$ 193,219	
Expansion for Technical & Workforce training programs	10,000	11,810	1,810	\$ 2,308,064	\$ 2,066,750	\$ 241,314	175	0	\$ 1,750,000	\$ -	\$ (1,750,000)	\$ (1,750,000)	\$ -	
Library Expansion	10,369	10,814	445	\$ 2,393,231	\$ 1,825,104	\$ 568,127	169	235	\$ 1,750,000	\$ 2,544,988	\$ 794,988	\$ 25,000	\$ 34,723	
Student Services Bldg. Expansion	14,269	17,929	3,660	\$ 3,293,376	\$ 3,141,250	\$ 152,126	175	214	\$ 2,500,000	\$ 3,831,828	\$ 1,331,828	\$ 37,000	\$ 51,049	
Thermal Plant Expansion	4,000	3,088	(912)	\$ -	\$ 3,787,322	\$ (3,787,322)	N/A	N/A	\$ 3,800,000	\$ 3,805,686	\$ 5,686	\$ 52,602	\$ 61,547	
Parking & Site Improvements	-	-	-	\$ -	\$ 1,987,090	\$ (1,987,090)	N/A	N/A	\$ 2,000,000	\$ 2,369,777	\$ 369,777	\$ 29,032	\$ 31,731	
Subtotal	114,707	122,290	7,583	\$ 26,821,730	\$ 26,765,390	\$ 56,340	174	158	\$ 25,300,000	\$ 26,967,875	\$ 1,667,875	\$ (1,406,366)	\$ 372,269	
Starr County Campus														
Health Professionals & Science Ctr. And STEM programs	48,690	51,789	3,099	\$ 12,397,425	\$ 9,041,004	\$ 3,356,421	175	184	\$ 8,500,000	\$ 9,521,000	\$ 1,021,000	\$ 125,000	\$ 143,000	
Expand technical workforce training facilities	9,302	16,869	7,567	\$ 2,156,521	\$ 2,901,570	\$ (745,049)	172	0	\$ 1,600,000	\$ -	\$ (1,600,000)	\$ 25,000	\$ -	
Library and renovate existing space for Cultural Arts Center	15,103	18,381	3,278	\$ 3,373,085	\$ 3,407,720	\$ (34,635)	185	201	\$ 2,800,000	\$ 3,700,000	\$ 900,000	\$ 42,000	\$ 55,500	
Expansion of student services, advising, admissions, and financial services bldg	5,000	5,310	310	\$ 1,292,198	\$ 902,700	\$ 389,498	170	249	\$ 850,000	\$ 1,320,000	\$ 470,000	\$ 13,000	\$ 19,500	
Expansion of student activities building	4,923	4,670	(253)	\$ 1,272,299	\$ 806,317	\$ 465,982	173	292	\$ 850,000	\$ 1,365,000	\$ 515,000	\$ 13,000	\$ 21,000	
Thermal Plant Expansion	4,000	4,267	267	\$ -	\$ 3,911,000	\$ (3,911,000)	N/A	N/A	\$ 3,800,000	\$ 3,661,000	\$ (139,000)	\$ 55,000	\$ 58,000	
Parking & Site Improvements (GMP 1 - 119,800)	-	-	-	\$ -	\$ 1,237,180	\$ (1,237,180)	N/A	N/A	\$ 1,226,820	\$ 3,496,950	\$ 2,270,130	\$ 15,000	\$ 52,950	
Subtotal	87,018	101,286	14,268	\$ 20,491,528	\$ 22,207,491	\$ (1,715,963)	175	185	\$ 19,626,820	\$ 23,063,950	\$ 3,437,130	\$ 288,000	\$ 349,950	
Regional Center for Public Safety Excellence - Pharr														
New Regional Center for Publish Safety	16,000	19,375	3,375	\$ 3,169,435	\$ 3,390,625	\$ (221,190)	175	172	\$ 2,800,000	\$ 3,326,426	\$ 526,426	\$ 57,000	\$ 89,538	
Parking & Site Improvements	-	-	-	\$ -	\$ -	\$ -	N/A	N/A	\$ 200,000	\$ 1,887,866	\$ 1,687,866	\$ 18,000	\$ 37,757	
Subtotal	16,000	19,375	3,375	\$ 3,169,435	\$ 3,390,625	\$ (221,190)	175	172	\$ 3,000,000	\$ 5,214,292	\$ 2,214,292	\$ 75,000	\$ 127,295	
STC La Joya Teaching Site (Jimmy Carter ECHS)														
Develop STEM labs and entry level workforce training programs	11,000	11,000	-	\$ 1,100,000	\$ 1,100,000	\$ -	100	106	\$ 1,100,000	\$ 1,163,000	\$ 63,000	\$ 16,000	\$ -	
Subtotal	11,000	11,000	-	\$ 1,100,000	\$ 1,100,000	\$ -	100	106	\$ 1,100,000	\$ 1,163,000	\$ 63,000	\$ 16,000	\$ -	
Total	572,575	610,178	37,603	\$ 123,823,708	\$ 122,566,256	\$ 1,257,452	175	168	\$ 117,176,820	\$ 127,482,548	\$ 10,305,728	\$ (36,366)	\$ 1,835,928	

FACILITIES COMMITTEE MEETING OF SEPTEMBER 12, 2017	Variance in Construction Contingency	Part II - Construction Phase Srvs. - GMP Inclusions				Part I Construction Services	Owner Procured		GMP + Fees + Chillers + OCIP	Professional Services			
		IT Duct bank	GMP Target	Current Est. or GMP (red)	Variance or Delta	Fees	Chillers	OCIP	SUBTOTAL	Design	Furniture Consultant	CPM	Additional Serv.
Pecan Campus													
North Academic Building	\$ 12,000		\$ 10,500,000	\$ 10,220,805	\$ 279,195	\$ 16,427		\$ 120,570	\$ 10,357,802	\$ 600,000	\$ 21,274	\$ 371,010	\$ 86,698
South Academic Building	\$ (1,645)		\$ 6,800,000	\$ 6,657,834	\$ 142,166	\$ 10,638		\$ 78,116	\$ 6,746,588	\$ 400,000	\$ 13,890	\$ 236,318	\$ 54,586
STEM Building	\$ 28,990		\$ 8,500,000	\$ 10,412,569	\$ (1,912,569)	\$ 13,298		\$ 97,645	\$ 10,523,512	\$ 550,000	\$ 16,973	\$ 327,523	\$ 75,653
Multi-purpose space for student support srvs. & activities	\$ 15,000		\$ 5,965,593	\$ 6,879,636	\$ (914,043)	\$ 9,491		\$ 72,116	\$ 6,961,243	\$ 400,000	\$ 11,473	\$ 220,666	\$ 50,971
Thermal Plant Expansion	\$ -		\$ 4,300,000	\$ 4,255,591	\$ 44,409	\$ 6,825	\$ 553,440	\$ 47,480	\$ 4,863,336	\$ 350,000	\$ 500	\$ 138,526	\$ 30,998
Parking & Site Improvements (GMP Included Atl. #1 & #2)	\$ 8,900	\$ 122,925	\$ 2,122,925	\$ 2,618,800	\$ (495,875)	\$ 3,321		\$ 24,374	\$ 2,646,495	\$ 200,000	\$ -	\$ 62,245	\$ 14,378
Subtotal	\$ 63,245	\$ 122,925	\$ 38,188,518	\$ 41,045,235	\$ (2,856,717)	\$ 60,000	\$ 553,440	\$ 440,301	\$ 42,098,976	\$ 2,500,000	\$ 64,110	\$ 1,356,288	\$ 313,284
Nursing & Allied Health Campus													
Expansion for Nursing & Allied Health	\$ (71,100)		\$ 16,740,155	\$ 16,719,385	\$ 20,770	\$ 25,584		\$ 195,006	\$ 16,939,975	\$ 1,000,000	\$ 48,380	\$ 566,022	\$ 130,743
Thermal Plant Expansion - Non Bond	\$ 3,386		\$ 181,470	\$ 230,788	\$ (49,318)	\$ 274	\$ 378,170	\$ 2,054	\$ 611,286	\$ 50,000	\$ -	\$ 900	\$ -
Parking & Site Improvements	\$ 18,207	\$ 321,915	\$ 1,421,915	\$ 2,205,963	\$ (784,048)	\$ 2,142		\$ 16,279	\$ 2,224,384	\$ 120,000	\$ -	\$ 36,194	\$ 8,360
Subtotal	\$ (49,507)	\$ 321,915	\$ 18,343,540	\$ 19,156,136	\$ (812,596)	\$ 28,000	\$ 378,170	\$ 213,339	\$ 19,775,645	\$ 1,170,000	\$ 48,380	\$ 603,116	\$ 139,103
Technology Campus													
Expansion for Technical & Workforce training programs	\$ (23,821)		\$ 12,000,000	\$ 9,308,233	\$ 2,691,767	\$ 14,115		\$ 137,835	\$ 9,460,183	\$ 850,000	\$ 18,300	\$ 374,227	\$ 84,197
Parking & Site Improvements (1,793,216 +192,604 = 1,985,820)	\$ 5,497	\$ 102,575	\$ 752,575	\$ 1,563,827	\$ (811,252)	\$ 885		\$ 8,633	\$ 1,573,345	\$ 75,000	\$ -	\$ 19,959	\$ 6,855
Subtotal	\$ (18,324)	\$ 102,575	\$ 12,752,575	\$ 10,872,060	\$ 1,880,515	\$ 15,000	\$ -	\$ 146,468	\$ 11,033,528	\$ 925,000	\$ 18,300	\$ 394,186	\$ 91,052
Mid Valley Campus													
Professional & Science Bldg.	\$ (6,781)		\$ 13,500,000	\$ 14,453,388	\$ (953,388)	\$ 28,377		\$ 155,099	\$ 14,636,864	\$ 800,000	\$ 26,858	\$ 449,002	\$ 133,627
Expansion for Technical & Workforce training programs	\$ 1,750,000		\$ 1,750,000	\$ 1,750,000	\$ -	\$ 3,679		\$ 20,095	\$ 1,773,774	\$ 125,000	\$ 3,531	\$ 61,324	\$ 17,400
Library Expansion	\$ 9,723	\$ -	\$ 1,750,000	\$ 2,462,776	\$ (712,776)	\$ 3,679		\$ 20,095	\$ 2,486,550	\$ 150,000	\$ 3,661	\$ 62,092	\$ 10,867
Student Services Bldg. Expansion	\$ 14,049		\$ 2,685,293	\$ 3,850,923	\$ (1,165,630)	\$ 5,939		\$ 32,401	\$ 3,889,263	\$ 750,000	\$ 5,038	\$ 99,843	\$ 16,376
Thermal Plant Expansion	\$ 8,945		\$ 3,800,000	\$ 3,896,698	\$ (96,698)	\$ 8,054	\$ 714,200	\$ 42,877	\$ 4,661,829	\$ 275,000	\$ 1,412	\$ 110,605	\$ 28,207
Parking & Site Improvements	\$ 2,699	\$ 492,063	\$ 2,492,063	\$ 2,369,777	\$ 122,286	\$ 5,272		\$ 33,638	\$ 2,408,687	\$ 247,915	\$ -	\$ 61,397	\$ 14,182
Subtotal	\$ 1,778,635	\$ 492,063	\$ 25,977,356	\$ 28,783,562	\$ (2,806,206)	\$ 55,000	\$ 714,200	\$ 304,205	\$ 29,856,967	\$ 2,347,915	\$ 40,500	\$ 844,263	\$ 220,659
Starr County Campus													
Health Professionals & Science Ctr. And STEM programs	\$ 18,000		\$ 8,500,000	\$ 9,521,000	\$ (1,021,000)	\$ 25,985		\$ 94,645	\$ 9,641,630	\$ 550,000	\$ 31,935	\$ 294,243	\$ 69,998
Expand technical workforce training facilities	\$ (25,000)		\$ 1,600,000	\$ 1,600,000	\$ -	\$ 4,891		\$ 18,397	\$ 1,623,288	\$ 110,000	\$ 6,101	\$ 53,961	\$ 11,841
Library and renovate existing space for Cultural Arts Center	\$ 13,500		\$ 2,800,000	\$ 3,700,000	\$ (900,000)	\$ 8,560		\$ 32,175	\$ 3,740,735	\$ 200,000	\$ 10,832	\$ 92,988	\$ 19,493
Expansion of student services, advising, admissions, and financial services bldg	\$ 6,500		\$ 850,000	\$ 1,320,000	\$ (470,000)	\$ 2,598		\$ 9,770	\$ 1,332,368	\$ 75,000	\$ 3,279	\$ 30,473	\$ 5,975
Expansion of student activities building	\$ 8,000		\$ 850,000	\$ 1,365,000	\$ (515,000)	\$ 2,598		\$ 9,770	\$ 1,377,368	\$ 75,000	\$ 3,229	\$ 30,935	\$ 5,831
Thermal Plant Expansion	\$ 3,000		\$ 3,800,000	\$ 3,911,000	\$ (111,000)	\$ 11,617	\$ 563,901	\$ 43,643	\$ 4,530,161	\$ 300,000	\$ 2,624	\$ 109,321	\$ 28,207
Parking & Site Improvements (GMP 1 - 119,800)	\$ 37,950	\$ 226,820	\$ 1,226,820	\$ 3,496,950	\$ (2,270,130)	\$ 3,751		\$ 14,059	\$ 3,514,760	\$ 100,000	\$ -	\$ 30,888	\$ 7,135
Subtotal	\$ 61,950	\$ 226,820	\$ 19,626,820	\$ 24,913,950	\$ (5,287,130)	\$ 60,000	\$ 563,901	\$ 222,459	\$ 25,760,310	\$ 1,410,000	\$ 58,000	\$ 642,809	\$ 148,480
Regional Center for Public Safety Excellence - Pharr													
New Regional Center for Publish Safety	\$ 32,538		\$ 2,800,000	\$ 3,326,426	\$ (526,426)	\$ -		\$ 32,344	\$ 3,358,770	\$ 200,000	\$ 4,800	\$ 99,344	\$ 22,947
Parking & Site Improvements	\$ 19,757		\$ 200,000	\$ 1,887,866	\$ (1,687,866)	\$ -		\$ 2,185	\$ 1,890,051	\$ 50,000	\$ -	\$ -	\$ -
Subtotal	\$ 52,295	\$ -	\$ 3,000,000	\$ 5,214,292	\$ (2,214,292)	\$ -	\$ -	\$ 34,529	\$ 5,248,821	\$ 250,000	\$ 4,800	\$ 99,344	\$ 22,947
STC La Joya Teaching Site (Jimmy Carter ECHS)													
Develop STEM labs and entry level workforce training programs	\$ (16,000)		\$ 1,100,000	\$ 1,163,000	\$ (63,000)	\$ -		\$ 10,370	\$ 1,173,370	\$ 100,000	\$ 3,000	\$ 35,894	\$ 8,292
Subtotal	\$ (16,000)	\$ -	\$ 1,100,000	\$ 1,163,000	\$ (63,000)	\$ -	\$ -	\$ 10,370	\$ 1,173,370	\$ 100,000	\$ 3,000	\$ 35,894	\$ 8,292
Total	\$ 1,872,294	\$ 1,266,298	\$ 118,988,809	\$ 131,148,235	\$ (12,159,426)	\$ 218,000	\$ 2,209,711	\$ 1,371,671	\$ 134,947,617	\$ 8,702,915	\$ 237,090	\$ 3,975,900	\$ 943,817

FACILITIES COMMITTEE MEETING OF SEPTEMBER 12, 2017	Furniture	OFOI Kitchen Equipment	Technology	Audio/Visual	I.T.	Surveillance	Access Control Actual Cost	Access Control	Technology Total (AG,AH,AI,AJ)	Misc. Cost (1.5 % of CCL)	SUBTOTAL	Explanation for Additional Costs
Pecan Campus												
North Academic Building	\$ 743,520		\$ 1,024,009	\$ 497,302	\$ 153,756	\$ 128,080	\$ 8,880	\$ 23,829	\$ 788,018	\$ 164,265	\$ 13,132,587	
South Academic Building	\$ 423,553		\$ 732,589	\$ 304,925	\$ 100,666	\$ 59,859	\$ 5,379	\$ 11,886	\$ 470,829	\$ 110,638	\$ 8,456,402	
STEM Building	\$ 406,651		\$ 681,873	\$ 380,548	\$ 96,539	\$ 67,144	\$ 5,379	\$ 14,336	\$ 549,610	\$ 145,548	\$ 12,595,470	
Multi-purpose space for student support srvs. & activities	\$ 299,478	\$ 265,593	\$ 311,901	\$ 188,437	\$ 31,762	\$ 79,334	\$ 5,686	\$ 15,386	\$ 305,219	\$ 94,548	\$ 8,609,191	
Thermal Plant Expansion	\$ -		\$ 55,282		\$ 12,479	\$ 26,233		\$ 7,693	\$ 38,712	\$ 62,910	\$ 5,484,982	
Parking & Site Improvements (GMP Included Atl. #1 & #2)	\$ -		\$ -						\$ -	\$ 30,366	\$ 2,953,484	
Subtotal	\$ 1,873,202	\$ 265,593	\$ 2,805,654	\$ 1,371,212	\$ 395,202	\$ 360,650	\$ 25,324	\$ 73,130	\$ 2,152,388	\$ 608,275	\$ 51,232,116	
Nursing & Allied Health Campus												
Expansion for Nursing & Allied Health	\$ 1,014,528	\$ 140,155	\$ 1,192,881	\$ 659,512	\$ 240,464	\$ 118,025	\$ 8,529	\$ 26,522	\$ 1,026,530	\$ 250,875	\$ 21,117,208	
Thermal Plant Expansion - Non Bond	\$ -		\$ -	\$ 5,596	\$ -	\$ -	\$ 3,194		\$ 8,790	\$ 2,722	\$ 673,698	
Parking & Site Improvements	\$ -		\$ -	\$ -	\$ -				\$ -	\$ 12,616	\$ 2,401,554	
Subtotal	\$ 1,014,528	\$ 140,155	\$ 1,192,881	\$ 665,108	\$ 240,464	\$ 118,025	\$ 11,723	\$ 26,522	\$ 1,035,320	\$ 266,213	\$ 24,192,460	
Technology Campus												
Expansion for Technical & Workforce training programs	\$ 463,738		\$ 668,249	\$ 315,309	\$ 104,601	\$ 103,925	\$ 5,730	\$ 17,086	\$ 529,565	\$ 156,193	\$ 11,936,403	
Parking & Site Improvements (1,793,216 +192,604 = 1,985,820)	\$ -		\$ -	\$ -					\$ -	\$ 27,915	\$ 1,703,074	
Subtotal	\$ 463,738		\$ 668,249	\$ 315,309	\$ 104,601	\$ 103,925	\$ 5,730	\$ 17,086	\$ 529,565	\$ 184,108	\$ 13,639,477	
Mid Valley Campus												
Professional & Science Bldg.	\$ 617,445		\$ 992,248	\$ 581,980	\$ 158,471	\$ 93,162	\$ 6,037	\$ 23,022	\$ 839,650	\$ 217,513	\$ 17,720,959	
Expansion for Technical & Workforce training programs	\$ 100,000		\$ 149,818	\$ 68,890	\$ 44,498	\$ 36,430			\$ 149,818	\$ 44,956	\$ 2,275,803	
Library Expansion	\$ 307,756		\$ 107,559	\$ -	\$ 48,549	\$ 19,506	\$ 2,229	\$ 6,193	\$ 70,284	\$ 35,466	\$ 3,126,676	
Student Services Bldg. Expansion	\$ 195,129	\$ 185,293	\$ 157,165	\$ 163,476	\$ 29,931	\$ 54,603	\$ 2,229	\$ 6,943	\$ 250,239	\$ 52,889	\$ 5,444,070	
Thermal Plant Expansion	\$ 7,288		\$ 58,748	\$ -	\$ 11,946	\$ 25,689	\$ 2,887	\$ 7,693	\$ 40,522	\$ 56,810	\$ 5,181,673	
Parking & Site Improvements	\$ -		\$ -	\$ -					\$ -	\$ 29,806	\$ 2,761,987	
Subtotal	\$ 1,227,618	\$ 185,293	\$ 1,465,538	\$ 814,346	\$ 293,395	\$ 229,390	\$ 13,382	\$ 43,851	\$ 1,350,513	\$ 437,440	\$ 36,325,875	
Starr County Campus												
Health Professionals & Science Ctr. And STEM programs	\$ 370,038		\$ 667,262	\$ 393,807	\$ 107,085	\$ 21,369	\$ 8,618	\$ 30,715	\$ 530,879	\$ 135,615	\$ 11,624,338	
Expand technical workforce training facilities	\$ 100,000		\$ 78,051	\$ 21,882	\$ 27,941	\$ 21,285		\$ 6,943	\$ 71,108	\$ 46,410	\$ 2,022,709	
Library and renovate existing space for Cultural Arts Center	\$ 495,001		\$ 269,378	\$ 84,301	\$ 57,697	\$ 23,053	\$ 2,887	\$ 7,693	\$ 167,938	\$ 51,105	\$ 4,778,092	
Expansion of student services, advising, admissions, and financial services bld	\$ 47,063		\$ 101,372	\$ 77,264	\$ 23,346	\$ 30,426		\$ -	\$ 131,036	\$ 17,976	\$ 1,643,170	
Expansion of student activities building	\$ 59,209		\$ 106,431	\$ 22,023	\$ 22,696	\$ 10,546		\$ 3,050	\$ 55,265	\$ 17,516	\$ 1,624,353	
Thermal Plant Expansion	\$ 3,943		\$ 44,342	\$ -	\$ 11,946	\$ 11,074	\$ 2,580	\$ 13,229	\$ 25,600	\$ 58,665	\$ 5,058,521	
Parking & Site Improvements (GMP 1 - 119,800)	\$ -		\$ -	\$ -					\$ -	\$ 18,558	\$ 3,671,341	
Subtotal	\$ 1,075,254		\$ 1,266,836	\$ 599,277	\$ 250,711	\$ 117,753	\$ 14,085	\$ 61,630	\$ 981,826	\$ 345,845	\$ 30,422,524	
Regional Center for Public Safety Excellence - Pharr												
New Regional Center for Publish Safety	\$ 180,104		\$ 371,977	\$ 297,567	\$ 27,410	\$ 72,781	\$ 7,000	\$ 7,000	\$ 404,758	\$ 42,000	\$ 4,312,723	
Parking & Site Improvements	\$ -		\$ -	\$ -					\$ -	\$ 3,000	\$ 1,943,051	
Subtotal	\$ 180,104		\$ 371,977	\$ 297,567	\$ 27,410	\$ 72,781		\$ 7,000	\$ 397,758	\$ 45,000	\$ 6,248,774	
STC La Joya Teaching Site (Jimmy Carter ECHS)												
Develop STEM labs and entry level workforce training programs	\$ 128,954		\$ 249,100	\$ 121,716	\$ 49,975	\$ 9,930	\$ 7,000	\$ 7,000	\$ 188,621	\$ 16,500	\$ 1,654,631	
Subtotal	\$ 128,954		\$ 249,100	\$ 121,716	\$ 49,975	\$ 9,930		\$ 7,000	\$ 181,621	\$ 16,500	\$ 1,647,631	
Total	\$ 5,963,398		\$ 8,020,235	\$ 4,184,535	\$ 1,361,758	\$ 1,012,454		\$ 236,219	\$ 6,558,747	\$ 1,903,381	\$ 163,232,865	
	\$ 6,165,000		\$ 8,020,235	\$ 3,796,196	\$ 1,115,958	\$ 954,736	\$ 70,244	\$ 236,219	\$ 6,649,015	\$ 1,903,381	\$ 163,773,936	

FACILITIES COMMITTEE MEETING OF SEPTEMBER 12, 2017	TOTAL PROJECT COST			
	TOTAL Projected Costs to date	Bond Total Cost	Variance [Total Projected Costs to Bond Total Cost]	Explanation for project over/under budget
Pecan Campus				
North Academic Building	\$ 13,132,587	\$ 14,843,110	\$ 1,710,523	
South Academic Building	\$ 8,456,402	\$ 9,454,426	\$ 998,024	
STEM Building	\$ 12,595,470	\$ 13,103,319	\$ 507,849	
Multi-purpose space for student support srvs. & activities	\$ 8,609,191	\$ 8,828,254	\$ 219,063	
Thermal Plant Expansion	\$ 5,484,982	\$ 5,542,049	\$ 57,067	
Parking & Site Improvements (GMP Included Atl. #1 & #2)	\$ 2,953,484	\$ 2,490,261	\$ (463,223)	
Subtotal	\$ 51,232,116	\$ 54,261,419	\$ 3,029,303	
Nursing & Allied Health Campus				
Expansion for Nursing & Allied Health	\$ 21,117,208	\$ 21,773,439	\$ 656,231	
Thermal Plant Expansion - Non Bond	\$ 673,698	\$ 601,877	\$ (71,821)	
Parking & Site Improvements	\$ 2,401,554	\$ 1,717,717	\$ (683,837)	
Subtotal	\$ 24,192,460	\$ 24,093,033	\$ (99,427)	
Technology Campus				
Expansion for Technical & Workforce training programs	\$ 11,936,403	\$ 14,864,990	\$ 2,928,587	
Parking & Site Improvements (1,793,216 +192,604 = 1,985,820)	\$ 1,703,074	\$ 905,324	\$ (797,750)	Includes a partial buy-out savings on Parking & Site
Subtotal	\$ 13,639,477	\$ 15,770,314	\$ 2,130,837	
Mid Valley Campus				
Professional & Science Bldg.	\$ 17,720,959	\$ 17,277,682	\$ (443,277)	
Expansion for Technical & Workforce training programs	\$ 2,275,803	\$ 2,257,363	\$ (18,440)	Approved by Board- Project on Hold 11.22.16
Library Expansion	\$ 3,126,676	\$ 2,288,968	\$ (837,708)	
Student Services Bldg. Expansion	\$ 5,444,070	\$ 4,114,228	\$ (1,329,842)	Recommended 7/6/16 Facilities Committee
Thermal Plant Expansion	\$ 5,181,673	\$ 5,042,398	\$ (139,275)	
Parking & Site Improvements	\$ 2,761,987	\$ 2,796,035	\$ 34,048	
Subtotal	\$ 36,511,168	\$ 33,776,674	\$ (2,734,494)	
Starr County Campus				
Health Professionals & Science Ctr. And STEM programs	\$ 11,624,338	\$ 11,267,182	\$ (357,156)	
Expand technical workforce training facilities	\$ 2,022,709	\$ 2,051,983	\$ 29,274	Approved by Board- Project on Hold 11.22.16
Library and renovate existing space for Cultural Arts Center	\$ 4,778,092	\$ 3,732,378	\$ (1,045,714)	
Expansion of student services, advising, admissions, and financial services bldg	\$ 1,643,170	\$ 1,162,522	\$ (480,648)	
Expansion of student activities building	\$ 1,624,353	\$ 1,166,402	\$ (457,951)	
Thermal Plant Expansion	\$ 5,058,521	\$ 4,938,772	\$ (119,749)	
Parking & Site Improvements (GMP 1 - 119,800)	\$ 3,671,341	\$ 1,397,789	\$ (2,273,552)	Total Includes Alternates 1-3 Only
Subtotal	\$ 30,422,524	\$ 25,717,028	\$ (4,705,496)	
Regional Center for Public Safety Excellence - Pharr				
New Regional Center for Publish Safety	\$ 4,312,723	\$ 3,655,134	\$ (657,589)	
Parking & Site Improvements	\$ 1,943,051	\$ 319,337	\$ (1,623,714)	
Subtotal	\$ 6,255,774	\$ 3,974,471	\$ (2,281,303)	
STC La Joya Teaching Site (Jimmy Carter ECHS)				
Develop STEM labs and entry level workforce training programs	\$ 1,654,631	\$ 1,436,000	\$ (218,631)	
Subtotal	\$ 1,654,631	\$ 1,436,000	\$ (218,631)	
Total	\$ 163,908,150	\$ 159,028,939	\$ (4,879,211)	Added \$384,219 to Misc. Expense (7/1/16)



South Texas College
Non-Bond Proceeds - Transfer to Plant Fund Budget
Commitments and Expenditures

As of September 6, 2017

I. Non Bond Commitments					
Project Name - Item Description		Board Approved Expenditures	Not Board Approved Projected Expenditures	Total Expenditures (Actual and Projected)	Approved Board Dates
Nursing & Allied Health Campus					
Nursing & Allied Health Campus Thermal Plant					
1	Thermal Plant - Design	\$ 206,700	\$ -	\$ 206,700	10/27/2015
2	Thermal Plant - Construction	2,867,847	-	2,867,847	11/22/2016
3	Thermal Plant - Miscellaneous	26,000	-	26,000	10/27/2015
5	Thermal Plant - Furniture	3,943	-	3,943	5/23/2017
6	Thermal Plant - Technology	46,060	-	46,060	5/23/2017
Nursing & Allied Health Campus Thermal Plant Parking and Site Improvements					
7	Thermal Plant Parking and Site Improvement - Design	12,000	-	12,000	10/27/2015
8	Thermal Plant Parking and Site Improvement - Construction	229,010	-	229,010	11/22/2016
9	Thermal Plant Parking and Site Improvement - Miscellaneous	5,000	-	5,000	10/27/2015
NAH Campus Subtotal		\$ 3,396,560	\$ -	\$ 3,396,560	
Mid Valley Campus					
Mid Valley Campus Library Retrofit					
10	Library Retrofit - Design	\$ 138,213		\$ 138,213	10/27/2015
11	Library Retrofit - Construction	1,123,682		1,123,682	11/22/2016
12	Library Retrofit - Miscellaneous	6,000		6,000	10/27/2015
13	Library Retrofit - Furniture	82,785		82,785	5/23/2017
14	Library Retrofit - Technology	113,099		113,099	5/23/2017
Mid Valley Campus Workforce Restroom Retrofit					
15	Workforce Restroom Retrofit-Construction		\$ 90,000	\$ 90,000	
16	Workforce Restroom Retrofit-Miscellaneous		10,000	10,000	
Mid Valley Campus Subtotal		\$ 1,463,779	\$ 100,000	\$ 1,563,779	
Starr County Campus					
17	Workforce Restroom Retrofit-Design		\$ 18,000	\$ 18,000	
18	Workforce Restroom Retrofit-Construction		160,000	160,000	
19	Workforce Restroom Retrofit-Miscellaneous		2,000	2,000	
Starr County Campus Subtotal		\$ -	\$ 180,000	\$ 180,000	
Regional Center for Public Safety Excellence					
20	Regional Center Training Facility - Construction	\$ 343,000		\$ 343,000	2/28/2017
21	Parking and Site Improvements - Construction	-		-	5/23/2017
22	Parking and Site Improvements - Design	85,000		85,000	1/26/2016
23	Parking and Site Improvements - Miscellaneous	30,000		30,000	1/26/2016
24	Parking and Site Improvements - Technology	-		-	
Regional Center for Public Safety Excellence Subtotal		\$ 458,000	\$ -	\$ 458,000	
Total Non-Bond Expenditures		\$ 5,318,339	\$ 280,000	\$ 5,598,339	

II. Bond Program Budget Deficits - Board Approved - as of August 22, 2017					
(Includes deficits realized after use of Program Contingency Amount)					
Project Name - Item Description	Approved Board Dates	Bond Program Deficits (Savings)		Total Bond & Non Bond Proceeds Budget	
		Proposed Bond Budget Proceeds Deficits (Savings)	Non-Bond Proceeds Expenditures		
1	Mid Valley Campus Thermal Plant Alternate 1 & 2	4/26/2016	\$ -	\$ 718,947	\$ 718,947
2	Starr County Campus Thermal Plant Alternate	6/28/2016	-	788,305	788,305
3	Pecan Parking and Site Improvements Contingency Variance	9/27/2016	171,819	-	171,819
4	NAH Campus Parking and Site Improvements GMP Variance	10/27/2016	784,048	-	784,048
5	Starr County Campus Library Expansion GMP Variance	10/27/2016	900,000	-	900,000
6	NAH Campus Thermal Plant GMP Variance	11/22/2016	230,788	-	230,788
7	Starr County Campus Student Services GMP Variance	11/22/2016	470,000	-	470,000
8	Starr County Campus Student Activities GMP Variance	11/22/2016	515,000	-	515,000
9	Mid Valley Campus Library Expansion GMP Variance	11/22/2016	712,776	-	712,776
10	Tech Campus Southwest Renovation Building Deductive Change Order	11/22/2016	(1,115,311)	-	(1,115,311)
11	Starr County Campus Parking and Site Improvement GMP Variance w/ Alternates	11/22/2016	2,270,130	-	2,270,130
12	Pecan Campus North Academic Building Buyout Savings	12/13/2016	(720,878)	-	(720,878)
13	Tech Campus Parking & Site Improvements Buyout	12/13/2016	(400,000)	-	(400,000)
14	Regional Center for Public Safety Excellence Training Facility GMP Variance	2/28/2017	526,426	-	526,426
15	La Joya Center Teaching Site GMP Variance	2/28/2017	63,000	-	63,000
16	Movable Kitchen Equipment Deficit	4/24/2017	591,041	-	591,041
18	Regional Center Parking & Site GMP Variance	5/23/2017	1,187,866	-	1,187,866
19	Regional Center Parking & Site GMP Variance	5/23/2017	500,000	-	500,000
20	Tech Campus Parking & Site Buyout Savings	5/23/2017	(8,898)	-	(8,898)
21	Pecan Campus Thermal Plant Final Buyout Savings	5/23/2017	(61,591)	-	(61,591)
22	Partial Furniture Purchase	7/25/2017	(304,708)	-	(304,708)
Total Non Bond Funds Required to Cover Bond Budget Deficits			\$ 6,311,508	\$ 1,507,252	\$ 7,818,760

III. Bond Program Budget Deficits - Not Board Approved - as of September 12, 2017					
Project Name - Item Description	Proposed Board Dates	Proposed Bond Budget Proceeds Deficits (Savings)	Proposed Non-Bond Proceeds Expenditures	Total Proposed Bond & Non Bond Proceeds Budget Deficits	
					1
2	Reverse Pecan Campus North Academic Building Buyout Savings	9/19/2017	720,878	-	720,878
Total Non Bond Funds Required to Cover Bond Budget Deficits			\$ (989,371)	\$ -	\$ (989,371)

Grand Total Non Bond Expenditures (I, II, and III)	\$ 5,322,137	\$ 7,105,591	\$ 12,427,728
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#	Item Description	Budget Variance	Contingency Balance
1	Original Contingency Balance	\$ -	\$ 9,978,348
Approved GMPs			
2	Pecan Campus North Academic GMP Variance	\$ (451,000)	\$ 9,527,348
3	Pecan South Academic GMP Variance	\$ 142,166	\$ 9,669,514
4	Pecan STEM Bldg. GMP Variance	\$ (1,917,059)	\$ 7,752,455
5	Pecan Campus Student Services GMP Variance	\$ (603,179)	\$ 7,149,276
6	Pecan Thermal Energy Plant GMP Variance	\$ 106,000	\$ 7,255,276
7	Pecan Parking and Site Improvements GMP Variance	\$ (495,875)	\$ 6,759,401
8	NAH Campus Expansion GMP Variance	\$ (34,860)	\$ 6,724,541
9	NAH Campus Parking and Site Improvements GMP Variance	\$ (784,048)	\$ 5,940,493
10	Technology Campus Renovation GMP Variance	\$ 1,466,413	\$ 7,406,906
11	Technology Campus Site & Parking GMP Variance	\$ (1,335,820)	\$ 6,071,086
12	Technology Campus Site & Parking IT Duct Bank	\$ 102,575	\$ 6,173,661
13	Mid Valley Health Professions GMP Variance	\$ (953,388)	\$ 5,220,273
14	Mid Valley Student Services Building Expansion GMP Variance	\$ (1,025,923)	\$ 4,194,350
15	Mid Valley Thermal Energy Plant GMP Variance	\$ (96,698)	\$ 4,097,652
16	Mid Valley Parking & Site Improvements GMP Variance	\$ 122,286	\$ 4,219,938
17	Starr County Campus Health Professions GMP Variance	\$ (1,021,000)	\$ 3,198,938
18	Starr County Campus Library Expansion GMP Variance	\$ (900,000)	\$ 2,298,938
19	Starr County Thermal Energy Plant GMP Variance	\$ (111,000)	\$ 2,187,938
20	Starr County Campus Student Services GMP Variance	\$ (470,000)	\$ 1,717,938
21	Starr County Campus Student Activities GMP Variance	\$ (515,000)	\$ 1,202,938
22	NAH Campus Thermal Plant (Bond Funded) GMP Variance	\$ (230,788)	\$ 972,150
23	Mid Valley Campus Library Expansion GMP Variance	\$ (712,776)	\$ 259,374
24	Starr County Campus Parking and Site Improvements GMP Variance w/ Alternates	\$ (2,270,130)	\$ (2,010,756)
25	Regional Center for Public Safety Excellence Training Facility GMP Variance	\$ (526,426)	\$ (2,537,182)
26	La Joya Center Teaching Site GMP Variance	\$ (63,000)	\$ (2,600,182)
27	Regional Center for Public Safety Excellence Parking & Site GMP Variance	\$ (1,187,866)	\$ (3,788,048)
28	Regional Center for Public Safety Excellence Parking & Site GMP Variance	\$ (500,000)	\$ (4,288,048)
CCL vs. GMP Variance Subtotal		\$ (14,266,396)	\$ (4,288,048)
Deductive Change Orders - Buyout Savings			
29	Deductive Change Orders-Tech Campus Renovation	\$ 120,730	\$ (4,167,318)
30	Deductive Change Orders-Tech Campus Parking & Site	\$ 22,246	\$ (4,145,072)
31	Deductive Change Orders-Tech Campus Renovation	\$ 1,115,311	\$ (3,029,761)
32	Change Order - Mid Valley Thermal Plant	\$ 109,376	\$ (2,920,385)
33	Change Order - Mid Valley Parking and Site Improvements	\$ (109,376)	\$ (3,029,761)
34	Deductive Change Orders-North Academic	\$ 720,878	\$ (2,308,883)
35	Deductive Change Orders-Tech Parking & Site Improvements	\$ 400,000	\$ (1,908,883)
36	Deductive Change Order - Tech Campus Parking & Site Buyout Savings	\$ 8,898	\$ (1,899,985)
37	Deductive Change Order - Pecan Campus Thermal Plant Final Buyout Savings	\$ 61,591	\$ (1,838,394)
38	Reverse Buyout Savings - North Academic Building	\$ (720,878)	\$ (2,559,272)
Buyout Savings Subtotal		\$ 1,728,776	\$ (2,559,272)
Other Expenditures - Soft Cost			
38	A/E Fees	\$ 2,992,085	\$ 432,813
39	Chillers Procurement	\$ (2,209,711)	\$ (1,776,898)
40	CMR Preconstruction Services for all projects	\$ (218,000)	\$ (1,994,898)
41	B&A Reimbursable Expense for Travel	\$ (900)	\$ (1,995,798)
42	B&A Additional Services - Includes AV/IT, Wage Scale Survey, BIM FM, Traffic Study	\$ (932,171)	\$ (2,927,969)
43	FF&E- Portion used for Consultant Fees	\$ 66,186	\$ (2,861,783)
44	FF&E Consultant-Not in Original Amount	\$ (237,090)	\$ (3,098,873)
45	Technology	\$ 703,422	\$ (2,395,451)
46	IT Duct bank-Not in Original Scope	\$ (1,266,298)	\$ (3,661,749)
47	Fixed Kitchen Equipment-Not in Original Scope	\$ (1,285,000)	\$ (4,946,749)
48	OCIP Insurance	\$ (1,371,671)	\$ (6,318,420)
49	Miscellaneous Expense Increase	\$ (427,633)	\$ (6,746,053)
50	Movable Kitchen Equipment	\$ (591,041)	\$ (7,337,094)
51	Partial Technology Budget Savings (includes access controls & Workforce Center Budget)	\$ 1,710,249	\$ (5,626,845)
52	Partial Furniture Savings	\$ 304,708	\$ (5,322,137)
Soft Cost Subtotal		\$ (2,762,865)	\$ (5,322,137)

2013 Bond Construction Program - Total Shortfall \$ (5,322,137)

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 September 19, 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

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 25, 2017, the Board approved the current timeline as proposed by Broaddus & Associates.

Broaddus and 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.

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 September 19, 2017 Board meeting, on the updated timeline for the completion dates and occupancy dates for the 2013 Bond Construction Program as presented.

Completion and Occupancy Schedule of 2013 Bond Construction Buildings - April 17, 2017

Board Approval of April 24, 2017

(August 1, 2017 COC Meeting Update)

(Sept. 12, 2017 Facilities Committee Meeting Update - Rev. 1)

#	Construction Projects - Bond & Non-Bond	April 24, 2017 Board Approved Dates	(Blog)/Subst. Completion Owner Insurance in Place	Begin Installation of Furniture and Equipment (FF&E)	Final Completion of FFE	Begin Moving Faculty and Staff into Building	Building Opening Date or Classes Begin Date	General Notes
Pecan Campus								
1	North Academic Building	11/15/2017	11/15/2017	11/17/2017	12/22/2017	1/8/2018	1/16/2018	Note: 5
2	South Academic Building	11/06/2017	11/06/2017	11/09/2017	12/24/2017	1/8/2018	1/16/2018	Note: 5
3	STEM Building	12/18/2017	12/09/2017	12/11/2017	12/29/2017	1/8/2018	1/16/2018	Note: 1 & 5
4	Student Activities Building and Cafeteria	11/19/2017	11/19/2017	11/23/2017	12/24/2017	1/2/2018	1/8/2018	Note: 5
5	Parking & Site Improvements	11/15/2017	11/15/2017	n/a	n/a	n/a	1/2/2018	
6	Thermal Plant	12/16/2016	12/16/2016	n/a	n/a	n/a	12/16/2016	
Mid-Valley Campus								
7	Health Professions and Science Building	10/13/2017	11/30/2017	12/02/2017	12/28/2017	01/08/2018	1/16/2018	Note: 5 & 8
8	Library Renovation	1/16/2018	1/23/2018	1/25/2018	2/09/2018	2/09/2018	1/16/2018	Note: 4 & 5
8.1	Library Expansion	1/16/2018	1/23/2018	1/25/2018	2/09/2018	2/09/2018	1/16/2018	Note: 4 & 5
9	Student Services Building Expansion	9/21/2017	9/21/2017	09/25/2017	10/25/2017	11/6/2017	1/8/2018	Note: 5
10	Workforce Training Center Expansion -	DELETED FOR SCOPE	DELETED FOR SCOPE	DELETED FOR SCOPE	DELETED FOR SCOPE	DELETED FOR SCOPE	DELETED FOR SCOPE	Note: 12
11	Parking & Site Improvements	9/21/2017	11/30/17	n/a	n/a	n/a	1/25/2018	Note: 10
12	Thermal Plant	6/15/2017	7/14/8/2017	7/14/2017	7/15/2017	7/15/2017	7/15/2017	Note: 9
Starr County Campus								
13	Health Professions and Science Building	10/30/2017	11/06/2017	11/08/2017	12/20/2017	01/08/2018	1/16/2018	Note: 5
14	Library	12/17/2017	12/17/2017	12/20/2017	1/15/2018	1/18/2018	1/20/2018	Note: 4 & 5
15	Student Activities Building Expansion	11/30/2017	11/30/2017	12/01/2017	12/22/2017	12/27/2017	1/8/2018	Note: 5
16	Student Services Building Expansion	11/30/2017	11/30/2017	12/01/2017	12/22/2017	12/27/2017	1/8/2018	Note: 5
17	Workforce Training Center Expansion	DELETED FOR SCOPE	DELETED FOR SCOPE	DELETED FOR SCOPE	DELETED FOR SCOPE	DELETED FOR SCOPE	DELETED FOR SCOPE	Note: 12
18	Parking & Site Improvements	10/01/2017	11/06/2017	n/a	n/a	n/a	10/7/2017	Note: 10
19	Thermal Plant	8/25/2017	9/25/2017	9/28/2017	9/28/2017	9/28/2017	9/28/2017	Note: 13
Nursing & Allied Campus								
20	Campus Expansion Package 2	12/08/2017	12/08/2017	12/11/2017	12/29/2017	01/08/2018	1/16/2018	Note: 5 & 6
21	Parking & Site Improvements	10/30/2017	10/30/2017	n/a	n/a	n/a	11/7/2017	
22	Thermal Plant	8/25/2017	9/25/2017	9/26/2017	9/28/2017	9/28/2017	9/28/2017	Note: 13
Technology Campus								
23	Southwest Building Renovation Building Package	07/14/2017	07/14/2017	7/17/2017	8/15/2017	8/16/2017	8/21/2017	Note: 9
24	Parking & Site Improvements	07/14/2017	07/14/2017	n/a	n/a	n/a	6/7/2017	
Regional Center for Public Safety Excellence								
25	Training Facility	5/3/2018	5/3/2018	5/5/2018	5/31/2018	6/2/2018	SUMMER 2018	Note 7
La Joya Center								
26	Training Labs Improvements	8/01/2017	8/09/2017	8/11/2017	8/15/2017	8/21/2017	8/28/2017	Note: 3 & 11

#	Construction Projects - Bond & Non-Bond	April 24, 2017 Board Approved Dates	(Blog)/Subst. Completion Owner Insurance in Place	Begin Installation of Furniture and Equipment (FF&E)	Final Completion of FFE	Begin Moving Faculty and Staff into Building	Building Opening Date or Classes Begin Date	General Notes
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Color Coded Legend

GMP's not approved - dates are tentative until final approval
Dates not confirmed in 4.17.17 BM but verified
Substantial Completion
Timeline Update Changes -Facilities Committee Mtg.Sept.12th
Delete Workforce Centers from 2013 Bond Program Scope

TIMELINE UPDATES

Board Approved Timeline Schedule - April 24, 2017

Board Approved Timeline Schedule - May 23, 2017

COC Meeting Timeline Schedule - August 1, 2017

Facilities Committee Meeting - Sept. 12, 2017

Notes: General Notes of Qualifications, Assumptions and Adjustments

- 1) Priority 1 is 2nd Floor Labs and Lecture Rooms
- 2) Some classrooms need to be furnished by Spring 2018 semester start-Staff to verify (This item is no longer applicable with Substantial Completion Special Board Meeting 4.17.17)
- 3) Welding Labs need to be ready by Fall 2017 semester start
- 4) Library GMP Schedules included in this April 17, 2017 Update
- 5) AV Infrastructure will be install during the construction phase. Installation to begin after cable tray is installed and all above ceiling work completed prior to the above ceiling inspections. Construction Schedules for each project have been provided to STC for use in scheduling their direct purchase vendors where applicable.
- 6) Complete floors starting at the top (level 4) working down. Critical Floors are 2 - 4. Dr. Reed stated 1st floor FFE work would not be complete until after the opening of the 2018 Spring Semester. Simulation Equipment will be installed once to wall have 1st coat of paint and dust generated from the construction is down to a minimum. Shop Drawing must be provide ASAP from receipt of equipment order for verification of rough-in information .
7. Substantial Completion date is preliminary pending final GMP Proposal due at the end of April 2017
8. Substantial Completion date updated and approved in the May 23, 2017 Board Meeting
9. Substantial Completion dated July 14, 2017
10. **Parking & Site Improvement Projects to Finish with the Building**
11. **La Joya - Phase II Substantial Completion 10.08.17 - Final Comp. 11.08.17**
12. **Deletion of Workforce Center Starr & Mid Valley for 2013 Bond Program Presented at Sept. 12, 2017 Facility Committee**
13. **Completion Delay due to AEP Equipment Schedule delays - No Impact to Project**

Review and Discussion on 2013 Bond Construction Program Outstanding Issues Action Plan

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. The Action Plan is provided for review and discussion by the Facilities Committee.

2013 Bond Construction Program Outstanding Issues - Action Plan

September 12, 2017 Facilities Committee Meeting

#	Description of Issues	Responsible Parties	Status	Due Date	Date Completed	Comments/Notes	Resolution / Action Item
Pecan Campus							
1	South Academic & STEM Building - Pending Change Order Document for Window Roller Shades	B&A/D. Wilson	In Progress	5/31/2017	-	4/24/17: Board approved authorization for the installation of roller shades in the approximate price of \$45,432. 9/5/17: According to B&A, final design and materials are under review with BSGA and B&A. STC still pending change order.	B&A will follow up with BSGA and provide STC a change order for recommendation of approval at the October 2017 Facilities Committee.
2	STEM Building - Overtime for STEM Completion	B&A/D. Wilson	No Update	5/23/2017	-	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. 8/18/17: B&A has indicated that they are tracking this change order and documentation for further reference. 9/5/17: No update from B&A.	B&A (Brian) will provide a complete report on the matter and assist with recovery of all associated costs.
3	Thermal Plant - Chiller Fire Issue	B&A/D. Wilson	Pending	8/1/2017	-	2/3/17: Following a loss of power at 3:27, a fire erupted in the drive for chiller #4. 8/18/17: Facilities Committee discussed fire incident in executive session. No action was taken at the August Board Meeting. 9/5/17: According to B&A, the responsible parties are JCI and Zitro Electric. B&A closed this item in writing on 9/2/17.	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.
4	North Academic Building - Pending Buyout Savings Change Order Document	B&A/D. Wilson	No Update	8/1/2017	-	12/13/16: Board approved buyout savings change order in the amount of \$720,878. 9/5/17: No Update from B&A, due to failure in obtaining change order, STC removed the \$720,878 of buyout saving from their accounting records.	B&A failed to provide a change order for the September Facilities Committee meeting. B&A to follow up with D. Wilson for proper buyout savings documentation for the October 2017 Facilities Committee.
5	Parking & Site Improvement - Landscape Design - Installed Prior to Board Approval	B&A/Civil Engineering Consultants	In Progress	6/13/2017	-	6/13/17: Landscape design drawings for board approval were requested. 8/18/17: Landscape installation prior to Board approval is in progress at the North Academic Building prior to presentation to the Board. 9/5/17: Landscape drawings have been provided to STC and are included in the September Facilities packet for recommendation of approval at the September 12, 2017 Facilities Committee Meeting.	Pending approval at the September 19, 2017 Board Meeting.
Technology Campus							
6	Parking & Site Improvement - A/E Fee Adjustment due to Buyout Savings	B&A/Hinojosa Engineering	Pending	8/1/2017	-	7/10/17: Discussion with legal counsel. Received notice from AE Firm Legal Counsel regarding dispute of fee adjustment due to buyout savings and associated reduction to GMP. 8/18/17: Board discussed issue with legal counsel at Facilities Committee Meeting in executive session. 9/5/17: Mediation meeting occurred.	This item will be placed in the September 2017 Facilities Committee Executive Session Agenda Item.
7	Parking & Site Improvement - Landscape Design -Not Reviewed by Management and Board of Trustees	Hinojosa Engineering	Pending	7/3/2017	-	6/13/17: Landscape design drawings for board approval were requested. 8/18/17: Engineer has not provided schematic designs for board approval. Landscaping and irrigation for this project has been installed. 9/5/17: After several request by B&A, the engineer did not provide landscape drawings.	B&A will coordinate with engineer to obtain landscape drawings for the next facilities committee meeting in October.
8	Parking & Site Improvement - Handicap Parking & Accessibility Inspection Report Deficiencies	Hinojosa Engineering	In Progress	8/2/2017	-	7/25/17: Engineer needs to provide revised drawings to meet code requirements. 8/18/17: Received the TDLR inspection report and were sent to Hinojosa Engineering. ADA unacceptable issues need to be addressed and corrected. 9/5/17: B&A is obtaining a cost proposal from CMR to correct work.	B&A will follow up with Hinojosa Engineering and ensure this matter is satisfactorily met by TDLR and STC.
Mid Valley Campus							
9	Parking & Site Improvement -Scope of Work w/o Workforce Center	B&A/Skanska	Complete	6/20/2017	-	6/14/17: B&A mentioned a proposal was ready to remove cost associated with site and utility work from the Workforce project. Will follow up with Skanska this week. 9/5/17: B&A provided STC with a deductive change order in the amount of (\$50,020) related to the removal of utility work associated with the Workforce Center.	This item will be presented at the September 2017 Facilities Committee and Board Meetings for approval.
10	Workforce Center - On Hold Status - Remove Scope from B&A, Design Consultants, and CMR	STC/B&A	In Progress	8/31/2017	-	11/22/16: Board recommended to postpone project until market stabilized due to high per square foot cost at \$252 and suspended architect services. 9/5/17: This item will be presented at the September Facilities Committee and Board meeting.	This item will be presented at the September 2017 Facilities Committee and Board Meetings for contract termination.
11	Skanska's Letter of Concerns - General Conditions, Landscape & Irrigation, Workforce Training Center Utilities, West Low Roof Brick Support, Electrical Overage, Roof Design Slope, Existing Structural K Frame	B&A/Skanska	In Progress	8/17/2017	-	8/15/17: Skanska's concerns were reviewed with B&A. B&A was asked to provide a response to their letter by 8/17/17. 8/17/17: B&A responded to STC and was asked to coordinate with Skanska. 9/5/17: B&A is currently working on a letter to address Skanska's concerns. - General Conditions: B&A is reviewing general conditions with Skanska. - Landscape & Irrigation: Landscape drawings will be presented at the Facilities Committee meeting in October. - Workforce Training Center Utilities: Change order will be presented at the Facilities Committee meeting in September. - West Low Roof Brick Support: Temporary roof and brick support will be installed. - Electrical Overage: Change order will be presented at the Facilities Committee meeting in September. - Roof Design Slope: Change order will be presented at the Facilities Committee meeting in September. - Existing Structural K Frame: Mata Garcia has provided options to resolve issues and is under review by project team.	B&A will coordinate with Skanska and update staff and the Facilities Committee in September.

2013 Bond Construction Program Outstanding Issues - Action Plan

September 12, 2017 Facilities Committee Meeting

#	Description of Issues	Responsible Parties	Status	Due Date	Date Completed	Comments/Notes	Resolution / Action Item
<i>Starr County Campus</i>							
12	Parking & Site Improvement -Cleaning of Chilled Water Lines	D. Wilson/B&A	In Progress	7/17/2017	-	12/29/16: D&F Industries (subcontractor) damaged a chilled water pipe during trenching operations. 8/18/17: The College has started the process of cleaning the chilled water lines through the use of a specialized filtration system provided by U.S. Waters. 8/22/17: B&A recommended to hire a 3rd party engineer to analyze impact on what has occurred, determine cost associated with damage, and to file a claim with OCIP to have a responsible party pay. 9/5/17: B&A is awaiting a cost proposal from a 3rd party engineer.	B&A to provide a complete report on the matter and assist in the recovery of all associated costs.
13	Health Professions - Extended Time for Substantial Completion	B&A/D. Wilson	In Progress	8/1/2017	-	7/25/17: B&A will work with D. Wilson on an acceleration/recovery schedule. 9/5/17: B&A has provided STC with an updated timeline for substantial completion and will be presented at the September Facilities Committee meeting.	B&A to provide an updated timeline information to the Board of Trustees.
<i>District Wide -All Bond Projects</i>							
14	Parking & Site Improvement - Landscape Design - Not Reviewed by Management and Board of Trustees	B&A/Civil Engineering Consultants	Pending	6/13/2017	-	6/13/17: Landscape design drawings for board approval were requested. 8/8/17: B&A requested to remove agenda item for approval of landscape design for Pecan, NAH, and Starr County Campus after discussion that designs had not been reviewed by management. B&A to determine if additional fees will be charged for the expanded color design. 9/5/17: Landscape drawings for Pecan, NAH, and Starr County Campus will be presented at the September Facilities Committee and Board meeting. Pending Mid Valley and Tech Campus.	B&A will coordinate with civil engineer, landscape architect, and contractor to provide schematic design to the Board in September Facilities Committee Meeting.
15	BIM FM Service - Revised Proposal	B&A	In Progress	6/20/2017	-	6/14/17: Staff expectation of BIM FM Services were discussed. 9/5/17: STC is currently reviewing the revised BIM proposal that was recently provided by B&A.	This item will be placed in the October Facilities Committee and Board Meeting.
16	Professional Services regarding Fee Adjustments due to increases from CCL to GMP	B&A	In Progress	6/23/2017	-	6/14/17: Brian informed the group that the A/E fee adjustment will be taken to the board in July. The fee adjustment are due to increases from CCL to GMP. 9/5/17: Professional service fee adjustment pertaining to errors and omissions will be presented at the September Facilities Committee meeting.	B&A will prepare and present to September Facilities Committee & Board Meeting.
17	Reconciliation of Design & Construction Contingency Balance	B&A	Ongoing	7/11/2017	-	1/31/17: STC staff reiterated to B&A to show proper documentation of the contingencies that have been used. B&A agreed they have not done so and will need to work on formatting the logs. This will be backup for the next facilities packet. 8/8/17: Brian is in the process of correcting design and construction contingencies budget and balance. 9/5/17: B&A (Brian) continues to format and update design and construction contingencies logs.	STC staff has requested for better documentation of change orders and proper review with staff prior a Facilities Committee Meetings.
18	Change Orders - Explanation Request & Late Submission	B&A	In Progress	8/1/2017	-	4/18/17: STC staff informed B&A any change orders over \$5,000 needs board approval with a fully detailed description, cost, funding source, and justification. 9/5/17: Ongoing, change orders for the September Facilities Committee packet was submitted a day before packet was printed, which did not allow STC staff to properly review for accuracy.	STC staff has requested that B&A to provide detailed description and justification for each change order.
19	Reconciliation of Miscellaneous	B&A	Pending	8/1/2017	-	4/5/17 : STC requested B&A to update and reconciled the Miscellaneous Budget for the next facilities meeting. 9/5/17: No update from B&A.	STC staff has requested that B&A update the miscellaneous budget for the September Facilities & Board Meeting.
20	B&A Contract amendment	B&A	No Update	6/20/2017	-	6/14/17: Gilbert committed to bring a draft amendment of contract to the next Tuesday meeting, 6/20/17. 8/8/17: No update has been provided, not in August Board meeting. 9/5/17: No update from B&A.	STC staff has requested that B&A provide estimated increase in contract cost, if any.
21	Proper Review of All Documents, including Accountability of Budget	B&A	Ongoing	-	-	Ongoing: Broaddus & Associates disregards STC comments and request for corrections. Broaddus & Associates fails to accurately reflect budget and does not reconcile with latest changes.	STC staff continues to provide corrections of documents to B&A. STC staff has requested that B&A corrects their documents.
22	Facilities/ Board Agenda Items Documentation Due Date	B&A	Ongoing	-	-	Ongoing: Reports are not provided in a timely manner or Broaddus & Associates fails to provide. Reports for Facilities Committee and Board Meeting become public record and too many careless mistakes are done. STC marks all errors with red ink and sends via email, but are ignored and not corrected. This is an ongoing issue. 8/8/17: A timeline was provided to B&A in which supporting documentation for agenda items in the facilities committee packet are due for proper review. 9/5/17: B&A failed to provide accountability reports, change orders, and other requested backup by the established deadlines. Therefore, documentation for the facilities packet were not reviewed by College staff.	STC staff has requested that B&A correct documents and ensure that information on the Board agenda is accurate.

Discussion and Action as Necessary on 2013 Bond Construction Program Items

- 1. Pecan Campus Thermal Plant Chiller Incident**
- 2. Technology Campus Hinojosa Engineering Fee Adjustment Mediation**
- 3. Starr County Campus Chiller Incident**
- 4. Professional Services Fee Adjustment Pertaining to Errors and Omissions**

The Facilities Committee will review and discuss issues regarding the 2013 Bond Construction Program, including the Pecan Campus Thermal Plant Chiller incident, the mediation for fee adjustment with Hinojosa Engineering, the Starr County Campus Chiller incident, and adjustments to the Professional Services fees pertaining to errors and omissions.

Review and Recommend Action to Terminate Professional Services, Construction Program Management Services, and Construction Manager at Risk Services for the 2013 Bond Construction Mid Valley Campus and Starr County Campus Workforce Training Center Expansions

Approval to terminate professional services, construction program management services, and construction manager at risk services for the 2013 Bond Construction Mid Valley Campus and Starr County Campus Workforce Training Center Expansions will be requested at the September 19, 2017 Board meeting.

Purpose

College administration is requesting that the Board officially terminate any contractual obligations with the architects, engineers, construction program manager, and construction managers at risk regarding these projects.

Justification

Termination of professional services, program management services, and construction manager at risk services for both projects in order for the projects to be removed from the current contracts.

Background

On November 22, 2016, the Board approved and authorized suspension of performance of EGV Architect's services in connection with the Mid Valley Campus and Starr County Campus Workforce Training Center Expansions. These projects have been on hold per the Board's authorization due to the high per square foot construction costs provided by the Construction Managers at Risk (CMR).

The CMRs had presented Guaranteed Maximum Prices for the two Workforce Training Center Expansions, but were over the Construction Cost Limitations.

- The per-square-foot cost at Starr County Campus was \$183
- The per-square-foot cost at Mid Valley Campus was \$252

These costs were deemed excessive and the architects worked with Broaddus & Associates and College representatives to reduce the scope of the projects in an effort to meet the project CCL budgets. The proposed revised GMPs still exceeded the CCL budgets, which were not approved by the Board of Trustees.

College administration has since reviewed the space programs as planned for these two projects and are recommending not proceeding with the construction of the building expansions at this time. College administration will continue working with staff, faculty, and outside resources in the future to determine which programs of study need to be included in the buildings and the amount of space requirements needed to achieve the local educational demands of the workforce community. These projects will need to be revisited at a later date when revised program requirements are determined.

The current contracts with the various vendors have been paid in full for the services that have been performed to date. The actual expenditures may be adjusted if other invoices are received at a later date.

Mid Valley Workforce Training Center Expansion			
Vendor	Approved Fee Amount	Amount Paid to Date	Balance
Broaddus & Associates	\$61,168.60 ¹	\$39,249.83	\$21,918.77
Carlisle Insurance	18,359.00	18,359.00	0
D. Wilson Construction	3,679.00	3,679.00	0
EGV Architects 6.440%	113,425 ²	79,615.00 ³	33,810.00
HPG Design Group	3,531.00	1,588.84	1,942.16
Miscellaneous	8,013.15	8,013.15	0
Total	\$208,175.75	\$150,504.82	\$57,670.93

As per Broaddus and Associates Program Budget Summary report, the total project cost for the Mid Valley Workforce Training Center Expansion is \$2,275,803 and total amount paid to date is \$150,504.82. The total unused budget balance is \$2,125,298.18 as of August 31, 2017.

Starr County Workforce Training Center Expansion			
Vendor	Approved Fee Amount	Amount Paid to Date	Balance
Broaddus & Associates	\$64,074.00 ⁴	\$39,970.46	\$24,103.54
Carlisle Insurance	16,807.00	16,807.00	0
D. Wilson Construction	2,998.00	2,998.00	0
EGV Architects 6.46%	103,360.00	68,734.40 ⁵	34,625.60
HPG Design Group	6,101.00	2,745.45	3,355.55
Miscellaneous	10,605.89	10,605.89	0
Total	\$203,945.89	\$138,861.20	\$62,084.69

As per Broaddus and Associates Program Budget Summary report, the total project cost for the Starr County Workforce Training Center Expansion is \$2,209,652 and total amount paid to date is \$138,861.20. The total unused budget balance is \$2,070,790.80 as of August 31, 2017.

¹ Includes Basic Services, AV/IT, BIM, and IT Duct Bank

² Includes \$725 for TDLR review

³ Includes up to 100% Construction Documents

⁴ Includes Basic Services, AV/IT, BIM, and IT Duct Bank

⁵ Includes up to 90% Construction Documents

The total amount paid to date for the Mid Valley Campus and Starr County Campus Workforce Training Center Expansions is \$289,366.02. The combined unused budget balance for the two Workforce Training Centers is \$4,196,088.98 as of August 31, 2017.

Enclosed Documents

Broadus & Associates did not provide the summary of expenditures for the Workforce Training Center Expansions as requested.

Presenters

Representatives from Broadus & Associates will be present to discuss the budget impact to the 2013 Bond Construction Program. The College's President and Legal Counsel will also be present to address any concerns regarding this item.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the September 19, 2017 Board meeting, to terminate professional services, construction program management services, and construction manager at risk services for the 2013 Bond Construction Mid Valley Campus and Starr County Campus Workforce Training Center Expansions as presented.

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. Nursing and Allied Health Expansion Projects**
- 3. Technology Campus Projects**
- 4. Mid Valley Campus Projects**
- 5. 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 September 19, 2017 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.

Funding Source

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

Broaddus and Associates recommends accepting the buyout savings for a total of \$894,808 and approval of change orders to re-allocate the savings to the 2013 Bond Construction Program Deficit.

Staff has recommended that Broaddus and 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:

- Current Change Orders for Review
- Design Contingency Summary
- Owner Construction Contingency Summary
- Change Order Summary
- Change Orders

Presenters

Representatives from Broaddus and Associates and representatives from the Construction Managers at Risk will be present at the Facilities Committee meeting to discuss the buyout savings.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the September 19, 2017 Board meeting, the proposed change orders for use of design contingencies totaling \$470,198, construction contingencies totaling \$52,795, and acceptance of buyout savings in the amount of \$894,808 for the 2013 Bond Construction projects as presented.

Change orders were not provided to College staff by the established deadlines by Broaddus & Associates and therefore the attached reports were not reviewed by College staff.

CURRENT CHANGE ORDERS FOR REVIEW

STC FACILITIES COMMITTEE MEETING OF SEPT. 12, 2017

PECAN CAMPUS

North Academic Building

CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD

co. 10	CR-45 CHW Crossover in Level 2 Mechanical Room	(\$6,143)		
co. 11	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR-2 (\$2,887), CR-07R (\$275), CR-08R (\$3,242) and CR-43 (\$2,913) to the Program Budget Buy-Out Saving.	(\$6,404)	(\$2,913)	(\$9,317)
	Change Orders Under Review Subtotal	(\$12,547)	(\$2,913)	(\$9,317)

South Academic Building

CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD

co 6	CR-26 RFI-54 VAV Boxes Power Revisions - add a neutral wire to connect to 277 V power	(\$2,488)		
	Change Orders Under Review Subtotal	(\$2,488)	\$0	\$0

STEM Building

CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD

co.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 Buy-Out Saving.		(\$4,490)	(\$4,490)
	Change Orders Under Review Subtotal	\$0	(\$4,490)	(\$4,490)

Student Activities & Cafeteria

CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD

co. 3	CR-24 Add Fire Rated Access Pnl. to Space Below Monumental Stair	(\$1,306)		
co. 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 Buy-Out Saving.	(\$8,543)		(\$8,543)
	Change Orders Under Review Subtotal	(\$9,849)	\$0	(\$8,543)

Parking & Site Improvements

CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD

co 3	CR-16 Revised the sidewalks and curbs by Student Union due to Elevation Change between Site Package and Building Package	(\$3,499)		
co 3	CR-17 Add Pull Box for Inter-Building IT Duct Bank between STEM and South Academic Buildings	(\$5,223)		
co 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)
	Change Orders Under Review Subtotal	(\$51,919)	\$0	(\$43,197)

NURSING ALLIED HEALTH CAMPUS

New NAH Building

CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD

co.6	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CP's - CP-01(Vapor Barriers \$6,750) CP-02 (Emergency Gen. \$78,010),CP 10 (Project. Screen \$2,937) and CP-13 (Data Drops for Projection Screen \$2,518) to Program Budget	(\$90,475)		(\$290,475)
	Change Orders Under Review Subtotal	(\$90,475)	\$0	(\$290,475)

TECHNOLOGY CAMPUS**SOUTHWEST BUILDING RENOVATION****CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD**

co.4	Grinding & Polishing of existing Concrete Floors		(\$14,988)	
co.5	CP - 08 Hardware Revisions for Security		\$2,900	
co.5	CP - 10 Revisions to PL Casework		\$660	
co.5	CP - 11 deduct for birch veneer		(\$1,395)	
co.6	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CP-08 (Hardware Rev. for Security \$2,900) and CP-10 Casework Rev. \$660) to the Program Budget		(\$3,560)	(\$3,560)
Change Orders Under Review Subtotal		\$0	(\$16,383)	(\$3,560)

PARKING & SITE IMPROVEMENTS**CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD**

co.4	Return of Buy-Out Savings from the GMP (\$40k used to cover the cost of CP's 8,9 & 10)			(\$5,095)
Change Orders Under Review Subtotal		\$0	\$0	(\$5,095)

MID VALLEY CAMPUS**Health Professions & Science Bldg.****CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD**

co. 1	CP-01 (Generator \$19,687),CP-02 (Elect 60%-100% \$12,051),CP-03(Twr Stl Redesign \$18,105),CP-04 (Op.Part Supports \$1,071),CP-05(Access Cntrl.Hwdr \$- 1,530),CP-06(Fume Hd Rev \$6,985),CP-07(K-Bracing \$768), CP-08(Dr.size rev \$1,000), CP-09(AddMop Sk \$872),CP-10(Reloc. Mop Sk \$287),CP-11(Add CMU \$12,299),CP-13(Struc. Stl shop draw rev. \$11,910),CP-14(Low Roof Brick Spt \$26,560) and CP-15 (Provide Temp. Roof \$ 19,000)	(56,541)		
co. 2	CP-12 AR 3HP-008 Door Hdwr. Revisions per New Security Protocol		(6,620)	
co. 3	Reallocation of GMP Design & Construction 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)
Change Orders Under Review Subtotal		(56,541)	(6,620)	(37,792)

MVC Library New Expansion**CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD**

co.1	Reallocation of Cost of Work Saving from Thermal Plant to cover the additional scope not anticipated at 60% GMP			(\$82,212)
co.2	Roof Slope Adjustment per Garland's (Manufacture's) Recommendations	(\$29,780)		
Change Orders Under Review Subtotal		(\$29,780)	\$0	(\$82,212)

MVC Student Services Bldg.**CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD**

co.3	CP-08 4SS-017R Provide Block Veneer al Loading Dock		(\$2,604)	
co.4	CP-09 4SS-019A - Provide Dishwasher k6	\$0	(\$15,245)	
co.5	CP-10(Structural Steel 60%-100%),CP-11(Removal of existing Grease Trap),CP-12(Elect Rev), CP-13(Mech Eq. Rev), CP-14 (Add. Painting),CP-15(Circular Furrdowns),CP-16(Add. Block @dock) and CP-17(Add Painting)	(\$45,240)		
co.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)
Change Orders Under Review Subtotal		\$0	(\$17,849)	(\$19,095)

MVC Thermal Plant				
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.2	Modification to the cost of work as described in CP-1 SS Arch at Roll-up Door, CP-2 Electrical, CP-5 Extend Fire Alarm to Wellness Cntr. CP-6 Pedestrian Gate & CP-7 Building Letter "J"	(\$31,030)		
co.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)
co.4	Modifications to the cost of work as described in CP-3(Cost Savings Roof Revisions to comply with STC Standards \$6,800) and CP-4 (Cost Savings for Revisions to the Cooling Twr. Sanitary Sewer \$2,000)		\$8,800	
co.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 Buy-Out Saving.			(\$8,800)
Change Orders Under Review Subtotal		(\$31,030)	\$8,800	(\$91,012)
MVC Parking and Site				
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.2	Addition Scope or Revisions as described in CP-01 Relocation of FDC (\$622, CP-02 Telecom. Pull Box (\$2,100) CP-03 Extend 4" Telecom. Conduit @ bldg. D (\$3,352) and CP-04 Add spare 4" Telecom. Conduit @ Bldg. D (\$3,352)		(\$9,426)	
co.3	Infrastructure to support Workforce Center Project included in the Site & Parking documents		(\$50,020)	
co.4	Provide Lime into the Subbase of Parking Lot excluded from the GMP.	(\$14,600)		
co.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			(\$50,020)
Change Orders Under Review Subtotal		(\$14,600)	(\$59,446)	(\$50,020)
STARR COUNTY CAMPUS				
STUDENT SERVICES BUILDING				
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.2	CR.-001 - Re-route the existing primary Electrical Service due to building excavation	(\$10,776)		
Change Orders Under Review Subtotal		(\$10,776)	\$0	\$0
THERMAL PLANT				
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.2	Partial Buy-Out Savings reconginized from the GMP			(\$250,000)
Change Orders Under Review Subtotal		\$0	\$0	(\$250,000)
REGIONAL CENTER FOR PUBLIC SAFETY & EXCELLENCE				
LA JOYA TEACHING SITE				
TOTAL DESIGN CONTINGENCY CHANGE ORDERS THIS REVIEW		(\$310,005.00)		
TOTAL CONST. "OWNER" COTINGENCY CHANGE ODR'S THIS REVIEW			(\$92,281.00)	
TOTAL GMP SAVINGS CHANGE ORDERS THIS REVIEW				(\$894,808)

DESIGN CONTINGENCY SUMMARY

STC FACILITIES COMMITTEE MEETING OF SEPTEMBER 12, 2017

PECAN CAMPUS		\$479,500
NORTH ACADEMIC BUILDING		\$104,000
	Previously Reviewed & Approved Change Proposals	
co.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)
co.5	CR 02 - ASI-02 Structural steel modifications at entry canopies	\$2,887
co.5	CR 03R- ASI-01 - Additional steel framing at building expansion joint	(\$3,100)
co.5	CR 05 - Exterior parapet angle addition	(\$6,831)
co.5	CR 07R - ASI-06 - Interior and Finishes: Light fixture revisions	\$275
co.5	CR 18 - ASI-02 Structural steel modifications at entry canopies	(\$1,091)
co.5	CR 21 - ASI-05: Mock-Up wall - added length and details	(\$1,775)
co.5	CR 22 - Additional structural pilasters at elevator shaft walls	(\$6,606)
co.6	CR 08R - AVIT Supplemental Information SI-01 dated October 13,2016 - Infrastructure modifications to teacher's podium floor boxes, data for offices, etc.	\$3,242
co.6	CR 11 - ASI-07: Electrical infrastructure supporting AVIT SI-01 - conduit, wall boxes, floor block outs, etc.	(\$3,363)
co.9	CR-25 - Building Letter Revision	(\$143)
co.9	CR-27 - Toilet Accessories - Add Grab Bars per ADA	(\$395)
co.9	CR-31 - Revise Doors to Clear Birch	(\$550)
co.9	CR-41 - ASI 16 Lobby Stairwell Finishes (enclose underside of Main Stair)	(\$6,899)
	Total Expenditures Approved to Date	(\$39,161)
Change Proposal's Pending This Review Period		
co.10	CR-45 CHW Crossover in Level 2 Mechanical Room	(\$6,143)
co.11	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR-2 (\$2,887), CR-07R (\$275), CR-08R (\$3,242) and CR-43 (\$2,913) to the Program Budget.	(\$6,404)
	Total Expenditures this Reporting Period	(\$12,547)
Balance of Design Contingency Remaining		\$52,292
SOUTH ACADEMIC BUILDING		\$66,500
	Previously Reviewed & Approved Change Proposals	
co.3	CR 02R - AVIT Supplemental Info SI-01 dated October 13, 2016: Revise floor boxes types and locations (EFSB8 to RFB4, etc.)	(\$2,034)
co.3	CR 4 - Revise classroom lockset function to 'Secure-in-Place'	\$750
co.3	CR 11 - ASI 01: Add door for AHU coil draw-out space	(\$2,315)
co.3	CR 14 - Rfi 40_Structural Steel 'X' brace conflict with Window Wall at Computer 2.401	(\$6,438)
co.3	CR 23 - Rfi 40a-40b, 52, 59a & 60: Dry wall revisions to conceal storm drains, structural bracing, etc.	(\$3,041)
	Total Expenditures Approved to Date	(\$13,078)
Change Proposal's Pending This Review Period		
co.6	CR-26 RFI-54-VAV Boxes Power revisions - Add Neutral Wire to Connect to 277V Power	(\$2,488)
	Total Expenditures this Reporting Period	(\$2,488)
Balance of Design Contingency Remaining		\$50,934

STEM BUILDING		\$104,000
	Previously Reviewed & Approved Change Proposals	
co.3	CR-01 1st Floor Under slab Utility Trench	(\$50,300)
co.3	CR-06R - RFI 08 - AVIT SI-01 - Revise Floor Box Type @ 22 Locations	(\$3,155)
co.3	CR-08R - Revise 7 Door to 45 min fire rated doors	(\$2,700)
co.3	CR-13 - RFI-34 Exhaust Fan Equipment support and duct flashing	(\$3,482)
co.3	CR-14R - RFI-24 Duct/Ceiling conflicts at Corridor 1.100	(\$4,505)
co.3	CR-15 - Revise Interior Roof side of Parapet wall sheathing from Dens-Glass gyp bd to Dens-Deck	(\$4,974)
co.3	CR-16R2 - RFI-14, 36 & 41 add drywall chase to encase structural steel braces and storm drain	(\$6,768)
co.3	CR-18 - RFI 18 - AVIT-SI-01 Revise floor box location at Lvl 1 labs	(\$3,843)
co.5	CR 22 - Dual duct 'Y' connection to 96" Fume Hoods	(\$20,356)
	Total Expenditures Approved to Date	(\$100,083)
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures this Reporting Period	\$0
	Balance of Design Contingency Remaining	\$3,917
STUDENT ACTIVITIES & CAFETERIA		\$70,000
	Previously Reviewed & Approved Change Proposals	
co.1	CR-01 Remove 3 Existing Palm Trees	(\$750)
co.1	CR-02 Remove Existing Drain Box at North Side of Pad	(\$600)
co.1	CR-03 Remove Existing Drain Box at South Side of Pad	(\$600)
co.1	CR-06 Add Door in Hoist way to service elevator equipment	(\$2,245)
co.1	CR-07 RFI-06 Power to UV Light and Receipt in AHU's	(\$1,560)
co.1	CR-08 RFI-33 Add Fire Damper for AHU PU005	(\$786)
co.1	CR-09 RFI-36 Add Exhaust and R/A Fire Dampers	(\$958)
co.1	CR-10 Revise Sheathing from Treated Plywood to Dens- Glass	\$7,738
co.1	CR-12 Add 2 Layers of wood nailer at edge of high roof for insulation	(\$2,707)
co.1	CR-13R - Revise Interior Roof side of Parapet wall sheathing from Dens-Glass gyp bd to Dens-Deck per Garland Roofing Req	(\$5,316)
co.1	CR-14 ASI -08 Add 2 Floor Drains at Terrace Deck to maintain minimum concrete Depth for Structural Capacity	(\$3,600)
co.1	CR-15 ASI -11 Furniture- Electrical Infrastructure Revisions	\$805
co.2	CR. 18 - Revisions to Door to Accommodate Elevator	(\$1,306)
co.2	CR. 21 - Revise Exterior Handrail Material HD Gal.	(\$2,850)
	Total Expenditures Approved to Date	(\$14,735)
Change Proposal's Pending This Review Period		
co.3	CR-24 Add Fire Rated Access Panel to Space Below Monumental Stair	(\$1,309)
co.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)
	Total Expenditures this Reporting Period	(\$9,852)
	Balance of Design Contingency Remaining	\$45,413
THERMAL PLANT		\$110,000
co.1	CR-08 - Provide Owner Protective Liability Insurance & CR-09 Remove Conflicting Lines	(\$29,930)
co.1	CR-11- Provide Gas Line Connection to Existing Meter & CR-12 Provide Temp Water	incl above
co.1	CR-14 Water Line Exploration & CR-15 Communication Card Cancellation	incl above
co.1	CR-16 Add 8" to Top of Masonry Wall & CR-17 Provide Traffic Control April-May	incl above
co.1	CR-19- Provide Metal Roof Underlayment & CR-20 Add Support Brackets for CHW	incl above
co.1	CR-22-Provide Traffic Control May-June	incl above

co.01F	Final Change Order dated May 3, 2017 Credit Remaining Design Contingency Dollars	(\$31,615)
	MISSING A CHANGE ORDER OR ORDERS EQUAL TO \$16840 TO ZERO OUT	(\$16,840)
	Total Expenditures the Reporting Period	(78,385)
	Balance of Design Contingency Remaining	\$31,615
PARKING & SITE IMPROVEMENTS		\$25,000
	Previously Reviewed & Approved Change Proposals	
co.2	CR 02 - Delete Lime Stabilization at Parking Lot per Terracon CMT analysis of sub soil	\$21,689
co.2	CR 03 - Rfi 10 - Delete back flow preventer at water service to Student Union (SACB)	\$8,658
co.2	CR 05 - Rfi 14 - Reduce original sizes of fire service lines: 8" to 6", and 6" to 4"	\$8,550
co.2	CR 08R - Delete Fire Hydrant and associated service line	\$4,300
co.2	CR 13R - Rfi 22: Utility conflicts at Storm drain lines between Bldg. E and Cooling Towers	(\$6,584)
co.2	CR 14 - AVIT Supplemental Info SI-02 dated May 4, 2017: IT Duct Bank - clarifications on routing around new buildings.	(\$7,937)
	Total Expenditures Approved to Date	\$28,676
Change Proposal's Pending This Review Period		
co.3	CR-16 Revise Walks and Curbs(\$3,499) & CR-17R Add Pull Boxes for Inter-Building IT Duct Back between STEM and South Academic Buildings(\$5,223)	(\$8,722)
co.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)
	Total Expenditures the Reporting Period	(51,919)
	Balance of Design Contingency Remaining	\$1,757

NURSING ALLIED HEALTH BUILDING		\$197,800
NEW NAH BUILDING		\$172,600
	Previously Reviewed & Approved Change Proposals	
co.2	CR-01 Vapor Barrier Product Substitution	\$6,750
co.2	CR-03 Reduce Generator Size/Capacity	\$78,010
co.2	CR-04 Finish Hardware Changes	\$260
co.2	CR-06 Provide Floor Box in Rm 3.515	(\$1,506)
co.2	CR-08 Relocate VAV Boxes and modify existing ductwork	(\$24,506)
co.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)
co.5	CR-010 credit for projection system	\$2,937
co.5	CR-012 deducted for data/WJHW SI 3	(\$1,771)
co.5	CR-013 credit for projector dropsSI4	\$2,518
	Total Expenditures Approved to Date	\$55,922
Change Proposal's Pending This Review Period		
co 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 recongized GMP Buy-Out Saving to Program Budget.	(\$90,475)
	Total Expenditures the Reporting Period	(\$90,475)
	Balance of Design Contingency Remaining	\$138,047

THERMAL PLANT		\$2,200
	Previously Reviewed & Approved Change Proposals	
	None	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
	Total Expenditures the Reporting Period	\$0
	Balance of Design Contingency Remaining	\$2,200
PARKING & SITE IMPROVEMENTS		\$23,000
	Previously Reviewed & Approved Change Proposals	
	None	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures the Reporting Period	\$0
	Balance of Design Contingency Remaining	\$23,000

TECHNOLOGY CAMPUS		\$110,188
SOUTHWEST BUILDING RENOVATION		\$99,857
	Previously Reviewed & Approved Change Proposals	
co.1	Buy-Out Savings - Credit for balance of design contingency -Partial GMP 1	(\$9,106)
co.3	Hose Reel	(\$16,156)
	Total Expenditures Approved to Date	(\$25,262)
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures the Reporting Period	\$0
	Balance of Design Contingency Remaining	\$74,595
PARKING & SITE IMPROVEMENTS		\$10,331
	Previously Reviewed & Approved Change Proposals	
co.1	Return of Buy-Out Savings from Phase I Demo Partial GMP	(\$9,105)
	Total Expenditures Approved to Date	(\$9,105)
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures the Reporting Period	\$0
	Balance of Design Contingency Remaining	\$1,226

MID VALLEY CAMPUS		\$372,269
HEALTH PROFESSIONS BLDG.		\$193,219
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
co.1	CP-02 Receptacles & Floor Boxes 60%-100% Modifications	(\$12,051)
co.1	CP-03 AR3HP-011 Tower Structural Steel Redesign due to reduce roof loads	\$18,105
co.1	CP-04 AR3HP-012 RFI--030 Operable Partition Wall Steel Supports	(\$1,071)
co.1	CP-05 AR3HP-013 Access Control Hardware per the Submittal Review	(\$1,530)
co.1	CP-06 3HP-019 RFI-032 Change Fume Hood to VAV Type	(\$6,985)
co.1	CP-07 3HP-025 Relocate K bracing	(\$768)
co.1	CP-08 3HP-027 Change the size of door into Room 1.409	(\$1,000)
co.1	CP-09 3HP-029 RFI-048 Add Mod Sink in Room 1.601	(\$872)
co.1	CP-10 3HP-030 RFI-050 Relocate Mop Sink in Room1.601	(\$287)
co.1	CP-11 3HP-012 Burnished Block	(\$12,299)
co.1	CP-13 3HP-009 Design Modifications per Structural Steel Submittal Comments	(\$11,910)
co.1	CP-14 3HP-031 Low Roof Brick Supports	(\$26,560)
co.1	CP-1 3HP-03R2 ES11 Delete Back-up Generator and Appurtenances	\$19,687
co.1	CP-15 3HP-037 Temporary Roof due to missing Low Roof Brick Support Detail	(\$19,000)
co.3	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CP-01 (Delete Generator-\$19,687) and CP-03 (Steel Redesign-\$18,105) to the Program Budget.	(\$37,792)
Total Expenditures the Reporting Period		(\$94,333)
Balance of Design Contingency Remaining		\$98,886
LIBRARY NEW ADDITION		\$34,723
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
co.2	CP-01 LE-006 Roof Slope Adjustment per Garland (Manufactures) Requirements	(\$29,780)
Total Expenditures the Reporting Period		(\$29,780)
Balance of Design Contingency Remaining		\$4,943
STUDENT SERVICES BUILDING		\$51,049
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
co.5	CP-10 Structural Steel Modifications 60%-100%	(\$34,247)
co.5	CP-11 Exist Grease Trap Removal	(\$10,000)
co.5	CP-12 Electrical Changes for 60%-100	(\$10,550)
co.5	CP-13 Mechanical Equipment Changes	\$19,095
co.5	CP-14 Additional Painting	(\$1,465)
co.5	CP-15 Cicular Furrdown at Student Enrollment Center	(\$1,859)
co.5	CP-16 Additional Block & Veneer at Loading Dock	(\$2,604)
co.5	CP-17 Additional Painting at Structure not shown	(\$3,610)
Total Expenditures the Reporting Period		(\$45,240)
Balance of Design Contingency Remaining		\$5,809

THERMAL PLANT		\$61,547
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
co.2	CP-01 ITP-019 Structural Arch at Overhead Door	(\$1,525)
co.2	CP-02 ITP-020R Electrical Circuiting Clarification /Additions	(\$24,068)
co.2	CP-05 ITP-022 Extend Fire Alarm to Existing Wellness Center	(\$4,200)
co.2	CP-06 ITP-026 Pedestrian Gate between New TP and Existing Wellness Center	(\$750)
co.2	CP-07 ITP-028 Building Letter "J"	(\$487)
Total Expenditures the Reporting Period		(\$31,030)
Balance of Design Contingency Remaining		\$30,517
PARKING & SITE IMPROVEMENTS		\$31,731
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
None		
Total Expenditures the Reporting Period		\$0
Balance of Design Contingency Remaining		\$31,731

STARR COUNTY CAMPUS		\$236,700
HEALTH PROFESSIONS & SCIENCE BUILDING		\$96,000
Previously Reviewed & Approved Change Proposals		
co.1	CR 001 AVIT Underground Conduits	(\$5,500)
co.1	CR 002 Electrical Feeder Conduit Changes	(\$4,980)
co.1	CR 003 MDF Conduit	(\$5,565)
co.1	CR 004 Floor Boxes	(\$8,590)
co.1	CR 005 K-Bracing Correction	(\$1,892)
co.1	CR 006 Roof Drain Locations	(\$1,800)
co.1	CR 007 Door Frame Changes	(\$1,430)
Total Expenditures Approved to Date		(\$29,757)
Change Proposal's Pending This Review Period		
co.2	CR-010 - CR-012 Electrical per ASI-03 - New Main Electrical Feed to Distribution Panel to Building Electrical Panels	(\$13,373)
Total Expenditures the Reporting Period		(\$13,373)
Balance of Design Contingency Remaining		\$52,870
WORKFORCE TRAINING		on Hold
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures the Reporting Period		\$0
Balance of Design Contingency Remaining		on Hold
LIBRARY RENOVATION		\$37,000
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
None		
Total Expenditures the Reporting Period		\$0

Balance of Design Contingency Remaining		\$37,000
STUDENT SERVICES EXPANSION		\$13,000
	Previously Reviewed & Approved Change Proposals	
	None	
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
co 1	CR.-001 - Re-route the existing primary Electrical Service due to building excavation	(\$10,776)
Total Expenditures the Reporting Period		(\$10,776)
Balance of Design Contingency Remaining		\$2,224
STUDENT ACTIVITIES ADDITION		\$14,000
	Previously Reviewed & Approved Change Proposals	
	None	
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
	None	
Total Expenditures the Reporting Period		\$0
Balance of Design Contingency Remaining		\$14,000
THERMAL PLANT		\$39,000
	Previously Reviewed & Approved Change Proposals	
co.1	CR 001 Structural Steel Angle Modifications at Roof (angle depth exceeds roof depth)	(\$2,934)
co.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)
Total Expenditures Approved to Date		(\$10,774)
Change Proposal's Pending This Review Period		
Total Expenditures the Reporting Period		\$0
Balance of Design Contingency Remaining		\$28,226
PARKING & SITE IMPROVEMENTS		\$37,700
	Previously Reviewed & Approved Change Proposals	
co.1	CR 001 - Underground Data Re-location	(\$32,042)
co.1	CR 003 - Primary Electric Duct Bank Changes	(\$1,990)
co.3	CR-008 Sidewalk for the additional parking	(\$3,600)
Total Expenditures Approved to Date		(\$37,632)
Change Proposal's Pending This Review Period		
Total Expenditures the Reporting Period		\$0
Balance of Design Contingency Remaining		\$68

REGIONAL CENTER FOR PUBLIC SAFETY & EXCELLENCE		\$96,745
TRAINING FACILITY		\$68,049
	Previously Reviewed & Approved Change Proposals	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures the Reporting Period	\$0
	Balance of Design Contingency Remaining	\$68,049
PARKING & SITE IMPROVEMENTS		\$28,696
	Previously Reviewed & Approved Change Proposals	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures the Reporting Period	\$0
	Balance of Design Contingency Remaining	\$28,696

LA JOYA TEACHING SITE		\$0
	No Design Contingency	No Dollars

TOTAL PROGRAM DESIGN CONTINGENCY FROM GMP'S	\$1,493,202
TOTAL APPROVED DESIGN CONTINGENCY EXPENDITURES TO DATE	
TOTAL PENDING FOR CURRENT REVIEW PERIOD	
TOTAL DESIGN CONTINGENCY BALANCE AS OF SEPT. 12, 2017	

OWNER CONSTRUCTION CONTINGENCY SUMMARY

STC FACILITIES COMMITTEE MEETING OF SEPTEMBER 12, 2017

PECAN CAMPUS		\$603,245
NORTH ACADEMIC BUILDING		\$162,000
	Previously Reviewed & Approved Change Proposals	
co.2	CR.14, CR-24 & CR-26	(\$720)
co.3	CR-29 - Add a 2nd set of Building ID Letters to Canopy Façade	(\$6,405)
co.7	CR-30R3 AVIT SI-02 Audio Visual Modifications for monitors, computer and Classroom etc..	(\$16,052)
co.7	CR-35R3 AVIT SI-03 Audio Visual modifications for Active Learning Classrooms	(\$28,052)
co.7	CR-37 ASI-13 Electrical infrastructure for AVIT SI-02 Conduit and Boxes	(\$8,969)
co.7	CR-38 ASI-14 Electrical infrastructure for AVIT SI-03 Conduit and Boxes	(\$3,493)
co.7	Modify Construction Fence and Construction Trailer plumbing to accommodate Mc Allen ISD	(\$1,254)
co.8	CR-34 - Graphic Revisions - Room Signage Modifications per Submittal Review	(\$2,388)
co.8	CR-43 - AVIT SI- 05 Misc. Revisions	\$2,913
	Total Expenditures Approved to Date	(\$64,420)
Change Proposal's Pending This Review Period		
co.11	<i>Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR-2 (\$2,887), CR-07R (\$275), CR-08R (\$3,242) and CR-43 (\$2,913) to the Program Budget.</i>	(\$2,913)
	Total Expenditures this Reporting Period	(\$2,913)
Balance of Const. Contingency Remaining		\$94,667
SOUTH ACADEMIC BUILDING		\$98,355
	Previously Reviewed & Approved Change Proposals	
co.2	CR-13R - Electrical Infrastructure to Final Furniture e Plan	(\$4,556)
co.2	CR-21 - CHW Extension: Offset around existing tree and manhole	(\$9,356)
co.4	Monitors, Classrooms to Computer Lab upgrades, act	(\$21,025)
co.5	CR - 24 Add Flat Screens and Infrastructure & Delete Projection Screens including deleting data drops and removing Ceiling Mounted Projectors Supports	(\$3,532)
	Total Expenditures Approved to Date	(\$38,469)
Change Proposal's Pending This Review Period		
	Total Expenditures this Reporting Period	\$0
Balance of Const. Contingency Remaining		\$59,886
STEM BUILDING		\$153,990
Change Proposal's Pending This Review Period		
co.7	<i>Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR-24 (\$4,490) to the Program Budget</i>	(\$4,490)
	Total Expenditures this Reporting Period	(\$4,490)
Balance of Const. Contingency Remaining		\$70,556
STUDENT ACTIVITIES & CAFETERIA		\$100,000
	Previously Reviewed & Approved Change Proposals	
	None	
	Total Expenditures Approved to Date	\$0

Change Proposal's Pending This Review Period		
None		
Total Expenditures this Reporting Period		\$0
Balance of Const. Contingency Remaining		\$100,000
THERMAL PLANT		\$50,000
co.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)
co.2	CP-10 Provide Sealed Concrete in Lieu of VCT	(\$367)
co.01F	Final Change Order dated May 3, 2017 Credit Remaining Construction Cont. Dollars	(\$7,919)
Total Expenditures Approved to Date		\$0
Balance of Const. Contingency Remaining		\$0
PARKING & SITE IMPROVEMENTS		\$38,900
Previously Reviewed & Approved Change Proposals		
co.1	CR-01 Storm Drain conflict with existing SS fro Temporary Bldg.	(\$4,577)
co.1	CR-09 Valve to Isolate Bldg. M for water main shut down at NAB storm drain inlet	(\$3,849)
co.1	CR-10 Remove existing water main valves at NAB storm drain inlet per City of Mc Allen	n/c
co.1	CR-12 Utility Conflicts at NAB Storm drain inlet	(\$9,097)
Total Expenditures Approved to Date		(\$17,523)
Change Proposal's Pending This Review Period		
None		
Total Expenditures this Reporting Period		\$0
Balance of Const. Contingency Remaining		\$21,377

NURSING ALLIED HEALTH CAMPUS		\$216,493
NEW NAH BUILDING		\$178,900
Previously Reviewed & Approved Change Proposals		
co.1	CP-02 Lavatories and Toilet Partition Revisions	(\$16,776)
co.1	CP-07 Add 13 Junction Boxes and Conduit	(\$3,106)
co.3	CP-05 Additional Power Outlets	(\$2,450)
co.3	CP-09 WHJW SI#2R2	(\$123,369)
Total Expenditures Approved to Date		(\$145,701)
Change Proposal's Pending This Review Period		
None		
Total Expenditures this Reporting Period		\$0
Balance of Const. Contingency Remaining		\$33,199
THERMAL PLANT		\$3,386
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
None		
Total Expenditures the Reporting Period		\$0
Balance of Const. Contingency Remaining		\$3,386

PARKING & SITE IMPROVEMENTS		\$34,207
	Previously Reviewed & Approved Change Proposals	
	None	
	Total Expenditures Approved to Date	\$0
	Change Proposal's Pending This Review Period	
	None	\$0
	Total Expenditures this Reporting Period	\$0
	Balance of Const. Contingency Remaining	\$34,207

TECHNOLOGY CAMPUS		\$166,676
SOUTHWEST BLDG RENOVATION		\$151,179
	Previously Reviewed & Approved Change Proposals	
co. 1	Buy-Out Savings - Credit for balance of construction contingency -Partial GMP 1	(\$5,141)
	Total Expenditures Approved to Date	(\$5,141)
	Change Proposal's Pending This Review Period	
co. 4	Grinding and Polishing of existing Concrete Floors	(\$14,988)
co. 5	CP - 11 Deduct for Birch Veneer	(\$1,395)
co. 5	CP - 08 Hardware Revisions for Security	\$2,900
co. 5	CP - 10 Revisions to PL Casework	\$660
co. 6	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CP-08 (Hardware Rev. for Security \$2,900) and CP-10 Casework Rev. \$660) to the Program Budget	(\$3,560)
	Total Expenditures this Reporting Period	(\$16,383)
	Balance of Const. Contingency Remaining	\$129,655

PARKING & SITE IMPROVEMENTS		\$15,497
	Previously Reviewed & Approved Change Proposals	
co. 1	Return of Buy-Out Savings from Phase I Demo Partial GMP	(\$5,141)
	Total Expenditures Approved to Date	(\$5,141)
	Change Proposal's Pending This Review Period	
	Total Expenditures this Reporting Period	\$0
	Balance of Const. Contingency Remaining	\$10,356

MID VALLEY CAMPUS		\$372,269
HEALTH PROFESSIONS BLDG.		\$193,219
	Previously Reviewed & Approved Change Proposals	
	None	
	Total Expenditures Approved to Date	\$0
	Change Proposal's Pending This Review Period	
co.2	CP-12 AR 3HP-008 Door Hardware Revisions for Security -Lock doors from the inside	(\$6,620)
	Total Expenditures this Reporting Period	(\$6,620)
	Balance of Const. Contingency Remaining	\$186,599
LIBRARY - NEW ADDITION		\$34,723
	Previously Reviewed & Approved Change Proposals	
	None	
	Total Expenditures Approved to Date	\$0
	Change Proposal's Pending This Review Period	

	None	
Total Expenditures this Reporting Period		\$0
Balance of Const. Contingency Remaining		\$34,723
STUDENT SERVICES BLDG.		\$51,049
	Previously Reviewed & Approved Change Proposals	
	Total Expenditures Approved to Date	
co.1	Increase Roof Insulation by 1"	(\$6,000)
co.2	CR-1R Stone Veneer Clarifications	(\$5,000)
co.2	CR-02 Hardware Changes	(\$1,210)
co.2	CR-05 Kitchen Equipment Clarifications	(\$364)
co.2	CR-07 Water Cooler Model Change	(\$1,000)
co.2	CR-08 Water Heater Changes	(\$500)
co.2	CR-16 Rotation of Existing AHU-RTU-1	(\$6,440)
Total Expenditures Approved to Date		(\$20,514)
Change Proposal's Pending This Review Period		
co.3	CP-08 4SS-017R Provide Block Veneer al Loading Dock	(\$2,604)
co.4	CP-09 4SS-019A - Provide Dishwasher k6	(\$15,245)
Total Expenditures this Reporting Period		(\$17,849)
Balance of Const. Contingency Remaining		\$12,686
THERMAL PLANT		\$61,547
	Previously Reviewed & Approved Change Proposals	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
Total Expenditures the Reporting Period		\$0
Balance of Const. Contingency Remaining		\$61,547
PARKING & SITE IMPROVEMENTS		\$31,731
	Previously Reviewed & Approved Change Proposals	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
Total Expenditures this Reporting Period		\$0
Balance of Const. Contingency Remaining		\$31,731

STARR COUNTY CAMPUS		\$349,950
HEALTH PROFESSION & SCIENCE BLDG		\$143,000
	Previously Reviewed & Approved Change Proposals	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
co. 3	CR-009 Hardware and doors RFI-035 (Hardware and Door for enlarged Door Opening in 25/1.00C	(\$4,540)
Total Expenditures this Reporting Period		(\$4,540)
Balance of Const. Contingency Remaining		\$138,460
WORKFORCE TRAINING		On Hold
Total Expenditures this Reporting Period		On Hold
Balance of Const. Contingency Remaining		On Hold
NEW LIBRARY		\$55,500
	Previously Reviewed & Approved Change Proposals	
	None	

	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures this Reporting Period	\$0
	Balance of Const. Contingency Remaining	\$55,500
STUDENT SERVICES BLDG. EXPANSION		\$19,500
	Previously Reviewed & Approved Change Proposals	
	None	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures this Reporting Period	\$0
	Balance of Const. Contingency Remaining	\$19,500
STUDENT ACTIVITIES BLDG EXPANSION		\$21,000
	Previously Reviewed & Approved Change Proposals	
	None	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures this Reporting Period	\$0
	Balance of Const. Contingency Remaining	\$21,000
THERMAL PLANT		\$58,000
	Previously Reviewed & Approved Change Proposals	
	None	
	Total Expenditures Approved to Date	\$0
Change Proposal's Pending This Review Period		
	None	
	Total Expenditures this Reporting Period	\$0
	Balance of Const. Contingency Remaining	\$58,000
PARKING & SITE IMPROVEMENTS		\$52,950
	Previously Reviewed & Approved Change Proposals	
co.1	CR-06 Revised Entry Plan	(\$19,482)
co.1	CR-07 - Added Parking Spaces per Revised Entry Plan	(\$31,012)
co.4	CR-002 - additional pull boxes for IT Duct Bank	(\$6,933)
	Total Expenditures Approved to Date	(\$57,427)
Change Proposal's Pending This Review Period		
	Total Expenditures this Reporting Period	\$0
	Balance of Const. Contingency Remaining	\$247

REGIONAL CENTER FOR PUBLIC SAFETY EXCELLANCE		\$127,295
TRAINING FACILITY		\$89,538
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
None		
Total Expenditures this Reporting Period		\$0
Balance of Const. Contingency Remaining		\$89,538
PARKING & SITE IMPROVEMENTS		\$37,757
Previously Reviewed & Approved Change Proposals		
None		
Total Expenditures Approved to Date		\$0
Change Proposal's Pending This Review Period		
None		
Total Expenditures this Reporting Period		\$0
Balance of Const. Contingency Remaining		\$37,757
LA JOYA TEACHING FACILITY		
7a Building Renovation and Welding Shop		No Const. Cont.
Total Expenditures this Reporting Period		
Balance of Const. Contingency Remaining		

CHANGE ORDER SUMMARY

STC FACILITIES COMMITTEE MEETING OF SEPT. 12, 2017

PECAN CAMPUS

North Academic Building

co 1	BUY OUT SAVINGS			
co2	CR14, CR24 & CR26		(\$720)	
co 3	CR 29 - Building Letters		(\$6,405)	
co 4	CR28 - Revised Parapet Sheathing	(\$14,812)		
co 5	CR02, CR03R, CR05, CR07R, CR18, CR21 & CR22	(\$16,241)		
co 6	CR-08R & CR-11	(\$121)		
co 7	CR30-R3, CR35-R3, CR37, & CR38		(\$57,820)	
co.8	CR-34 - Graphic Revisions		(\$2,388)	\$0
co.8	CR-43 - AVIT SI- 05 Misc. Revisions		\$2,913	
co.9	CR-25 - Building Letter Revisions	(\$143)		
co.9	CR-27 - Toilet Accessories - Add ADA Grab Bars	(\$395)		
co.9	CR-31 - Revised Doors to Clear Birch	(\$550)		
co.9	CR-41-ASI-16 Lobby Stairwell Finishes at North Main Stair	(\$6,899)		
	Approved Change Order's Subtotal	(\$39,161)	(\$64,420)	\$0

CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD

co.10	CR-45 CHW Crossover in Level 2 Mechanical Room	(\$6,143)		
co.11	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CR-2 (\$2,887), CR-07R (\$275), CR-08R (\$3,242) and CR-43 (\$2,913) to the Program Budget.	(\$6,404)	(\$2,913)	(\$9,317)
	Change Orders Under Review Subtotal	(\$12,547)	(\$2,913)	(\$9,317)

South Academic Building

APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co 1	Adjustments for days and to align Board Approved Timeline			\$0
co 2	CR13R & CR21		(\$13,912)	
co 3	CR2R, CR04, CR11, CR14 & CR23	(\$13,078)		
co 4	CR22R - AVIT SI-02		(\$21,025)	
co 5	CR-24 Add Flat Screens and Infrastructure and Delete Projection Screens.		(\$3,532)	
	Approved Change Order's Subtotal	(\$13,078)	(\$38,469)	\$0

CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD

co 6	CR-26 RFI-54 VAV Boxes Power Revisions - add a neutral wire to connect to 277 V power	(\$2,488)		
	Change Orders Under Review Subtotal	(\$2,488)	\$0	\$0

STEM Building

APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co 1	CR2R, CR3R & CR11		(\$36,507)	
co 2	Adjustment for days & approved timeline			N/C
co 3	CR01, CR06R, CR08R, CR13, CR14R, CR15, CR16R2 & CR18	(\$79,727)		
co 4	CR20R - LAB GAS TURRETS, CR21R - AVIT SI-02		(\$38,376)	
co 5	CR22 - FUME HOOD DUCT 'Y' CONNECTION	(\$20,356)		
co 6	CR.23R2 - Revise Lab Utilities to Prep Room, Hoods, Sinks & Autoclave		(\$5,344)	
co 6	CR - 24 Add Flat Screens and Infrastructure & Delete Proj.Screens		\$4,490	

co 6	CR 25 - Modify Routing of Cable Trays to avoid classrooms		(\$3,207)	
	Approved Change Order's Subtotal	(\$100,083)	(\$78,944)	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.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)
	Change Orders Under Review Subtotal	\$0	(\$4,490)	(\$4,490)
Student Activities & Cafeteria				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co 1	CR01, CR2,CR3,CR6,CR7,CR8,CR9CR19=0,CR12,CR13R,CR14, & CR15	(\$10,579)		
co 2	CR. 18 - Revisions to Door to Accommodate Elevator	(\$1,306)		
co 2	CR. 21 - Revise Exterior Handrail Material HD Gal.	(\$2,850)		
	Approved Change Order's Subtotal	(\$14,735)	\$0	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co. 3	CR-24 Add Fire Rated Access Pnl. to Space Below Monumental Stair	(\$1,306)		
co. 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)		(\$8,543)
	Change Orders Under Review Subtotal	(\$9,849)	\$0	(\$8,543)
Thermal Plant				
APPROVED CHANGE ORDES TO DATE INCLUDING CLOSE OUT		Design	Construction	GMP Adjust.
co.1	CPR#8 - Provide Owner Protective Liability Insurance & CPR#9 Remove Conflicting Lines	(\$29,930)		
co.1	CPR#11- Provide Gas Line Connection to Existing Meter & CPR#12 Provide Temp Water	incl above		
co.1	CPR#14-Water Line Exploration & CPR#15 Comm.Card Expired	incl above		
co.1	CPR#16- Add 8" to Top of Masonry Wall& CPR#17- Provide Traffic Control April-May	incl above		
co.1	CPR#19- Provide Metal Roof Underlayment & CPR#20 Add Support Brackets for CHW	incl above		
co.1	CPR#22-Provide Traffic Control May-June	incl above		
co.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)	
co.2	CP-10 Provide Sealed Concrete in Lieu of VCT		(\$367)	
co.01F	Final Change Order dated May 3, 2017 Credit Remaining Design and Construction Contingency's and GMP Labor Savings	(\$31,615)	(\$7,919)	(\$22,057)
	APPROVED CHANGE ORDERS TO DATE INCLUDING CLOSE OUT	(\$61,545)	(\$50,000)	(\$22,057)
Parking & Site Improvements				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co 1	CR01, CR09, CR10, & CR12		(\$17,523)	
co 2	CR02, CR03, CR05, CR8R, CR13R & CR14	\$28,676		
	Approved Change Order's Subtotal	\$28,676	(\$17,523)	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co 3	CR-16 Revised the sidewalks and curbs by Student Union due to Elevation Change between Site Package and Building Package	(\$3,499)		
co 3	CR-17 Add Pull Box for Inter-Building IT Duct Bank between STEM and South Academic Buildings	(\$5,223)		
co 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)
	Change Orders Under Review Subtotal	(\$51,919)	\$0	(\$43,197)

NURSING ALLIED HEALTH CAMPUS				
New NAH Building				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co.1	CR2, CR7		(\$19,882)	
co.2	CP1, CP3, CP4, CP6, CP8	\$59,008		
co.3	CR5, CP9		(\$125,819)	
co.4	CP-011 RESTROOM MODIFICATIONS	(\$6,770)		
co.5	CP-010 CREDIT FOR PROJECTION SCREENS	\$2,937		
co.5	CP-012 DEDUCT FOR DATA - WHJW SI 3	(\$1,771)		
co.5	CP-013 CREDIT FOR PROJECTOR DATA DROPS - WHJW SI4	\$2,518		
Approved Change Order's Subtotal		\$55,922	(\$145,701)	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.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 recongized GMP Buy-Out Saving to Program Budget	(\$90,475)		(\$290,475)
Change Orders Under Review Subtotal		(\$90,475)	\$0	(\$290,475)
THERMAL PLANT				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
Approved Change Order's Subtotal		\$0	\$0	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
None				
Change Orders Under Review Subtotal		\$0	\$0	\$0
PARKING & SITE IMPROVEMENTS				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
Approved Change Order's Subtotal		\$0	\$0	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
None				
Change Orders Under Review Subtotal		\$0	\$0	\$0

TECHNOLOGY CAMPUS				
SOUTHWEST BUILDING RENOVATION				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co.1	Buy-Out Savings - Credit for the balance of Partial GMP (Demo) Design and Construction "Owner" Contingency's	(\$9,106)	(\$5,141)	(\$106,483)
co.2	Buy-Out Savings -2nd round of saving offered by CM@R			(\$1,115,311)
co.3	Hose Reels	(\$16,156)		
Approved Change Order's Subtotal		(\$25,262)	(\$5,141)	(\$1,221,794)
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.4	Grinding & Polishing of existing Concrete Floors		(\$14,988)	
co.5	CP - 08 Hardware Revisions for Security		\$2,900	
co.5	CP - 10 Revisions to PL Casework		\$660	
co.5	CP - 11 deduct for birch veneer		(\$1,395)	

co.6	Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in CP-08 (Hardware Rev. for Security \$2,900) and CP-10 Casework Rev. \$660) to the Program Budget		(\$3,560)	(\$3,560)
Change Orders Under Review Subtotal		\$0	(\$16,383)	(\$3,560)
PARKING & SITE IMPROVEMENTS				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co.1	Return of Buy-Out Savings from the Demo GMP	(\$9,105)	(\$5,141)	(\$8,000)
co.2	Return of Buy-Out Savings from the GMP cost of work			(\$400,000)
co.3	Return of Buy-Out Savings from the GMP (\$50k for existing conditions - Grind existing concrete slab)			(\$8,898)
Approved Change Order's Subtotal		(\$9,105)	(\$5,141)	(\$416,898)
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.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)
Change Orders Under Review Subtotal		\$0	\$0	(\$5,095)

MID VALLEY CAMPUS				
Health Professions & Science Bldg.				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
None				
Approved Change Order's Subtotal		\$0	\$0	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.1	CP-01 (Generator \$19,687),CP-02 (Elect 60%-100% \$12,051),CP-03(Twr Stil Redesign \$18,105),CP-04 (Op.Part Supports \$1,071),CP-05(Access Cntrl.Hwdr \$- 1,530),CP-06(Fume Hd Rev \$6,985),CP-07(K-Bracing \$768), CP-08(Dr.size rev \$1,000),CP-09(Add Mop Sk \$872),CP-10(Relock. Mop Sk \$287),CP-11(Add CMU \$12,299),CP-13(Struc. Stil shop draw rev. \$11,910),CP-14(Low Roof Brick Spt \$26,560) and CP-15 (Provide Temp. Roof \$ 19,000)	(56,541)		
co.2	CP-12 AR 3HP-008 Door Hdwr. Revisions per New Security Protocol		(6,620)	
co.3	Reallocation of GMP Design & Construction 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)
Change Orders Under Review Subtotal		(56,541)	(6,620)	(37,792)
MVC Library New Expansion				
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.1	Reallocation of Cost of Work Saving from Thermal Plant to cover the additional scope not anticipated at 60% GMP			\$82,212
co.2	Roof Slope Adjustment per Garland's (Manufacture's) Recommendations	(\$29,780)		
Change Orders Under Review Subtotal		(\$29,780)	\$0	\$82,212
MVC Student Services Bldg.				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co.1	Increase roof insulation thickness by 1"		(\$6,000)	
co.2	CR1R,CR2,CR5,CR7,CR8,CR10		(\$14,514)	
Approved Change Order's Subtotal		\$0	(\$20,514)	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.3	CP-08 4SS-017R Provide Block Veneer al Loading Dock		(\$2,604)	

co.4	CP-09 4SS-019A - Provide Dishwasher k6	\$0	(\$15,245)	
co.5	CP-10(Structural Steel 60%-100%),CP-11(Removal of existing Grease Trap),CP-12(Elect Rev), CP-13(Mech Eq. Rev), CP-14 (Add. Painting),CP-15(Circular Furrdowns),CP-16(Add. Block @dock) and CP-17(Add Painting)	(\$45,240)		
co.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)
Change Orders Under Review Subtotal		(\$45,240)	(\$17,849)	(\$19,095)
MVC Thermal Plant				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co.1	Reallocation of Buy-Out saving from Parking & Site Improvements to Thermal Plant for purchase of additional chiller			\$109,376
Approved Change Order's Subtotal		\$0	\$0	\$109,376
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.2	Modification to the cost of work as described in CP-1 SS Arch at Roll-up Door,CP-2 Electrical, CP-5 Extend Fire Alarm to Wellness Cntr.CP-6 Pedestrian Gate & CP-7 Building Letter "J"	(\$31,030)		
co.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)
co.4	Modifications to the cost of work as described in CP-3(Cost Savings Roof Revisions to comply with STC Standards \$6,800) and CP-4 (Cost Savings for Revisions to the Cooling Twr. Sanitary Sewer \$2,000)		\$8,800	
co.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)
Change Orders Under Review Subtotal		(\$31,030)	\$8,800	(\$91,012)
MVC Parking and Site				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co.1	Reallocation of Buy-Out saving from Parking & Site Improvements			(\$109,378)
Approved Change Order's Subtotal		\$0	\$0	(\$109,378)
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.2	Addition Scope or Revisions as described in CP-01 Relocation of FDC (\$622, CP-02 Telecom. Pull Box (\$2,100)CP-03Extend 4" Telecom. Conduit @bldg. D (\$3,352) and CP-04 Add spare 4" Telecom. Conduit @ Bldg. D (\$3,352)		(\$9,426)	
co.3	Infrastructure to support Workforce Center Project included in the Site & Parking documents		(\$50,020)	
co.4	Provide Lime into the Subbase of Parking Lot excluded from the GMP.	(\$14,600)		
co.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)
Change Orders Under Review Subtotal		(\$14,600)	(\$59,446)	(\$50,020)

STARR COUNTY CAMPUS				
HEALTH PROFESSIONS & SCIENCE BLDG				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
	Approved Change Order's Subtotal	\$0	\$0	\$0
	Approved Change Order's Subtotal	\$0	\$0	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
	Change Orders Under Review Subtotal	\$0	\$0	\$0
LIBRARY RENOVATION				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
	Approved Change Order's Subtotal	\$0	\$0	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
	Change Orders Under Review Subtotal	\$0	\$0	\$0
STUDENT SERVICES BUILDING				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
	None			
	Approved Change Order's Subtotal	\$0	\$0	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co.2	CR-001 - Re-route the existing primary Electrical Service due to building excavation	(\$10,776)		
	Change Orders Under Review Subtotal	(\$10,776)	\$0	\$0
THERMAL PLANT				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co 1	CR 001 Structural Steel Angle Modifications at Roof (angle depth exceeds roof depth)	(\$2,934)		
co 1	CR 002 WHJW Data/Communication Revisions per AV-IT S1#2 (Structured Cabling 3 ea. new data drops and relocate exiting communication conduit)	(\$7,840)		
	Approved Change Order's Subtotal	(\$10,774)	\$0	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
co 2	Partial Buy-Out Savings recognized from the GMP			(\$250,000)
	Change Orders Under Review Subtotal	\$0	\$0	(\$250,000)
PARKING AND SITE IMPROVEMENTS				
APPROVED CHANGE ORDERS TO DATE		Design	Construction	GMP Adjust.
co.1	CP-001 & CP-003	(\$34,032)		
co.2	CP-006, CP -007		(\$45,770)	
co.3	CR 008 Sidewalk for Additional Parking for Parking Lot Addition	(\$3,600)		

co.4	CR 002- Additional Pull boxes for It Duct Bank		(\$6,933)	\$0
	Approved Change Order's Subtotal	(\$37,632)	(\$52,703)	\$0
CURRENT MONTHLY CHANGE ORDER REVIEW PERIOD				
	Change Orders Under Review Subtotal	\$0	\$0	\$0

REGIONAL CENTER FOR PUBLIC SAFETY & EXCELLENCE

LA JOYA TEACHING SITE

TOTAL DESIGN CONTINGENCY CHANGE ORDERS TO DATE	(\$582,022.00)		
TOTAL CONTRUCTION COTINGENCY CHANGE ORDERS TO DATE		(\$577,457.00)	
TOTAL GMP SAVINGS CHANGE ORDERS TO DATE			(\$2,391,135.00)

CHANGE ORDER

NUMBER: 10

PROJECT NAME: STC Pecan Campus
North Academic Building

DATE: September 12, 2017

PROJECT NO.: 916-102

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 DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request No.: CR 45
CR 45 Provide crossover of chillwater supply and return lines in level 2 mechanical room \$ **(6,143)**

Sub Total \$ **(6,143)**

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY AMOUNT	\$	104,000
DESIGN CONTINGENCY EXPENDITURE AMOUNT PRIOR TO THIS AUTHORIZATION	\$	(39,161)
DESIGN CONTINGENCY AMOUNT BALANCE PRIOR TO THIS AUTHORIZATION	\$	64,839
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$	(6,143)
REMAINING DESIGN CONTINGENCY BALANCE	\$	58,696

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
PBK Architects

CMR ACCEPTANCE:

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

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

Change Order

Project Name: STC Pecan – North Academic Bldg. Change Order No.: 11
 Project No.: _____ Date: September 12, 2017
 Location: South Texas College, Pecan Campus

This Change Order Impacts Part II Services

To: D. Wilson Construction Company, Inc, Contractor for the above project;
 You are hereby authorized to make the following changes in the work under your contract;

Description of Work:

Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in: CR-02 (\$2,887), CR-07R (\$275), CR-08R (\$3,242) and CR-43 (\$2,913) to the Program Budget Buy-Out Savings.

The revised Contract Work Breakdown Structure is as follows:

	Original	Previous Adj.	This Revision	Adjusted
Cost of Work	9,797,100.00	(611,154.00)	(9,317.00)	9,176,629.00
General Conditions	512,900.00	-	-	512,900.00
CMR/Design Contingency	104,000.00	(39,161.00)	(6,404.00)	58,435.00
Construction Phase Fee	375,000.00	-	-	375,000.00
Owner's Construction Contingency	162,000.00	(64,420.00)	(2,913.00)	94,667.00
Construction Services Total	10,951,000.00	(714,735.00)	(18,634.00)	10,217,631.00
 Pre-Construction Services	 16,668.00			
 Total GMP Contract	 10,967,668.00			

ACCEPTED

By : _____ Date
Architect,
PBK Architects

By : _____ Date
Construction Program Manager
Broaddus & Associates

By : _____ Date
Construction Manager at Risk
D. Wilson Construction Co.

By : _____ Date
OWNER,
Board of Trustees, South Texas College

CHANGE ORDER

NUMBER: 6

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

DATE: September 12, 2017

PROJECT NO.: 916-114

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 DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request No.: CR-26.
 CR-26 RFI-54 - VAV boxes power revision: add neutral wire to convert to 277 V.
 power \$ (2,488)

Sub Total \$ (2,488)

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

ORIGINAL DESIGN CONTINGENCY AMOUNT	\$ 66,500
DESIGN CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (13,078)
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 53,422
DESIGN CONTINGENCY SUM WILL BE DECREASE BY THIS AUTHORIZATION	\$ (2,488)
REMAINING DESIGN CONTINGENCY BALANCE	\$ 50,934

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Boultinghouse Sempson & Gates, Architects

CMR ACCEPTANCE:

By: _____ Date: _____
D Wilson Construction Co.

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

Change Order

Project Name: STC Pecan – STEM Bldg. Change Order No.: 07
 Project No.: _____ Date: September 12, 2017
 Location: South Texas College, Pecan Campus

This Change Order Impacts Part II Services

To: D. Wilson Construction Company, Inc, Contractor for the above project;
 You are hereby authorized to make the following changes in the work under your contract;

Description of Work:

Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in: CR-24 (\$4,490) to the Program Budget Buy-Out Saving.

The revised Contract Work Breakdown Structure is as follows:

	Original	Previous Adj.	This Revision	Adjusted
Cost of Work	9,349,390.00	(179,027.00)	(4,490.00)	9,165,873.00
General Conditions	453,047.00	-	-	453,047.00
CMR/Design Contingency	104,000.00	(100,083.00)	-	3,917.00
Construction Phase Fee	356,632.00	-	-	356,632.00
Owner's Construction Contingency	153,990.00	(78,944.00)	(4,490.00)	70,556.00
Construction Services Total	10,417,059.00	(358,054.00)	(8,980.00)	10,050,025.00
Pre-Construction Services	<u>13,491.00</u>			
Total GMP Contract	10,430,550.00			

ACCEPTED

By : _____ Date _____
Architect,
BSG Architects

By : _____ Date _____
Construction Program Manager
Broaddus & Associates

By : _____ Date _____
Construction Manager at Risk
D. Wilson Construction Co.

By : _____ Date _____
OWNER,
Board of Trustees, South Texas College

CHANGE ORDER

NUMBER: 3

PROJECT NAME: STC Pecan Campus
Student Activities & Cafeteria

DATE: September 12, 2017

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 DESIGN CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Design Contingency: Change Proposal Request No.: CR 24
CR 24 Proposal Request No. 5: Add fire rated access panel to space below monumental stair \$ (1,309)

Sub Total \$ (1,309)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY AMOUNT	\$	70,000
DESIGN CONTINGENCY EXPENDITURE AMOUNT PRIOR TO THIS AUTHORIZATION	\$	(14,735)
DESIGN CONTINGENCY AMOUNT BALANCE PRIOR TO THIS AUTHORIZATION	\$	55,265
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$	(1,309)
REMAINING DESIGN CONTINGENCY BALANCE	\$	53,956

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
The Warren Group, Architects

CMR ACCEPTANCE:

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

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

CHANGE ORDER

NUMBER: 3

PROJECT NAME: STC Pecan Campus
Parking & Site Improvements

DATE: September 12, 2017

PROJECT NO.: 916-162

To: D. Wilson Construction Co.
1209 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:	<u>Design Contingency: Change Proposal Request No's: CR 16 and CR 17R</u>	
	CR 16	\$ (3,499)
	CR 17R	\$ (5,223)
		Sub Total \$ (8,722)

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

ORIGINAL DESIGN CONTINGENCY AMOUNT	\$ 25,000
DESIGN CONTINGENCY ADJUSTMENT PRIOR TO THIS AUTHORIZATION	\$ 28,676
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 53,676
DESIGN CONTINGENCY SUM WILL BE <i>DECREASED</i> BY THIS AUTHORIZATION	\$ (8,722)
CURRENT DESIGN CONTINGENCY BALANCE	\$ 44,954

ODR RECOMMENDATION:	
By: _____	Date: _____

ARCHITECT APPROVED:	
By: _____ <i>Perez Consulting Engineers</i>	Date: _____

CMR ACCEPTANCE:	
By: _____	Date: _____

OWNER ACCEPTANCE:	
By: _____ <i>Board of Trustees for South Texas College</i>	Date: _____

Change Order

Project Name: NAHC Expansion Bldg. Change Order No.: 6
 Project No.: _____ Date: September 12, 2017
 Location: South Texas College, Nursing Allied Health Campus

This Change Order Impacts Part II Services

To: D. Wilson Construction Company, Inc, Contractor for the above project;
 You are hereby authorized to make the following changes in the work under your contract;

Description of Work:

Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in: CR-01 Vapor Barrier Product Substitution (\$6,750), CR-03 Emergency Generator (\$78,010), CR-04 Finish hardware changes (\$260), CR 10 Projector Screen (\$2,937) and CR-13 (Data Drops for Projection Screen (\$2,518) for a total of (\$90,475.00)

Plus, Partial Buy-out Savings recognized from GMP of \$200,000.00 .

The revised Contract Work Breakdown Structure is as follows:

	Original	Previous Adj.	This Revision	Adjusted
Cost of Work	15,124,960.00	-	(200,000.00)	14,924,960.00
General Conditions	950,641.00	-	-	950,641.00
CMR/Design Contingency	172,600.00	55,922.00	(90,475.00)	138,047.00
Construction Phase Fee	582,759.00	-	-	582,759.00
Owner's Construction Contingency	178,900.00	(145,701.00)	-	33,199.00
Construction Services Total	17,009,860.00	(89,779.00)	(290,475.00)	16,629,606.00
Pre-Construction Services	<u>26,260.00</u>			
Total GMP Contract	17,036,120.00			

ACCEPTED

By : _____ Date _____
Architect,
ERO Architects

By : _____ Date _____
Construction Program Manager
Broaddus & Associates

By : _____ Date _____
Construction Manager at Risk
D. Wilson Construction Co.

By : _____ Date _____
OWNER,
Board of Trustees, South Texas College

CHANGE ORDER

NUMBER: 4

PROJECT NAME: Technology Campus Southwest
Building Improvements

DATE: September 12, 2017

PROJECT NO.: N.A.

To: E-Con Group, LLC
P.O. Box 2999
Edinburg TX 78540

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: Grinding / polishing of existing concrete floors.

DESCRIPTION OF WORK: Grind / polish existing concrete floors within areas previously designated to receive concrete sealer only (Machine Lab; Automation Lab; Mahine Lab; Tig Welding; Equip. Storage Areas). \$28,000 of the proposed cost of \$42,988 would be covered via the floor prep. allowance already in the cost of work.

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY AMOUNT	\$ 142,074.00
CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ 660.00
CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 142,734.00
CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ 14,988.00
REMAINING OWNER'S CONSTRUCTION CONTINGENCY BALANCE	\$ 127,746.00

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
EGV Architects

CMR ACCEPTANCE:

By: _____ Date: _____
E-Con Group, LLC

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

CHANGE ORDER

NUMBER: 5

PROJECT NAME: STC Technology Center
Bldg. Expansion

DATE: Septemeber 12, 2017

PROJECT NO.: N/A

To: E-Con Construction
3025 S. Sugar Road
Edinburg, Texas 78539

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 08, CR 10 and CR 11</u>		
	CR 08 Hardware Revisions for security	\$	2,900
	CR 10 Revisions to PL Casework	\$	660
	CR 11 Deduct for birch veneer	\$	(1,395)
	Sub Total	\$	2,165
ATTACHMENTS:	<u>Subcontractor's quote and pricing breakdown.</u>		

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY	\$	151,179
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$	(5,141)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$	146,038
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE INCREASED BY THIS AUTHORIZATION	\$	2,165
REMAINING OWNER'S CONSTRUCTION CONTINGENCY	\$	148,203

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
EGV Architects

CMR ACCEPTANCE:

By: _____ Date: _____
E-Con Construction

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

Change Order

Project Name: Technology Bldg. Expansion Change Order No.: 6
 Project No.: _____ Date: September 12, 2017
 Location: South Texas College, Technology Campus

This Change Order Impacts Part II Services

To: E-Con Construction, Contractor for the above project;
 You are hereby authorized to make the following changes in the work under your contract;

Description of Work:

Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in: CP-08 (Hardware Rev. for Security (\$2,900) and CP-10 Casework rev. (\$660) to the Program Budget Buy-Out Saving.

The revised Contract Work Breakdown Structure is as follows:

	Original	Previous Adj.	This Revision	Adjusted
Cost of Work	9,435,793.00	(1,221,794.00)	(3,560.00)	8,210,439.00
General Conditions	493,347.00	-	-	493,347.00
CMR/Design Contingency	99,857.00	(25,262.00)	-	74,595.00
Construction Phase Fee	353,410.00	-	-	353,410.00
Owner's Construction Contingency	151,180.00	(5,141.00)	(3,560.00)	142,479.00
Construction Services Total	10,533,587.00	(1,252,197.00)	(7,120.00)	9,274,270.00
Pre-Construction Services	<u>14,115.00</u>			
Total GMP Contract	10,547,702.00			

ACCEPTED

By : _____ Date
Architect,
EGV Architects

By : _____ Date
Construction Program Manager
Broaddus & Associates

By : _____ Date
Construction Manager at Risk
E-con Construction

By : _____ Date
OWNER,
Board of Trustees, South Texas College

Change Order

Project Name: Technology Parking and Site Change Order No.: 4
 Project No.: _____ Date: September 12, 2017
 Location: South Texas College, Technology Center

This Change Order Impacts Part II Services

To: E-Con Construction, Contractor for the above project;
 You are hereby authorized to make the following changes in the work under your contract;

Description of Work:

Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in: Return of Buy-Out Savings from GMP (\$40K used to cover the cost of CP's 8, 9 and 10)

The revised Contract Work Breakdown Structure is as follows:

	Original	Previous Adj.	This Revision	Adjusted
Cost of Work	1,749,430.00	(416,898.00)	(5,095.00)	1,327,437.00
General Conditions	111,302.00	-	.	111,302.00
CMR/Design Contingency	21,497.00	(9,105.00)	-	12,392.00
Construction Phase Fee	69,951.00	-	-	69,951.00
Owner's Construction Contingency	33,640.00	5,141.00	(5,095.00)	33,686.00
Construction Services Total	1,985,820.00	(420,862.00)	(10,190.00)	1,554,768.00
Pre-Construction Services	<u>885.00</u>			
Total GMP Contract	1,986,705.00			

ACCEPTED

By : _____ Date _____
Architect,
EGV Architects

By : _____ Date _____
Construction Program Manager
Broaddus & Associates

By : _____ Date _____
Construction Manager at Risk
E-Con Construction

By : _____ Date _____
OWNER,
Board of Trustees, South Texas College

BROADDUS & ASSOCIATES

INNOVATIVE PROJECT MANAGEMENT AND PLANNING

CHANGE ORDER

NUMBER: 1

PROJECT NAME: Mid Valley Campus
Health Professions & Science

DATE: September 12, 2017

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:	<u>Design Contingency: For reporting period August 2017</u>		
CP-2	AR 3HP-001	Recptacles & Floor Boxes 60%-100% Modifications	\$ (12,051)
CP-3	AR 3HP-011	ASI #002 - Tower Structural Re-design	\$ 18,105
CP-4	AR 3HP-012	RFI #030 Operable Partition Wall Steel Supports	\$ (1,071)
CP-5	AR 3HP-013	Access Control Hardware Additions per Submittal Review	\$ (1,530)
CP-6	3HP-019	RFI #032 Change Fume Hoods to VAV Type	\$ (6,985)
CP-7	3HP-025	K Bracing Re-location	\$ (768)
CP-8	3HP-027	Change in Door Size 1.409	\$ (1,000)
CP-9	3HP-029	RFI #048 Mop Sink in Rm. 1.601	\$ (872)
CP-10	3HP-030	RFI #050 Relocate Mop Sink in Rm. 1.601	\$ (287)
CP-11	3HP-012	Burnished Block	\$ (12,299)
CP-13	3HP-009	Design Modifications per Structural Steel Submittal Comments	\$ (11,910)
CP-14	3HP-031	Low Roof Brick Support	\$ (26,560)
CP-1	3HP-03R2	ESI #1 Delete Back-up Generator & Appurtenances	\$ 19,687
CP-15	3HP-037	Temporary Roof due to missing Low Roof Brick Support Detail	\$ (19,000)
			Sub Total \$ (56,541)

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL DESIGN CONTINGENCY	\$ 193,219
DESIGN CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ 19,687
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 212,906
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ (56,541)
REMAINING DESIGN CONTINGENCY	\$ 156,365

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

ARCHITECT APPROVED:	
By: _____ <i>ROFA Architects</i>	Date: _____

CMR ACCEPTANCE:	
By: _____ <i>Skanska USA Building, Inc.</i>	Date: _____

OWNER ACCEPTANCE:	
By: _____ <i>Board of Trustees for South Texas College</i>	Date: _____

CHANGE ORDER

NUMBER: 2

PROJECT NAME: Mid Valley Campus
Health Professions & Science

DATE: September 12, 2017

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 OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency: For reporting period August 2017

CP-12	AR 3HP-008	Door Hardware Changes by Owner - gathering space's hardware sets to match that of the offices with regard to locking abilities	\$	(6,620)
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Sub Total \$ (6,620)

ATTACHMENTS: Subcontractor's quote and pricing breakdown and verification correspondence.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY	\$	193,219
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$	-
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$	193,219
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$	(6,620)
REMAINING OWNER'S CONSTRUCTION CONTINGENCY	\$	186,599

ODR RECOMMENDATION:

By: Broaddus & Associates Date: _____

ARCHITECT APPROVED:

By: ROFA Architects Date: _____

CMR ACCEPTANCE:

By: Skanska USA Building, Inc. Date: _____

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

Change Order

Project Name: MVC Health Professions & Science Bldg Change Order No.: 3
 Project No.: _____ Date: September 12, 2017
 Location: South Texas College, Mid Valley Campus

This Change Order Impacts Part II Services

To: Skanska USA, Contractor for the above project;
 You are hereby authorized to make the following changes in the work under your contract;

Description of Work:

Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in: CP-1 (Delete Generator -\$19,687) and CP-03 Steel Redesign- \$18,105) to the Program Budget Buy-out Saving

The revised Contract Work Breakdown Structure is as follows:

	Original	Previous Adj.	This Revision	Adjusted
Cost of Work	12,881,288.00	(63,161.00)	(37,792.00)	12,780,335.00
General Conditions	683,420.00			683,420.00
CMR/Design Contingency	193,219.00	(56,541.00)		136,678.00
Construction Phase Fee	502,241.00			502,241.00
Owner's Construction Contingency	193,219.00	(6,620.00)		186,599.00
Construction Services Total	14,453,387.00	(126,322.00)	(37,792.00)	14,289,273.00
Pre-Construction Services	<u>28,377.00</u>			
Total GMP Contract	14,481,764.00			

ACCEPTED

By : _____ Date _____
Architect,
ROFA Architects

By : _____ Date _____
Construction Program Manager
Broaddus & Associates

By : _____ Date _____
Construction Manager at Risk
Skanska USA

By : _____ Date _____
OWNER,
Board of Trustees, South Texas College

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

Project Name: Mid Valley Library Exp. – New Addition Change Order No.: 1

Project No.: N.A. Date: September 12, 2017

Location: 400 N. Border Ave. Weslaco TX 78596

This Change Order Impacts Part II Services

To: Skanska USA Building, Inc., 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
	Source: MV Thermal Plant Cost of Work Savings Return 60%-100% Design Development GMP Overage	\$82,212	0 Days

It is mutually agreed that the payment (credit) of \$82,212 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; eighty two thousand two hundred and twelve dollars and zero cents, (\$ 82,212) will be: X added to, _____ deducted from, the contract price

Original Part <u>II</u> Services Amt. OR Contingency Allowance	(\$ <u>2,462,776</u>)	Accepted:	
Previous Additions	(\$ <u>N.A.</u>)		
Previous Deductions	(\$ <u>N.A.</u>)	By: _____	
Net Bal. Part <u>II</u> Services Amount OR Contingency Allowance	(\$ <u>2,462,776</u>)		Skanska USA Building, Inc.
This ADDITION	(\$ <u>82,212</u>)		
This DEDUCTION	(\$ <u>N.A.</u>)	By: _____	
Adjusted Part <u>II</u> Services Amount OR Contingency Allowance Balance	(\$ <u>2,544,988</u>)		Broaddus & Associates
		By: _____	
			Mata + Garcia Architects
Summary of Other Services Total:			
Part <u>I</u> Services Amount	(\$ <u>3,679</u>)	By: _____	
Part <u>-</u> Services Amount	(\$ <u>-</u>)		South Texas College
Total Adjusted Contract	(\$ <u>2,548,667</u>)		

CHANGE ORDER

NUMBER: 2

PROJECT NAME: Mid Valley Campus
Library Expansion

DATE: September 12, 2017

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:	<u>Design Contingency: For reporting period August 2017</u>		
CP-1 LE-006	Roof Slope Adjustment per Manufacturer's Requirements	\$	(29,780)
ATTACHMENTS:	<u>Subcontractor's quote and pricing breakdown.</u>	Sub Total \$	(29,780)

ORIGINAL DESIGN CONTINGENCY	\$	32,955
DESIGN CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$	-
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$	32,955
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$	(29,780)
REMAINING DESIGN CONTINGENCY	\$	3,175

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ARCHITECT APPROVED:

By: _____ Date: _____
Mata + Garcia Architects

CMR ACCEPTANCE:

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

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College



CHANGE ORDER

NUMBER: 3

PROJECT NAME: Mid Valley Campus Student Services Exp.

DATE: September 12, 2017

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 OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK: Owner's Construction Contingency: For reporting period August 2017

CP-8	4SS-017R	Block Veneer at Loading Dock	\$	(2,604)
			Sub Total	\$ (2,604)

ATTACHMENTS: Subcontractor's quote and pricing breakdown and verification correspondence.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY	\$ 51,049
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (20,514)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 30,535
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ (2,604)
REMAINING OWNER'S CONSTRUCTION CONTINGENCY	\$ 27,931

ODR RECOMMENDATION:

By: Broaddus & Associates Date: _____

ARCHITECT APPROVED:

By: ROFA Architects Date: _____

CMR ACCEPTANCE:

By: Skanska USA Building, Inc. Date: _____

OWNER ACCEPTANCE:

By: Board of Trustees for South Texas College Date: _____

CHANGE ORDER

NUMBER: 5

PROJECT NAME: Mid Valley Campus
Student Services Exp.

DATE: September 12, 2017

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:		<u>Design Contingency: For reporting period August 2017</u>	
CP-10	4SS-002R	Structural Steel 60%-100% Modifications	(\$34,247)
CP-11	4SS-006	Existing Grease Trap Removal	(\$10,000)
CP-14	4SS-004R	Additional Painting	(\$1,465)
CP-15	4SS-025	Circular Furrdown at Student Enrollment Center	(\$1,859)
CP-12	4SS-009	Electrical Changes from 60%-100%	(\$10,550)
CP-16	4SS-017R	Additional Block & Veneer at Loading Dock	(\$2,604)
CP-17	4SS-015	Additional Painting at Structure(s) not Shown	(\$3,610)
CP-13	4SS-010	Mechanical Equip. Changes	\$ 19,095
			Sub Total \$ (45,240)
ATTACHMENTS:		<u>Subcontractor's quote, pricing breakdown and verification correspondence</u>	

ORIGINAL DESIGN CONTINGENCY	\$ 51,049
DESIGN CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ -
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 51,049
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	\$ (45,240)
REMAINING DESIGN CONTINGENCY	\$ 5,809

ODR RECOMMENDATION:

By: Broaddus & Associates Date: _____

ARCHITECT APPROVED:

By: ROFA Architects Date: _____

CMR ACCEPTANCE:

By: Skanska USA Building, Inc. Date: _____

OWNER ACCEPTANCE:

By: Board of Trustees for South Texas College Date: _____

Change Order

Project Name: MVC Student Services Change Order No.: 6
 Project No.: _____ Date: September 12, 2017
 Location: South Texas College, Mid Valley Campus

This Change Order Impacts Part II Services

To: Skanska USA, Contractor for the above project;
 You are hereby authorized to make the following changes in the work under your contract;

Description of Work:

Reallocation of GMP Design & Construction Contingency Credits for reducing or deleting project scope as described in: CP-13 (Mechanical Equipment Changes \$19,095) to the Program Buy-Out Savings.

The revised Contract Work Breakdown Structure is as follows:

	Original	Previous Adj.	This Revision	Adjusted
Cost of Work	3,403,250.00	-	(19,095.00)	3,384,155.00
General Conditions	211,759.00	-		211,759.00
CMR/Design Contingency	51,049.00	(45,240.00)		5,809.00
Construction Phase Fee	133,816.00	-		133,816.00
Owner's Construction Contingency	51,049.00	(38,363.00)		12,686.00
Construction Services Total	3,850,923.00	(83,603.00)	(19,095.00)	3,748,225.00
Pre-Construction Services	<u>5,939.00</u>			
Total GMP Contract	3,856,862.00			

ACCEPTED

By : _____ Date _____
Architect,
ROFA Architect

By : _____ Date _____
Construction Program Manager
Broaddus & Associates

By : _____ Date _____
Construction Manager at Risk
Skanska, USA

By : _____ Date _____
OWNER,
Board of Trustees, South Texas College

CHANGE ORDER

NUMBER: 2

PROJECT NAME: Mid Valley Campus
Thermal Plant

DATE: September 12, 2017

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:	<u>Design Contingency: For reporting period August 2017</u>		
CP-1	1TP-019	Structural Arch at Overhead Doors	(\$1,525)
CP-2	1TP-020R	Electrical Circuiting Clarification / Addition	(\$24,068)
CP-5	1TP-022	Extend Fire Alarm to Existing Wellness Center	(\$4,200)
CP-6	1TP-026	Man Gate between New TP & Existing Wellness Center	(\$750)
CP-7	1TP-028	Building Letter "J"	(\$487)
			Sub Total (\$31,030)
ATTACHMENTS:	<u>Subcontractor's quote, pricing breakdown and verification correspondence</u>		

ORIGINAL DESIGN CONTINGENCY	\$	61,547
DESIGN CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$	-
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$	61,547
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION		(\$31,030)
REMAINING DESIGN CONTINGENCY	\$	30,517

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

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

CMR ACCEPTANCE:	
By: _____ <i>Skanska USA Building, Inc.</i>	Date: _____

OWNER ACCEPTANCE:	
By: _____ <i>Board of Trustees for South Texas College</i>	Date: _____

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

Project Name: Mid Valley Thermal Energy Plant Change Order No.: 3

Project No.: N.A. Date: September 12, 2017

Location: 400 N. Border Weslaco, Texas 78596

This Change Order Impacts II Services
Part _____

To: Skanska USA Building, Inc., 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
	Cost of Work Savings Return	(\$82,212)	0 Days

It is mutually agreed that the payment (DEDUCT) of \$82,212 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; eighty two thousand two hundred twelve dollars and zero cents, (\$ 82,212) will be: _____ added to, X deducted from, the contract price

Original Part <u>II</u> Services Amt. OR Contingency Allowance	(\$ <u>4,506,269</u>)	Accepted:	
Previous Additions	(\$ <u>109,376</u>)		
Previous Deductions	(\$ <u>N.A.</u>)	By: _____	
Net Bal. Part <u>II</u> Services Amount OR Contingency Allowance	(\$ <u>4,615,645</u>)		Skanska USA Building , Inc
This ADDITION	(\$ <u>N.A.</u>)		
This DEDUCTION	(\$ <u>82,212</u>)	By: _____	
Adjusted Part <u>II</u> Services Amount OR Contingency Allowance Balance	(\$ <u>4,533,433</u>)		Broaddus & Associates
		By: _____	
			DBR Engineering, Inc
Summary of Other Services Total:			
Part <u>I</u> Services Amount	(\$ <u>8,054</u>)	By: _____	
Part <u>-</u> Services Amount	(\$ <u>-</u>)		South Texas College
Total Adjusted Contract	(\$ <u>4,541,487</u>)		

CHANGE ORDER

NUMBER: 4

PROJECT NAME: Mid Valley Campus
Thermal Plant

DATE: Septemeber 12, 2017

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 OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK:	<u>Owner's Construction Contingency: For reporting period August 2017</u>		
CP-3	1TP-005	Revised STC Roofing Standards	\$ 6,800.00
CP-4	1TP-010	ASI-05 Cooling Tower S.Sewer Revisions	\$ 2,000.00
		Sub Total	<u>\$ 8,800</u>

ATTACHMENTS: Subcontractor's quote and pricing breakdown and verification correspondence.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY	\$ 61,547
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ -
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	<u>\$ 61,547</u>
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE <i>INCREASED</i> BY THIS AUTHORIZATION	<u>\$ 8,800</u>
REMAINING OWNER'S CONSTRUCTION CONTINGENCY	<u>\$ 70,347</u>

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ENGINEER APPROVED:

By: _____ Date: _____
DBR Engineers

CMR ACCEPTANCE:

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

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

Change Order

Project Name: MVC Thermal Plant Change Order No.: 5
 Project No.: _____ Date: September 12, 2017
 Location: South Texas College, Mid Valley Campus

This Change Order Impacts Part II Services

To: Skanska USA, Contractor for the above project;
 You are hereby authorized to make the following changes in the work under your contract;

Description of Work:

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 Buy-Out Saving.

The revised Contract Work Breakdown Structure is as follows:

	Original	Previous Adj.	This Revision	Adjusted
Cost of Work	4,103,143.00	(82,212.00)	(8,800.00)	4,012,131.00
General Conditions	123,443.00	-	-	123,443.00
CMR/Design Contingency	61,547.00	(31,030.00)	-	30,517.00
Construction Phase Fee	156,589.00	-	-	156,589.00
Owner's Construction Contingency	61,547.00	8,800.00	(8,800.00)	61,547.00
Construction Services Total	4,506,269.00	(104,442.00)	(17,600.00)	4,384,227.00
Pre-Construction Services	<u>8,054.00</u>			
Total GMP Contract	4,514,323.00			

ACCEPTED

By : _____ Date _____
Engineer
DBR Engineering

By : _____ Date _____
Construction Program Manager
Broaddus & Associates

By : _____ Date _____
Construction Manager at Risk
Skanska, USA

By : _____ Date _____
OWNER,
Board of Trustees, South Texas College

CHANGE ORDER

NUMBER: 2

PROJECT NAME: Mid Valley Campus
 Site & Parking Improvements

DATE: September 12, 2017

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 OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK:		<u> Owner's Construction Contingency: For reporting period August 2017 </u>		
CP-1	2SP-006	Relocate Thermal Plant FDC per City Requirements	\$	(622)
CP-2	2SP-009	Additional Telecommunications Pull Box within Duct Bank	\$	(2,100)
CP-3	2SP-010	Extend (1) 4" Telecommunications Conduit to Bldg. D.	\$	(3,352)
CP-4	2SP-011	Extend (1) Spare 4" Telecommunications Conduit to Bldg. D.	\$	(3,352)
			Sub Total	\$ (9,426)

ATTACHMENTS: Subcontractor's quote and pricing breakdown and verification correspondence.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY	\$	31,731
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$	-
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$	31,731
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE <i>DECREASED</i> BY THIS AUTHORIZATION	\$	(9,426)
REMAINING OWNER'S CONSTRUCTION CONTINGENCY	\$	22,305

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ENGINEER APPROVED:

By: _____ Date: _____
Halfj & Associates

CMR ACCEPTANCE:

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

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

CHANGE ORDER

NUMBER: 3

PROJECT NAME: Mid Valley Campus
Site & Parking Improvements

DATE: September 12, 2017

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 OWNER'S CONSTRUCTION CONTINGENCY SUM ACCORDINGLY, AS INDICATED BELOW:

SCOPE OF WORK:	<u>Owner's Construction Contingency: For reporting period September 2017</u>	
CP-5	2SP-012R Reduction of Scope Related to the W.F. Center Exp.	\$ 50,020
		Sub Total \$ 50,020

ATTACHMENTS: Subcontractor's quote and pricing breakdown and verification correspondence.

ORIGINAL OWNER'S CONSTRUCTION CONTINGENCY	\$ 31,731
OWNER'S CONSTRUCTION CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ (9,426)
OWNER'S CONSTRUCTION CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 22,305
OWNER'S CONSTRUCTION CONTINGENCY SUM WILL BE <i>INCREASED</i> BY THIS AUTHORIZATION	\$ 50,020
REMAINING OWNER'S CONSTRUCTION CONTINGENCY	\$ 72,325

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ENGINEER APPROVED:

By: _____ Date: _____
Halff & Associates

CMR ACCEPTANCE:

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

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

CHANGE ORDER

NUMBER: 4

PROJECT NAME: Mid Valley Campus
Site & Parking Improvements

DATE: September 12, 2017

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:	<u>Design Contingency: For reporting period August 2017</u>	
CP-6 2SP-005	<u>Rework Parking Lot to Include Lime Stabilization</u>	<u>\$ (14,600)</u>
		Sub Total <u>\$ (14,600)</u>
ATTACHMENTS:	<u>Subcontractor's quote, pricing breakdown and verification correspondence</u>	

ORIGINAL DESIGN CONTINGENCY	\$ 31,731
DESIGN CONTINGENCY EXPENDITURE PRIOR TO THIS AUTHORIZATION	\$ -
DESIGN CONTINGENCY BALANCE PRIOR TO THIS AUTHORIZATION	\$ 31,731
DESIGN CONTINGENCY SUM WILL BE DECREASED BY THIS AUTHORIZATION	<u>\$ (14,600)</u>
REMAINING DESIGN CONTINGENCY	\$ 17,131

ODR RECOMMENDATION:

By: _____ Date: _____
Broaddus & Associates

ENGINEER APPROVED:

By: _____ Date: _____
Halff & Associates

CMR ACCEPTANCE:

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

OWNER ACCEPTANCE:

By: _____ Date: _____
Board of Trustees for South Texas College

Change Order

Project Name: Starr Thermal Plant Change Order No.: 2
 Project No.: _____ Date: September 12, 2017
 Location: South Texas College, Starr County Campus

This Change Order Impacts Part II Services

To: D. Wilson Construction Company, Inc, Contractor for the above project;
 You are hereby authorized to make the following changes in the work under your contract;

Description of Work:

Partial Buy-Out Savings recognized from the GMP.

The revised Contract Work Breakdown Structure is as follows:

	Original	Previous Adj.	This Revision	Adjusted
Cost of Work	3,526,200.00	-	(250,000.00)	3,276,200.00
General Conditions	149,000.00	-	-	149,000.00
CMR/Design Contingency	39,000.00	(10,774.00)	-	28,226.00
Construction Phase Fee	138,800.00	-	-	138,800.00
Owner's Construction Contingency	58,000.00	-	-	58,000.00
Construction Services Total	3,911,000.00	(10,774.00)	(250,000.00)	3,650,226.00
 Pre-Construction Services	 <u>10,680.00</u>			
 Total GMP Contract	 3,921,680.00			

ACCEPTED

By : _____ Date _____
Engineer,
Sigma HN Engineers

By : _____ Date _____
Construction Program Manager
Broaddus & Associates

By : _____ Date _____
Construction Manager at Risk
D. Wilson Construction Co.

By : _____ Date _____
OWNER,
Board of Trustees, South Texas College

Review and Recommend Action on Additional Services with Dannenbaum Engineering Company – McAllen LLC for the 2013 Bond Construction Regional Center for Public Safety Excellence Parking & Site Improvements

Approval of additional services with Dannenbaum Engineering Company-McAllen, LLC for additional civil engineering services for the 2013 Bond Construction Regional Center for Public Safety Excellence Parking and Site Improvements will be requested at the September 19, 2017 Board meeting.

Purpose

Authorization is being requested to approve additional services with Dannenbaum Engineering Company-McAllen, LLC for civil design services for the 2013 Bond Construction Regional Center for Public Safety Excellence Parking and Site Improvements to revise the provided landscaping and irrigation construction drawings to incorporate the addition of the Cityscape.

Justification

Additional services are needed to incorporate the Cityscape into the previously provided landscaping and irrigation construction drawings.

Background

On January 26, 2016, the Board previously approved additional services to Dannenbaum Engineering Company-McAllen, LLC for civil engineering services for the 2013 Bond Construction Regional Center for Public Safety Excellence Parking and Site Improvements. The current agreement with Dannenbaum Engineering Company-McAllen allows for additional services to be added to their scope with the College's approval.

Funding Source

Funds are available in the 2013 Bond Construction Program FY 2017 – 2018 budget.

Enclosed Documents

A proposal dated August 23, 2017 from Dannenbaum Engineering Company-McAllen, LLC in the amount of \$3,247.20 is enclosed.

Presenters

Representatives from Broaddus & Associates and Dannenbaum Engineering Company-McAllen, LLC will be present at the Facilities Committee meeting to address any questions related to the proposed consultant services.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the September 19, 2017 Board meeting, additional services with Dannenbaum Engineering Company-McAllen, LLC in the amount of \$3,247.20 for civil engineering services for the 2013 Bond Construction Regional Center for Public Safety Excellence Parking and Site Improvements project as presented.

DANNENBAUM ENGINEERING COMPANY - McALLEN LLC

1109 NOLANA LOOP, SUITE 208 McALLEN, TEXAS 78504 (956) 682-3677

ADDITIONAL SERVICES PROPOSAL FORM

August 23, 2017

Mr. Ricardo De La Garza
Director of Facilities, Planning, and Construction
South Texas College
3200 W. Pecan Blvd, Bldg N-179
McAllen, Texas 78501

**RE: 2013 Bond Program Regional Center for Public Safety Excellence Parking & Site
Supplemental No. 4**

Gentlemen:

Please refer to the Agreement dated July 15, 2016 ("Agreement") between South Texas College ("Owner") and the undersigned ("Engineer") as amended to the date hereof (such agreement as so modified and amended being hereafter called the "Agreement") pursuant to which Project Engineer is to perform certain services. The terms which are defined in the Agreement shall have the same meanings when used in this letter.

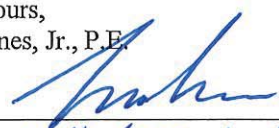
1. Owner has requested the performance of the services described below which Project Engineer deems to be Additional Services.
 - Revise the provided landscaping and irrigation construction drawings to incorporate the addition of the Cityscape
 - Dannenbaum management and administration fees

2. Engineer agrees to perform the Additional Services described above subject to and in accordance with the terms and provisions of the Agreement for a fee which will be determined in accordance with the Agreement but which will not exceed THREE THOUSAND TWO HUNDRED FORTY-SEVEN DOLLARS AND TWENTY CENTS (\$3,247.20) and for reimbursement of expenses in accordance with the Agreement incurred solely in connection with the performance of such Additional Services, but which reimbursement for expenses will not exceed THREE THOUSAND TWO HUNDRED FORTY-SEVEN DOLLARS AND TWENTY CENTS (\$3,247.20).

3. Engineer will perform the services in accordance with any schedule attached hereto (attached schedule if applicable), but in any event not later than ninety (90) days after Engineer is authorized to proceed.

If the foregoing is acceptable to you, please so execute by signing below.

Sincerely yours,
Louis H. Jones, Jr., P.E.

By: 
 Name: Louis H. Jones, Jr. P.E.
 Title: President

Approved By:

Dr. Shirley A. Reed
President

EXHIBIT A-1
Engineer's Summary of Fees
For
2013 Bond Program Regional Center for Public Safety Excellence Parking & Site
SUPPLEMENTAL NO. 4
DEC Job No. 4945-01
August 23, 2017

I. <u>Estimated Total Basic Services Fee</u>		
A. Estimated Construction Cost	\$	1,350,000.00
B. Fee Percent		8.60%
<u>Estimated Total Basic Services Fee</u>		<u>\$ 116,100.00</u>
II. <u>Preliminary Phase – Basic Services Fee</u>		
A. Dannenbaum - Schematic Design / layout 15.00% of Estimated Basic Fee	\$	17,415.00
<u>Subtotal: Preliminary Phase – Basic Services Fee</u>		<u>\$ 17,415.00</u>
III. <u>Preliminary Phase – Special Services Fee</u>		
A. Surveying Services (By Others)	\$	-
B. Geotechnical Services (By Others)	\$	-
C. Traffic Engineering Services (By Others)	\$	-
<u>Subtotal: Preliminary Phase – Special Services Fee</u>		<u>\$ -</u>
IV. <u>Design Phase – Basic Services Fee</u>		
A. Dannenbaum - Final Bid Ready Plans, Specifications, & Costruction Estimate 20.00% of Estimated Basic Fee	\$	23,220.00
B. Supplemental #1 - Sanitary Sewer Calculations	\$	1,178.88
C. Supplemental #2 - Landscape Management	\$	981.41
D. Supplemental #3 - E.V.O.C. Landscaping Management	\$	252.00
E. Supplemental #4 - Cityscape Landscaping Management	\$	295.20
<u>Subtotal: Design Phase – Basic Services Fee</u>		<u>\$ 25,927.49</u>
V. <u>Design Phase – Special Services Fee</u>		
A. Project Management and Administration	\$	-
B. Landscape and Irrigation	\$	9,960.00
C. Supplemental #3: E.V.O.C. Landscaping	\$	2,590.00
D. Supplemental #4: Cityscape Landscaping	\$	2,952.00
E. Lighting	\$	-
<u>Subtotal: Design Phase – Special Services Fee</u>		<u>\$ 15,502.00</u>
VI. <u>Contract Phase – Basic Services Fee</u>		
A. Dannenbaum - Construction Documents Phase 35.00% of Estimated Basic Fee	\$	40,635.00
<u>Subtotal: Contract Phase – Basic Services Fee</u>		<u>\$ 40,635.00</u>

EXHIBIT A-1
Engineer's Summary of Fees
For
2013 Bond Program Regional Center for Public Safety Excellence Parking & Site
SUPPLEMENTAL NO. 4
DEC Job No. 4945-01
August 23, 2017

VII.

Contract Phase – Basic Services Fee

A. Dannenbaum - Bidding or Negotiation Phase
5.00% of Estimated Basic Fee \$ 5,805.00

VIII. **Subtotal: Contract Phase – Basic Services Fee** \$ **5,805.00**

Construction Phase – Basic Services Fee

A. Dannenbaum - Construction Phase Services
25.00% of Estimated Basic Fee \$ 29,025.00

Subtotal: Contract Phase – Basic Services Fee \$ **29,025.00**

Total Fee for Basic Services	\$	118,807.49
Total Fee for Special Services	\$	15,502.00
GRAND TOTAL	\$	134,309.49

Note: The proposed fee does not include reproduction costs.

EXHIBIT A-2
ENGINEER'S SUMMARY OF FEES
2013 BOND PROGRAM REGIONAL CENTER FOR PUBLIC SAFETY EXCELLENCE PARKING & SITE
SUPPLEMENTAL AGREEMENT NO. 4
DEC JOB NO. 4945-01
August 23, 2017

DESCRIPTION OF WORK	MANAGEMENT/ADMINISTRATION										ENGINEERING				TOTAL LABOR HOURS	COST PER TASK
	PRINCIPAL	QUALITY ASSURANCE OFFICER	PROJECT MANAGER	DOCUMENT CONTROL MANAGER	SCHEDULER	CLERK	CLERICAL/ SECRETARY	PROJECT ENGINEER	DESIGN ENGINEER		DESIGN TECHNICIAN	CAD DRAFTSMAN				
									CIVIL	CIVIL						
IV. A DESIGN PHASE - SPECIAL SERVICES																
MANAGEMENT AND ADMINISTRATION FEES			0			1.25		1.5						2.75	\$ 295.20	
														0	\$ -	
														0	\$ -	
TOTAL HOURS - DESIGN PHASE - BASIC SERVICES	0	0	0	0	0	1.25	0	1.5	0	0				2.75	\$ 295.20	
HOURLY RATE	\$ 346.14	\$ 246.14	\$ 184.61	\$ 64.50	\$ 110.78	\$ 57.60	\$ 44.80	\$ 148.80	\$ 104.64	\$ 70.40	\$ 66.20			CHECK		
DIRECT LABOR COSTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 72.00	\$ -	\$ 223.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
DANNENBAUM (TOTAL ENGINEERING FEE)															\$ 295.20	

HEFFNER DESIGN TEAM, PLLC

DESIGN SERVICES PROPOSAL

Date: August 14, 2017

Attention: Nathaniel Olivarez, P.E.
Dannenbaum Engineering
1109 Nolana Loop
McAllen, Texas 78504

Regarding: Adjustments to design fee based on detention pond size increase
STC – Regional Center for Public Safety Excellence Project

Mr. Olivarez,

Per your request I am sending you this letter that identifies the adjustments to my design fee based on adjustments to the scope of work.

Detention Pond Size Increase in development area - Any new area that is added requires a complete revision to the landscape compliance schedule (building area, impervious areas, pervious areas, shade tree canopy, etc), updated landscape design to meet compliance requirements, revised irrigation system, and additional sheets (due to the large footprint of the area).

Per the letter regarding the design fee increase based on the EVOC addition, our revised design footprint was equal to 477,408 square feet of development area. The new revised development area is 589,716 square feet. This increased area includes the revised detention pond and cityscape. Setting up a simple ratio of 477,408 SF with a fee of \$12,550 in relationship to 589,716 SF equals a fee of \$15,502. A design fee increase of \$2,952 is warranted based on the increase in the size of the project.

Total increase of the design fee for this item is \$2,952.

Your time and attention in addressing this matter is much appreciated.

Sincerely,



Andrew T. Heffner, RLA, ASLA

X _____
Client Signature Date

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

- 1. Pecan Campus**
- 2. Starr County Campus**
- 3. Nursing and Allied Health Campus**

Approval of the schematic landscape designs for the 2013 Bond Construction projects will be requested at the September 19, 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 approved 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.

Enclosed Documents

Perez Consulting Engineers, R. Gutierrez Engineering Inc., and Melden & Hunt, along with their landscape and irrigation consultants will provide presentations of the landscape designs for the Pecan Campus, Nursing and Allied Health Campus, and Starr County Campus.

Presenters

Representatives from Perez Consulting Engineers, R. Gutierrez Engineering Inc., and Melden & Hunt, along with their landscape and irrigation consultants and Broaddus & Associates will be present at the Facilities Committee meeting to present the landscape designs.

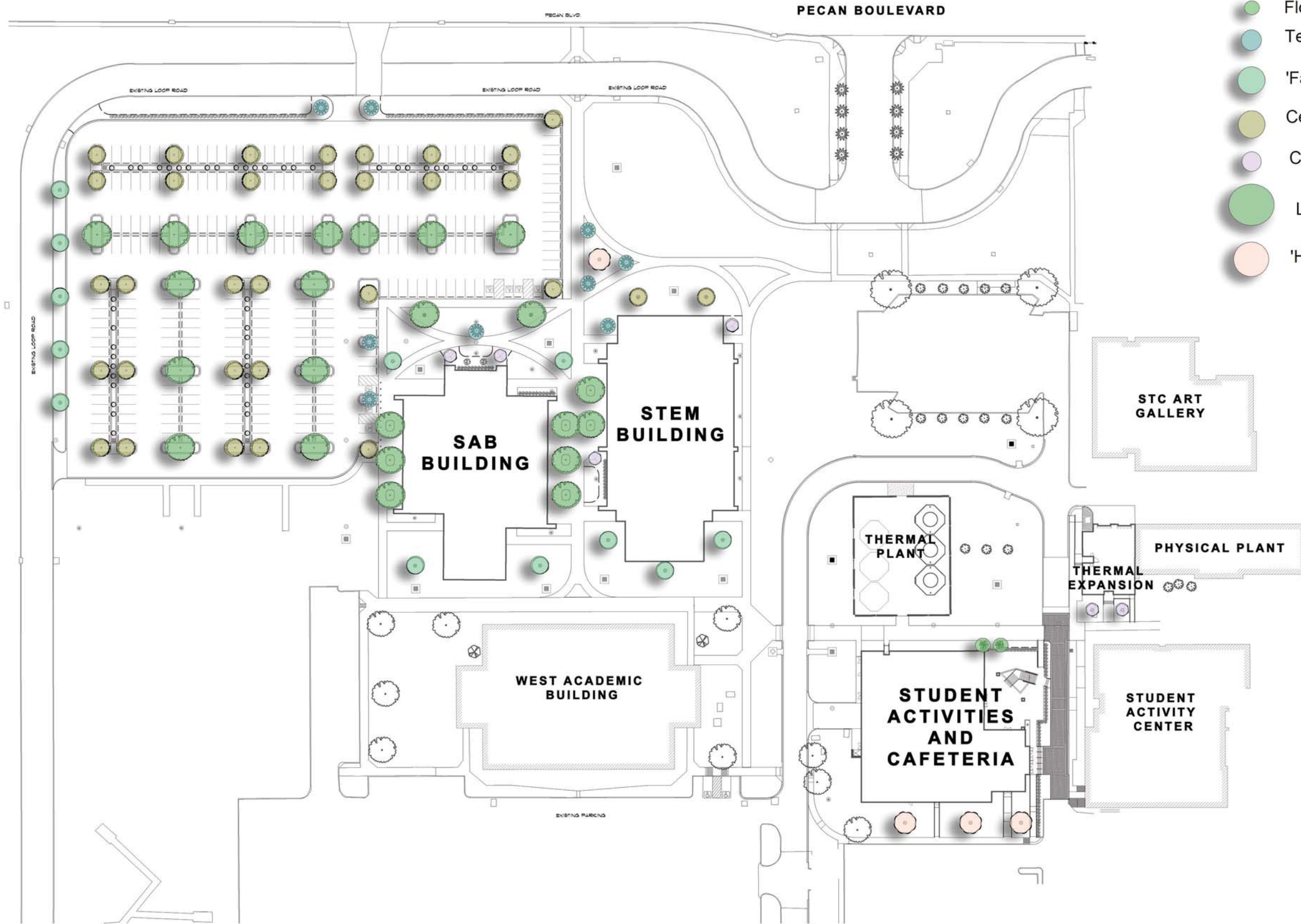
Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the September 19, 2017 Board meeting, the proposed schematic landscape designs for the 2013 Bond Construction projects as presented.

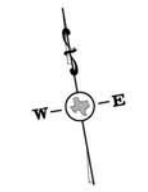
SOUTH TEXAS COLLEGE - PECAN CAMPUS

LEGEND

-  Florida Sabal Palm
-  Texas Sabal Palm
-  'Fan Tex' Ash
-  Cedar Elm
-  Crape Myrtle
-  Live Oak
-  'Hong Kong' Orchid Tree







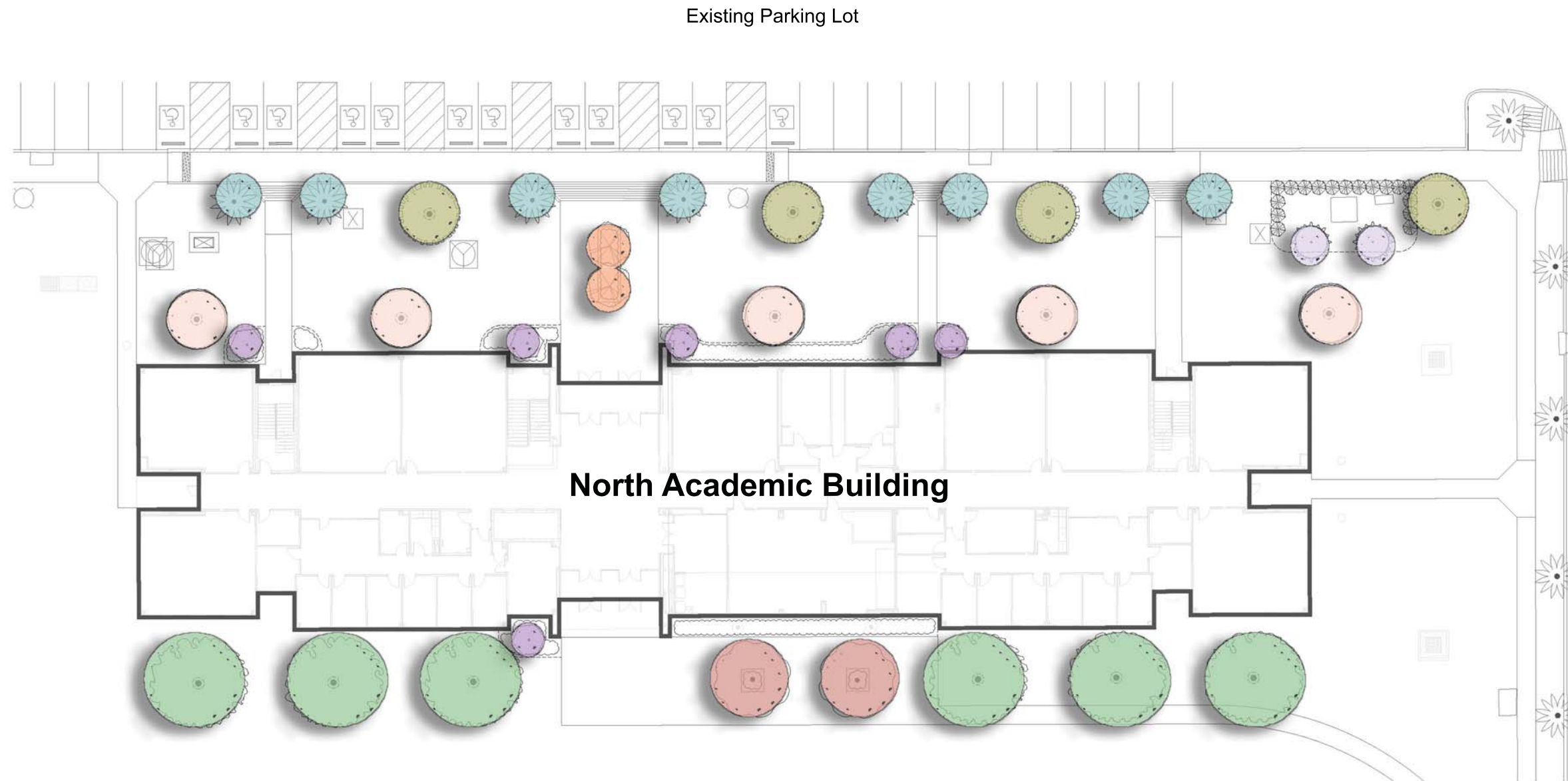
LANDSCAPE PLAN
SCALE: 1"=100'-0"



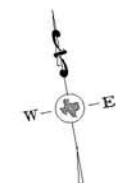
SOUTH TEXAS COLLEGE - PECAN CAMPUS (NORTH SIDE)

LEGEND

-  Texas Sabal Palm
-  Cedar Elm
-  Texas Mountain Laurel
-  Live Oak
-  'Hong Kong' Orchid Tree
-  Poinciana (Flamboyant)
-  Persimmon (Chapote)
-  Vitex



LANDSCAPE PLAN
SCALE: 1"=30'-0"



789 EAST WASHINGTON STREET
BROWNSVILLE, TEXAS 77802
TEL (361) 547-9198
FAX (361) 547-9877
SPAC@SSPDESIGN.COM

Trees



● Live Oak



● Persimmon (Chapote)



● Crape Myrtle



● Orchid Tree

Trees



● Texas Mountain Laurel



● Poinciana (Flamboyant)



● Cedar Elm



● Fan-Tex Ash

Palms



● Texas Sabal Palm



● Cabbage Palm

Shrubs & Groundcovers



Hamelia



Dwarf Jatropha



Muhly Grass



Sage 'Cenizo'



Blue Shade Ruellia



Foxtail Fern

Shrubs & Groundcovers



Liriope



Purple Lanatana



Mist Flower



Jasmine

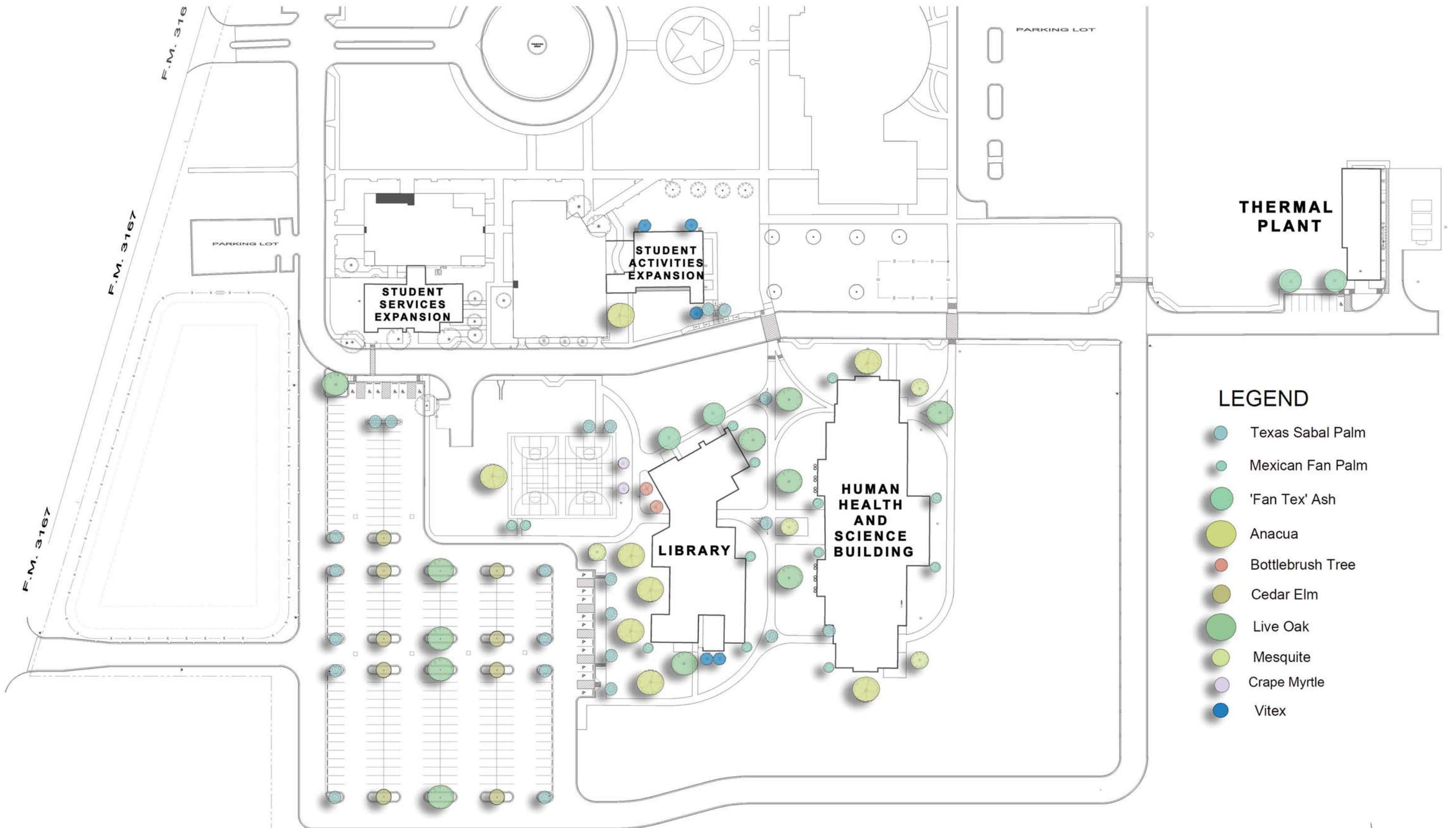


Wedelia



Green Island Ficus

SOUTH TEXAS COLLEGE - STARR COUNTY CAMPUS



LEGEND

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

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



Trees



● Fan-Tex Ash



● Anacua



● Bottle Brush



● Cedar Elm



● Live Oak



● Mesquite

Trees



● Crape Myrtle



● Vitex

Palms



● Mexican Fan Palm



● Texas Sabal Palm

Shrubs, Groundcovers, Vines



Purple Lantana



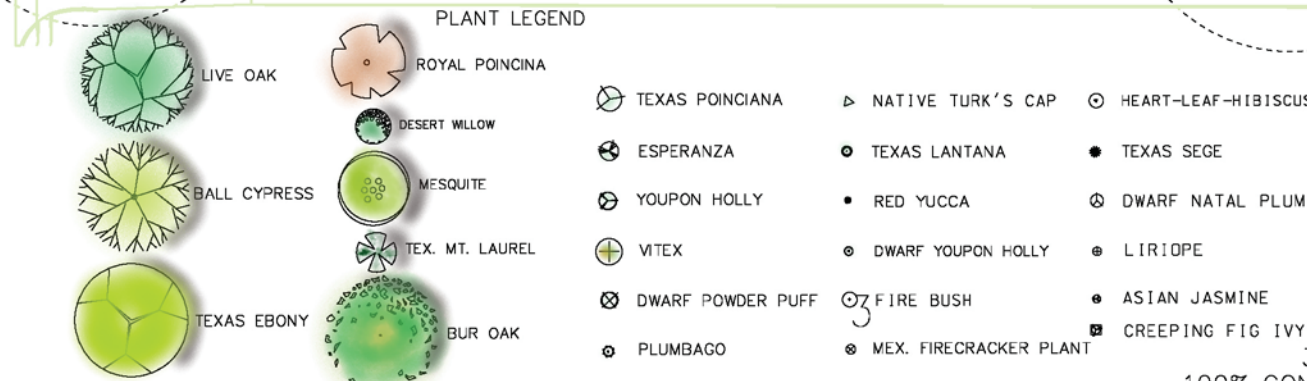
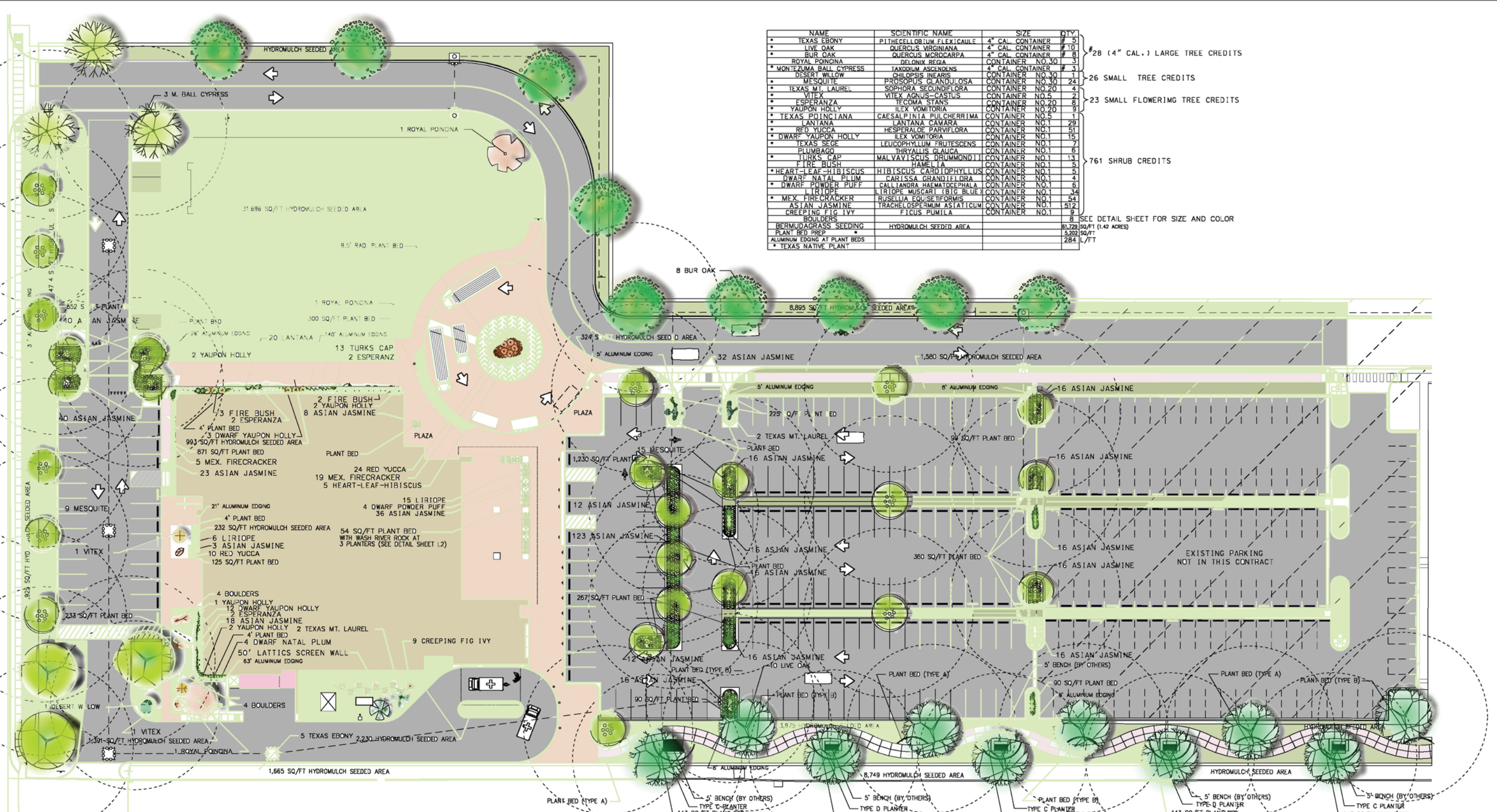
Wedelia



Allamanda Vine

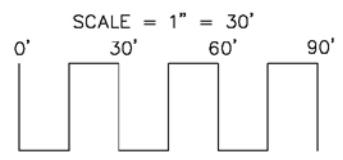
NAME	SCIENTIFIC NAME	SIZE	QTY
TEXAS EBONY	PIRHEGELLORIUM FLEXICANLE	4" CAL. CONTAINER	5
LIVE OAK	QUERCUS VIRGINIANA	4" CAL. CONTAINER	10
BUR OAK	QUERCUS MICROCARPA	4" CAL. CONTAINER	8
ROYAL POINCIANA	DELONIX REGIA	CONTAINER NO. 30	3
MONTEZUMA BALL CYPRESS	TAXODIUM ASCENDENS	4" CAL. CONTAINER	3
DESERT WILLOW	CHIROPSIS INEQUIS	CONTAINER NO. 30	3
MESQUITE	PROSOPUS GLANDULOSA	CONTAINER NO. 30	24
TEXAS MT. LAUREL	SOPHORA SECUNDIFLORA	CONTAINER NO. 20	4
VITEX	VITEX AGNUS-CASTUS	CONTAINER NO. 5	2
ESPERANZA	TECOMA STANS	CONTAINER NO. 20	8
YAUAPON HOLLY	ILEX VOMITORIA	CONTAINER NO. 20	9
TEXAS POINCIANA	CAESALPINIA PULCHERRIMA	CONTAINER NO. 5	1
LANJANA	LANTANA CAMARA	CONTAINER NO. 1	29
RED YUCCA	HESPERALOE PARVIFLORA	CONTAINER NO. 1	51
DWARF YAUAPON HOLLY	ILEX VOMITORIA	CONTAINER NO. 1	15
TEXAS SEGE	LEUCOPHYLLUM FRUTESCENS	CONTAINER NO. 1	7
PLUMBAGO	THYRALIS GLAUCA	CONTAINER NO. 1	6
TURKS CAP	MALVAVISCUS DRUMMONDII	CONTAINER NO. 1	13
FIRE BUSH	HAMELIA	CONTAINER NO. 1	5
HEART-LEAF-HIBISCUS	HIBISCUS CARDIOPHYLLUS	CONTAINER NO. 1	5
DWARF NATAL PLUM	CARISSA GRANDIFLORA	CONTAINER NO. 1	4
DWARF POWDER PUFF	CALLIANDRA HAMATOCEPHALA	CONTAINER NO. 1	6
LIRIOPE	LIRIOPE MUSCARI (BIG BLUE)	CONTAINER NO. 1	34
MEX. FIRECRACKER	RUSELLIA EQUISETIFORMIS	CONTAINER NO. 1	54
ASIAN JASMINE	TRACHELOSPERMUM ASIATICUM	CONTAINER NO. 1	512
CREeping FIG IVY	FIGUS PUMILA	CONTAINER NO. 1	9
BOULDERS			8
BERMUDAGRASS SEEDING	HYDROMULCH SEEDED AREA		81,728 SQ/FT (1.42 ACRES)
PLANT BED PREP			5,202 SQ/FT
ALUMINUM EDGING AT PLANT BEDS			284 L/FT
* TEXAS NATIVE PLANT			

28 (4" CAL.) LARGE TREE CREDITS
 26 SMALL TREE CREDITS
 23 SMALL FLOWERING TREE CREDITS
 761 SHRUB CREDITS



CITY OF McALLEN LANDSCAPE ORDINANCE REQUIREMENTS

TOTAL SQ/FT OF DEVELOPMENT	295,086 SQ/FT	6.77 ACRES
LANDSCAPE AREA REQUIREMENT 10% MINIMUM	29,508.6 SQ/FT	.68 ACRES
LANDSCAPE AREA PROVIDED (GRASS AND PLANT BEDS)	78,386.0 SQ/FT	1.78 ACRES
TREE REQUIREMENT (10,000 SQ/FT) = 26 TREES	51	TREES PROVIDED 28 LARGE TREES# 23 FLOWER TREES
ADDITIONAL TREES 19,508 / 800 = 24.38		
TOTAL IRRIGATED AREAS	1.42 ACRES	



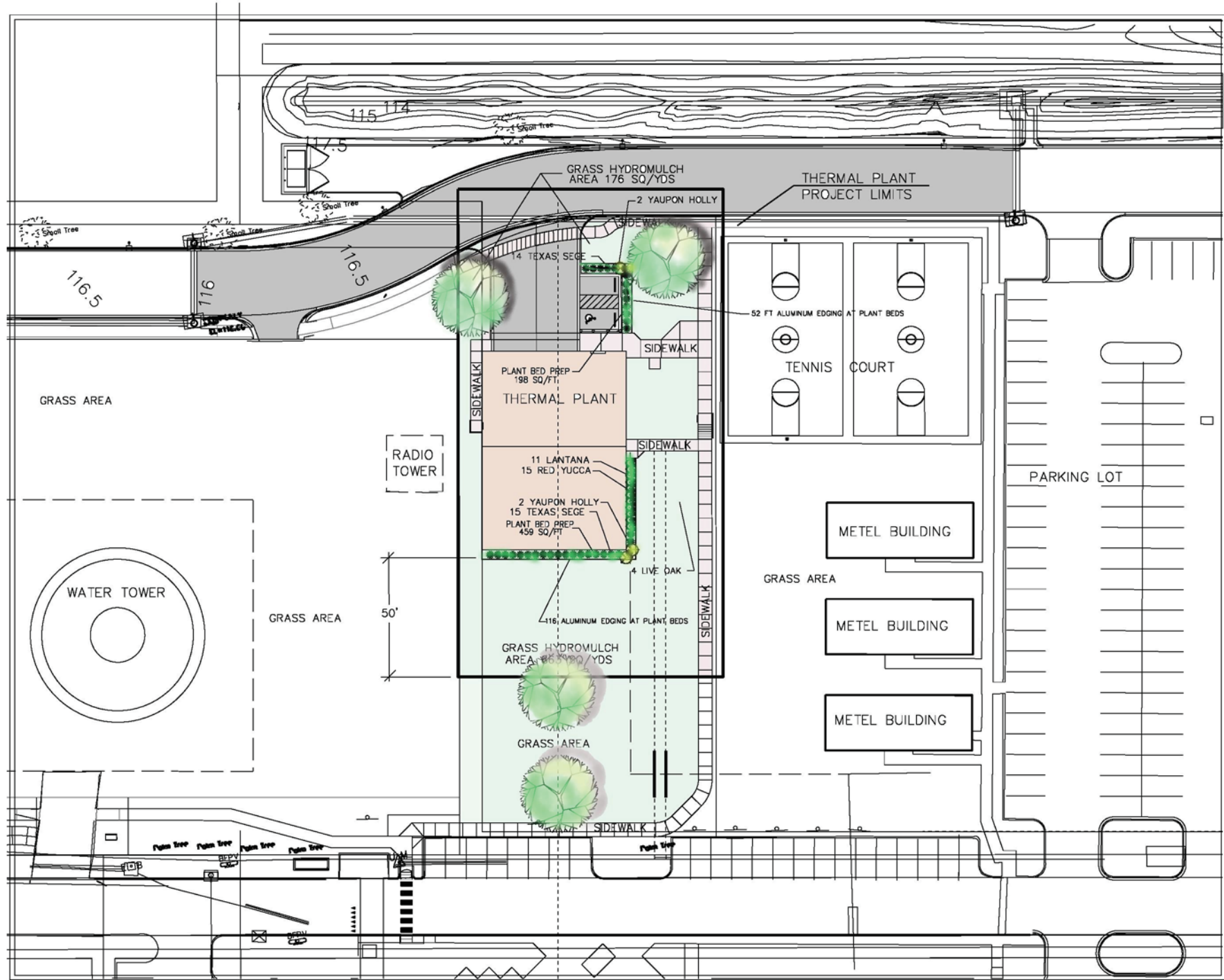
3 AUGUST 2016
 100% CONSTRUCTION DOCUMENTS

STEPHEN P. WALKER R.L.A.
 LANDSCAPE ARCHITECT
 7217 N. 30th STREET
 McALLEN, TEXAS 78504

REGISTERED LANDSCAPE ARCHITECT
 STATE OF TEXAS
 1774

THE TEXAS BOARD OF ARCHITECTURAL EXAMINERS
 8073 SPANISH CREEK BLVD., SUITE 100, AUSTIN,
 TEXAS 78745, TEL: (512) 425-6224. THIS
 JURISDICTION OVER THE INDIVIDUALS LICENSED UNDER
 THE LANDSCAPE ARCHITECTS REGISTRATION LAW
 WITHIN THE STATE OF TEXAS IS NOT FINAL.

06/July/2016
 S.P.W.



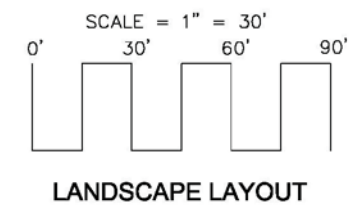
NAME	SCIENTIFIC NAME	SIZE	QTY.	CREDITS
* LIVE OAK	QUERCUS VIRGINIANA	4" CAL. CONTAINER	4	4 (4" CAL.) LARGE TREE CREDITS
* YAUPON HOLLY	ILEX VOMITORIA	CONTAINER NO.20	4	4 SMALL FLOWERING TREE CREDITS
* TEXAS SEGE	LEUCOPHYLLUM FRUTESCENS	CONTAINER NO.1	29	} 1.864 SHRUB CREDITS
* LANTANA	LANTANA CAMARA	CONTAINER NO.1	11	
* RED YUCCA	HESPERALOE PARVIFLORA	CONTAINER NO.1	15	
BERMUDAGRASS SEEDING	HYDROMULCH SEEDED AREAS		1,039 SQ/YDS (0.21 ACRES)	
PLANT BED PREP			637 SQ/FT	
ALUMINUM EDGING AT PLANT BEDS			168 L/FT	
* TEXAS NATIVE PLANT				

PLANT LEGEND


-  LIVE OAK
-  YAUPON HOLLY
-  TEXAS LANTANA
-  RED YUCCA
-  TEXAS SEGE

CITY OF MCALLEN LANDSCAPE ORDINANCE REQUIREMENTS

TOTAL SQ/FT OF DEVELOPMENT	6,523 SQ/FT 0.023 ACRES
LANDSCAPE AREA REQUIREMENT 10% MINIMUM	652 SQ/FT 0.0149 ACRES
LANDSCAPE AREA PROVIDED (GRASS AND PLANT BEDS)	10,008 SQ/FT .223 ACRES
TREE REQUIREMENT AS PER CITY = 4 TREES PLAN REVIEW 12/30/16	TREES PROVIDED 4 LARGE TREES 4 TOTAL
TOTAL IRRIGATED AREAS	.23 ACRES



NORTH



STEPHEN P. WALKER R.L.A.
LANDSCAPE ARCHITECT
7217 N. 30th STREET
MCALLEN, TEXAS 78504

THE TEXAS BOARD OF ARCHITECTURAL EXAMINERS
8073 SPANISH CREEK BLVD., SUITE 1002, AUSTIN,
TEXAS 78745, TEL: (512) 425-4224, FAX:
JURISDICTION OVER THE INDIVIDUALS LICENSED UNDER
THE LANDSCAPE ARCHITECTS REGISTRATION LAW
ARTICLE 150C, CHAPTER 150, TEXAS GOV. STATUTES

Stephen P. Walker
STEPHEN P. WALKER R.L.A.

*Texas Native



Texas Ebony*



Live Oak*



Bur Oak*



Download from [Dreamstime.com](https://www.dreamstime.com)
10817118
Rudy Linares | Dreamstime.com

Royal Poinciana



Montezuma Bald Cypress*



Brazil Tree*



Texas Mountain Laurel*



Desert Willow*



Vitex tree*



Esperanza Tree*



Yaupon Holly*



Mexican Poinciana*



Texas Lantana*



Red Yucca*



Dwarf Yaupon Holly*



Texas Sage (cenizo)*



Plumbago



Turks Cap*



Fire Bush



Heart Leaf Hibiscus*



Natal Plumb



Dwarf Powder Puff



Liriope



Fire Cracker Plant*



Asian Jasmine

Review and Recommend Action as Necessary on the 2013 Bond Construction Program Access Control Equipment Proposed Budget and Expenditures

Approval to recommend action as necessary for the 2013 Bond Construction Program Access Control equipment proposed budget and expenditures will be requested at the September 19, 2017 board meeting.

Purpose

The access control equipment will be used to expand the current system to all construction projects. This equipment will allow faculty and staff to have access to buildings, office areas, and IT wiring closets throughout the district. On September 12, 2017 Finance, Audit & Human Resources Committee will review and recommend purchase of access control equipment.

Background

Broaddus & Associates established a technology budget in the amount of \$8,020,235 and included in that amount is a budget for access control. The total budget earmarked for access control purchases and installations is as follows:

Access Control Equipment	Budget Amount
Bond Proceeds Budget	\$236,219
Non-Bond Proceeds Transfer to Plant Fund Budget	3,194
Total	\$233,025

Partial - Access Controls Budget and Actual			
Not Including Projects - MV Workforce , Starr Workforce, La Joya, and RCPSE			
Source of Funds	Budget Amount	Actual Amount	Variance
Bond Proceeds Budget	\$215,276	\$69,278	\$145,997
Non-Bond Proceeds Transfer to Plant Fund Budget	3,194	3,194	-
Total	\$218,470	\$72,473	\$145,997

Presenters

Brian Fruge, Broaddus & Associates' Associate Vice President, will provide and present an update to the Board regarding the 2013 Bond Construction Program Budget for access control equipment, and the impact of the recommended proposals on the bond budget.

Enclosed Documents

Broadus & Associates did not provide backup information for the current access control purchases and installations as requested.

Recommended Action

It is requested that the Facilities Committee recommend action as necessary for the 2013 Bond Construction access control equipment proposed budget and expenditures at the September 19, 2017 board meeting as presented.

Review and Recommend Approval of Assessment of Current Pecan Campus Library

The need for the assessment of the current Pecan Campus Library will be reviewed and recommended for approval at the September 19, 2017 Board meeting.

Purpose

The Board will be informed of the process administration recommends to assess the adequacy of the existing Pecan Campus library facility to meet 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 keep up with 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 consists of the following spaces:

- Reference Area
- Book Stacks
- Staff Offices
- Open Computer Lab
- Internet Café
- Art Gallery
- Multi-purpose Space
- Quiet Study Spaces
- Work Rooms
- Conference Rooms
- Study Rooms

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. 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 square feet.

College staff wish to engage a consultant to conduct a facilities assessment to review and assess the adequacy of the current library facility to serve the current enrollment at the Pecan Campus. 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 recommend moving forward with determining whether the current building can be expanded or where a new library could be located.

Presenters

Dr. Shirley A. Reed, President, Cody Gregg, 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 September 19, 2017 Board meeting, the assessment of the current Pecan Campus Library.

Review and Recommend Action on Contracting Architectural On-Call Services for Projects less than \$500,000 in Total Construction Costs

Approval of architectural on-call services as needed for district-wide construction projects less than \$500,000 in total construction costs will be requested at the September 19, 2017 Board meeting.

Purpose

Architectural on-call services are needed to have an approved list of firms available to perform architectural services for projects under \$500,000.

Justification

The benefit of a preapproved list of architectural firms is time saved by not soliciting qualifications on a project by project basis. Having a preapproved list of firms allows staff to coordinate one solicitation of qualifications for Board approval then recommend contracting with each firm as construction projects under \$500,000 are initiated. The assignment of projects to each firm is then monitored on an annual basis to ensure an equitable amount of work and fees are awarded to each firm on the list. Consideration of assignment of projects is also based on:

- Previous work experience on the type of project
- Previous work experience on the project site or building
- Previous work experience on the campus

This process has proven effective and allows architectural design services to be expedited.

Background

The current approval of architectural on-call services for construction projects with budgets under \$500,000 expired on June 26, 2017. It is recommended that a minimum of five firms be approved for a period of one year with the option to renew for two additional one-year periods, with Board approvals.

The Request for Qualifications (RFQs) was prepared and on April 3, 2017 solicitation of these services began. A total of twenty-one (21) firms were issued the RFQs. On April 20, 2017, a total of sixteen (16) firms submitted responses to the RFQs. The evaluation team prepared the attached summary of the scoring and ranking for review by the Facilities Committee.

Current Firms Approved for On-Call Services	Top Ranked Firms Recommended for On-Call Services
Boultinghouse Simpson Gates Architects	PBK Architects, Inc.
EGV Architects, Inc.	EGV Architects, Inc.
ERO Architects, LLP.	Boultinghouse Simpson Gates Architects
PBK Architects, Inc.	The Warren Group Architects, Inc.
Rike Ogden Figueroa Allex Architects, Inc.	Negrete & Kolar Architects, LLP.

Enclosed Documents

Summaries of the scoring and ranking prepared by the College's Purchasing Department.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the September 19, 2017 Board meeting, a minimum of five firms for architectural on-call services for construction projects under \$500,000 in total construction costs for a period of one year with the option to renew for two additional one-year approvals as presented.

**SOUTH TEXAS COLLEGE
ARCHITECTURAL SERVICES
PROJECT NO. 16-17-1055**

VENDOR	Alvarado Architects & Associates, Inc.	Boultinghouse Simpson Gates Architects	EGV Architects, Inc.	goERO International, LLC/ dba ERO Architects	Gignac & Associates, LLP.	Mata+Garcia Architects, LLP.	Milnet Architectural Services, PLLC.	Negrete & Kolar Architects, LLP.	Orange Made, LLC.	PBK Architects, Inc.	Rike Ogden Figueroa Allex Architects, Inc.	The Warren Group Architects, Inc.
ADDRESS	307 S Main St Donna, TX 78537	3301 N McColl Rd McAllen, TX 78501	220 S Bridge St. Hidalgo, TX 78557	300 S 8th St McAllen, TX 78501	3700 N 10th St McAllen, TX 78504	1314 Ivy Ave McAllen, TX 78501	608 S 12th St McAllen, TX 78501	204 E Stubbs St Edinburg, TX 78539	910 Redwood Ave Ste 10 McAllen, TX 78501	3900 N 10th St Ste 810 McAllen, TX 78501	1007 Walnut Ave McAllen, TX 78501	1801 S 2nd St Ste 330 McAllen, TX 78503
CITY/STATE/ZIP	Donna, TX 78537	McAllen, TX 78501	Hidalgo, TX 78557	McAllen, TX 78501	McAllen, TX 78504	McAllen, TX 78501	McAllen, TX 78501	Edinburg, TX 78539	McAllen, TX 78501	McAllen, TX 78501	McAllen, TX 78501	McAllen, TX 78503
PHONE	956-464-8258	956-630-9494	956-843-2987	956-661-0400	956-686-0100	956-631-1945	956-688-5656	956-386-0611	956-800-4384	956-687-1330	956-686-7771	956-994-1900
FAX	956-464-8259	956-630-2058	956-843-9726	956-661-0401	956-662-7313	956-631-1968	956-687-9289	956-386-0613		956-687-1331	956-687-3433	956-994-1962
CONTACT	Erasmus Eli Alvarado III	Danny Boultinghouse	Eduardo G. Vela	Eli R. Ochoa	Raymond Gignac	Hector Rene Garcia	Rodolfo R. Molina, Jr.	David N. Negrete	Carolina Civarolo	Cliff Whittingstall	Luis A. Figueroa	Laura Nassri Warren
2.1 Statement of Interest												
2.1.1 Statement of Interest for Project	Indicated their dedication to educational facility planning and design. Is willing and readily available to serve the needs of the College.	Pointed out that firm has extensive experience in providing "on-call" service, including such current work for STC and is familiar with STC's requirements and expectations.	Mentioned the firm's "extensive" experience in the Rio Grande Valley and "exceptional" track record for meeting project scope and being within budget.	Indicated that they are the largest firm in South Texas specializing in education facilities. Pointed out their previous IDIQ work for STC on several projects.	Pointed out their expertise with state-of-the-art educational facilities. Indicated that sustainable design is a regular practice for the firm.	Indicated that they only undertake an assignment if it can be given undivided attention. Stated that their on-time completion rate is 98% and their on-budget rate is 92%.	The company pointed out their experience working with the college and indicated that the company specializes in renovation projects.	Indicated that firm has the expertise and experience that is very well suited to undertake STC projects within budget limitation.	Indicated that they are a group of designers that are excited to collaborate with clients and the community to bring forth positive change.	Mentioned the firm has industry-leading experience in working with colleges and universities. Also pointed out the ability to serve as a "one stop shop" offering in-house expertise, architecture, MEP engineering, civil engineering, structural engineering, technology	The firm cited the previous work they have provided for STC and stated their confidence in the ability to continue providing service.	Pointed to the current work being provided to STC and welcome the opportunity to continue providing services.
2.1.2 History and Statistics of Firm	- Firm founded in 1991 - Staff of 5 - Pointed out 25+ years of experience	- Firm established in 1990 - 600+ successful projects and 85% repeat client rate - Three registered architects - 11 total staff	- Established in 1994 - Specializes in educational facilities	- Created in 2001 - Headquartered in McAllen, TX - Professional staff of 23 includes 2 registered architects and 2 registered professional engineers	- Offices in Corpus Christi, Harlingen and McAllen	- Firm originally established in 1981 - Identify themselves as medium-sized firm with two principals - Staff of 15	- Established in 2000 - Pointed out experience in educational design. - Pointed out the 30+ years experience of principal	- Offices in Austin and Edinburg - Edinburg office has been providing service for 22 years. - Principal has 30+ years experience	- Firm Established in 2013 - Located in McAllen	- Established in 1981 - 9 offices across Texas and Louisiana, including McAllen - 340 + Full-Time professionals	- Established in 1949 in McAllen - Maintain offices in McAllen	- Established in 2004 - Offices in McAllen and Austin - Recognized as "Top 5 Small Businesses of 2013" by McAllen Chamber of Commerce
2.1.3 Statement of Availability and Commitment	Indicated commitment of necessary resources to fulfill obligation of project.	Indicated their availability and commitment to the project. Stated that two of their principals would be involved with the project until completed.	Stated that they will commit as much time as deemed necessary to meet project milestones. If necessary, will acquire additional help to ensure that the project gets delivered on time.	Indicated all key principles and staff are available and committed to lead and manage the proposed STC projects.	Stated that they will commit the work force necessary to complete project within the designated schedule.	Indicated an ability for rapid response to STC's needs. Stated their commitment to timelines set by STC.	State that they do not pursue projects unless certain of capabilities to produce on or ahead of schedule. Indicated that staff are immediately available for the project.	Indicated that the firm will commit to having the staff available according to the schedules determined.	Made no direct statement of availability, but indicated their to collaborate with clients and community.	Indicated that timing of project is ideal for their schedule. Stated their commitment of necessary time and resources for the project.	Indicated the immediate availability to provide services and the active participation by the key team members of the firm.	Indicated their commitment to allocate the best members of the staff to STC projects.
2.2 Prime Firm												
2.2.1 Resumes of Principals and Key Members	Included resumes for the following staff: - Erasmo D. Alvarado, Jr - President - Erasmo Eli Alvarado, III - Vice-President - Mario Garza, Jr - Project Manager	Included resumes for the following: - Danny Boultinghouse, Principal Architect - Robert S. Simpson, Project Architect/ Manager - John Gates, Project Architect/Manager	Included resumes for the following: - Eduardo G. Vela, President/Registered Architect - Alejandra Mina, Senior Project Manager - Rebecca Acuña, Project Manager - Gilbert Zuniga, Project Manager - Ramiro E. Ramos, Project Manager - Yahaira N. Davila, Project Manager - Yesenia Suchil, Project Manager - Jerry Garcia, Manager	Included resumes for the following staff: - Eli R. Ochoa, Principal-in-Charge - Octavio Cantu, Project Architect - Ismael Adame, Project Manager - Roberto Pruneda, Design & Visualization - Sergio Castillo, Project Production Manager - Manuel Zamora, Production Specialist - Jose L. Rios- Designer - Joel D. Galindo, Structural Engineer - Jerry Garcia, Manager	Included resumes for the following staff: - Raymond Gignac, Principal-In-Charge/Project Director - Rolando Garza, Architectural Design Manager - Carolyn James, Architect/Interior Designer - Nicholas Gignac, Associate AIA - Juan Mujica, Project Manager - Richard Tagle, Construction Manager - David Majda, Construction Manager - Ana Salas-Luksa, Architectural Associate	Included resumes for the following staff: - Hector R. Garcia, Coordinating Architect - Fernando Mata, Partner/Director of Administration - Reynaldo Zamora, Architect - Adolfo J. Vela, Construction Field Rep.	Included resumes for the following staff: - Rodolfo R. Molina, Jr. - President - Ramon Villalobos, Project Partner - Juan Martinez, Project Designer - Mirtha Uranga, Interiors	Included resumes for the following staff: - David Negrete, Architect - Diana G. Negrete, Principal Partner - Andres L. Mata, Jr., Project Manager - Esteban Zamora, Project Designer - Bruce W. Menke, Project Manager - Jason T. George, Architect - Project Manager	Included resumes for the following staff: - Carolina Civarolo, Partner - Erick Darbo Diaz, Partner - Laura Ayala, Design Associate	Included resumes for the following staff: - Cliff Whittingstall - Principal, Director of Higher Education - David Iglesias - Client Executive - Scott Adams - Principal Design Lead - Andre F. de Mattos - Project Manager - Rebecca Hupp- Senior Interior Designer - Veronica Romero - Interior Designer - Jason Mooney - Project Manager - Jessica Braham Soliz - Project Architect - Joe Daher - Director of MEP Engineering - A. Todd Scrimpsper - Facilities Consulting	Included resumes for the following staff: - Luis A. Figueroa - Principal - Manuel Hinojosa - Principal - Humberto Rodriguez - Principal - Cesar Alejandro Roque - Associate AIA	Included resumes for the following staff: - Laura Nassri Warren - Architect - Andrina De Anda - Associate Architect Director - Natanael Perez - Project Manager - Maritza Cardenas - Senior Project Manager - Crystal Chavez - CAD Technologist
2.2.2 Project Assignments and Lines of Authority	Duties and time assignments for each staff member were included.	Lines of authority and assignments within firm are shown in an organization chart that includes eleven staff members.	Listed key personnel for projects in order of authority and their titles. Indicated that they adjust staff to different lines of duty depending on specific project needs.	Duties and time assignments for each staff member were included.	Lines of authority and project assignments were shown in organization chart.	Lines of authority and project assignments were shown in organization chart.	Duties and time assignments for each staff member were included.	Lines of authority are indicated in an organization chart. Indicate that all team members will, at some point, dedicate 100% of time to project.	Lines of authority and project assignments were not addressed.	Lines of authority and communication are indicated in an organization chart. A table is included that shows staff that will work on project and their time assignments.	Indicated duties and time assignments for the key team members.	Duties and time assignments for firm staff and staff from consultant firms are summarized in a table.
3.3 Project Team												
2.3.1 Organization chart with Role of Prime Firm and each consultants firm	Included organization chart which showed the following consultants: - Melden & Hunt - Chanin Engineering - SIGMA & Jones*DBR	Included organization chart which showed the following consultants: - Ethos Engineering - MEP - Half Associates - MEP - Chanin Engineering - Structural - Green, Rubiano Associates - Structural - Perez Consulting Engineers - Civil - Melden & Hunt, Inc - Civil	Included organizational chart showing prime firm and the following consultants: - Chanin Engineering - Structural - Trinity MEP Engineering - MEP	Included organizational chart showing prime firm and the following consultants: - Perez Consulting Engineers - Civil - Half Associates - MEP - Armo Industries - RRO	Included organization chart showing prime firm associates. Indicated that Sub-Consultants will be determined based on project scope.	Included organization chart with staff and the following consultants: - CLH Engineering - Structural Engineer - Hinojosa Engineering - Structural Engineer - Sigma HN Engineers, MEP	Organization chart is included that shows the following consultants: - DBR Engineering - MEP - Solorio, Inc - Structural Engineer	An organization chart is included which shows the following consultants: - Half Associates - MEP - Chanin Engineering - Structural - AEC Engineering - Civil	Organization chart is included which shows the following consultants: - Trinity MEP Engineering - MEP - Mendoza Engineering - Structural	Organization chart is included that showed the following consultants: - Perez Consulting Engineers - Civil	Organization chart was included that showed the following consultants: - M. Garcia Engineering - Civil - Chanin Engineering - Structural - HM 3 Engineering - MEP - Cosper Associates - Kitchen - SSP Design - Landscaping	Organization chart was included that included the following consultants: - Perez Consulting Engineers - Civil - Chanin Engineering - Structural - City of Pharr - Pharr Aquatics Center (\$9,800,000)
2.4 Representative Projects												
2.4.1 Minimum of 5 projects firm has worked on	- STC - Pecan Plaza Police Department Headquarters Renovations (\$864,000) - UTB Texas Southmost College - Oliveira Library Interior Renovations (\$1,700,000) - UTRGV - Soccer, Track & Field Complex (\$3,795,854) - Texas A&M University at Kingsville - BES 100 Interiors Modifications (\$368,000) - Laredo Community College - Second Campus (\$35 million)	- City of McAllen - McAllen Public Library and Dewey Park Trails (\$14,300,000) - UTRGV - Haggard Building Renovation (\$2,200,000) - STC - Auditorium Remodel (\$565,802) - STC - 2501 Pecan Plaza Renovation (\$2,026,926) - UTRGV - Annex Building Renovation (\$2,727,000)	- Mission CISD - Mission Collegiate High School (\$13,626,000) - PSJA ISD - LBJ Middle School Remodeling Additions & Site Improvements (\$18,249,900) - Roma ISD - Anna S Canavan Elementary School (\$14,495,610) - PSJA ISD - New Garza-Peña Elementary School (\$12,446,800) - City of Hidalgo - Rio Grande Valley Border Security and Technology Training Center (\$1,866,903)	- STC - Mid-Valley Campus Student Services Ctr Mods (\$393,000) - STC - Mid-Valley Campus Respiratory Lab (\$351,599.10) - PSJA ISD - North High School Renovations (\$13,183,000) - Region One ESC - ESC Science Labs for Instr Training Add (\$262,500) - UTRGV - Social Work and Occupational Therapy Renovations (\$2,289,490)	- Del Mar College - Emerging Technology Expansion (\$8 million) - Pharr San Juan Alamo ISD - Collegiate Academy Re-purpose (\$17 million) - Corpus Christi ISD - Veterans Memorial High School & Technology Labs (\$93,204,494) - La Joya ISD - Juarez Lincoln High School & Technology Labs (\$57.3 million) - UTRGV - Dorothy Adkins Middle School (\$30,727,438)	- Weslaco ISD - Weslaco High Music Halls (\$3,832,000) - Brownsville ISD - Egly/Perez/Palm Grove/Canales Elementary School Additions (\$9,405,221) - San Benito CISD - Angela Gera Leal Elementary (\$7,800,000) - San Benito CISD - Conversion of Downs Elementary Cafeteria into Computer and Science Labs (\$850,000) - Weslaco ISD - F.D. Roosevelt Elementary School (\$1,500,000)	- Texas State Technical College - Engineering Center Phase II (3,400,000) - PSJA ISD - Daniel Ramirez Elementary School (\$12,747,800) - Edinburg CISD - Robert Vela HS New Science Wing Addition & Renovations (\$9,727,637) - Brooks County ISD - Fallfurris High School Phase I & II Renovations (\$9,958,322) - Edinburg CISD - Barrientes MS Fine Arts Addition (\$3,752,899)	- UTRGV - Health Sciences Center (\$1,580,000) - Edinburg CISD - Central Administration Building and Network Operating & Information Technology Training Center (\$10,200,000) - Mission CISD - Veterans Memorial High School (\$3,257,000) - UTRGV Marialice Shary Shivers (MASS) Administration building Interior Renovations (\$2,345,000) - McAllen ISD - Transportation Building Training/Break Room	- University of Texas - Interior Renovations for the School of Public Health (\$105,000) - The Salvation Army - Corps Community Center Schematic Design (\$2,500,000) - Loreny R&P LLC - Little Haven Prescribed Pediatric Extended Care Center (\$1,250,000) - UTRGV Marialice Shary Shivers (MASS) Administration building Interior Renovations (\$1,700,000) - UT - Pan American - Renovations (\$2,500,000)	- Texas State Technical College - Dental Building Renovation (\$1,575,339) - The University of Texas at San Antonio - Renovations to Applied Engineering and Technology (AET) Laboratory (\$102,718) - University of Houston - Biology/Physiology Lab Renovation (\$158,000) - The University of Texas at Brownsville - Oliveira Library Interiors Renovation (\$1,700,000) - Texas A&M University - Kingsville - BES 100 Interiors Modification (\$368,000)	- South Texas College - Mid Valley Student Service Building Expansion (\$2,500,000) - PSJA ISD - Stadium Renovations Phase I, II, III (\$9,828,955) - Roma ISD - Manuel Guerra Administration Building (\$2,313,000) - Edinburg CISD - Edinburg Francisco Barrientes Middle School Renovations (\$3,444,348) - Lasara ISD - Gymnasium Renovations (\$2,276,500) - Harlingen ISD - School of Health Professions (\$15,319,400)	- South Texas College - Student Activities and Cafeteria Building - City of McAllen - McAllen International Airport Renovations and Additions (\$21,000,000) - Mission EDC - CEED Mission Economic Development Corporation (\$3,602,638) - City of Pharr - Pharr Aquatics Center (\$9,800,000)
2.5 References												
2.5.1 References for three projects	- Texas Southmost College - UTRGV - Texas State Technical College	- University of Texas Pan American - City of McAllen	- PSJA ISD - Mission CISD - Roma ISD - Hidalgo ISD - City of Hidalgo	- South Texas College - UTRGV - PSJA ISD	- La Joya ISD - Corpus Christi ISD - Pharr San Juan Alamo ISD	- San Benito CISD - Weslaco ISD - Brownsville ISD	- Brooks County ISD - Edinburg CISD - Pharr San Juan-Alamo ISD - Texas State Technical College	- UT-Rio Grande Valley - Edinburg CISD - Mission CISD	- University of Texas - The Salvation Army - UTRGV	- Lamar State College - Lone Star College - Texas State Technical College Foundation	- Edinburg CISD - Lasara ISD - PSJA ISD - Roma ISD	- UTRGV - City of Pharr - PSJA ISD - Our Lady of Sorrows Campus Master Plan - Juan Diego Academy Catholic Regional High School
2.6 Project Execution												

SOUTH TEXAS COLLEGE
ARCHITECTURAL SERVICES
PROJECT NO. 16-17-1055

VENDOR	Alvarado Architects & Associates, Inc.	Boultinghouse Simpson Gates Architects	EGV Architects, Inc.	goERO International, LLC/ dba ERO Architects	Gignac & Associates, LLP.	Mata+Garcia Architects, LLP.	Milnet Architectural Services, PLLC.	Negrete & Kolar Architects, LLP.	Orange Made, LLC.	PBK Architects, Inc.	Rike Ogden Figueroa Allex Architects, Inc.	The Warren Group Architects, Inc.
ADDRESS	307 S Main St	3301 N McColl Rd	220 S Bridge St.	300 S 8th St	3700 N 10th St	1314 Ivy Ave	608 S 12th St	204 E Stubbs St	910 Redwood Ave Ste 10	3900 N 10th St Ste 810	1007 Walnut Ave	1801 S 2nd St Ste 330
CITY/STATE/ZIP	Donna, TX 78537	McAllen, TX 78501	Hidalgo, TX 78557	McAllen, TX 78501	McAllen, TX 78504	McAllen, TX 78501	McAllen, TX 78501	Edinburg, TX 78539	McAllen, TX 78501	McAllen, TX 78501	McAllen, TX 78501	McAllen, TX 78503
PHONE	956-464-8258	956-630-9494	956-843-2987	956-661-0400	956-686-0100	956-631-1945	956-688-5656	956-386-0611	956-800-4384	956-687-1330	956-686-7771	956-994-1900
FAX	956-464-8259	956-630-2058	956-843-9726	956-661-0401	956-662-7313	956-631-1968	956-687-9289	956-386-0613		956-687-1331	956-687-3433	956-994-1962
CONTACT	Erasmio Eli Alvarado III	Danny Boultinghouse	Eduardo G. Vela	Eli R. Ochoa	Raymond Gignac	Hector Rene Garcia	Rodolfo R. Molina, Jr.	David N. Negrete	Carolina Civarolo	Cliff Whittingstall	Luis A. Figueroa	Laura Nassri Warren
2.6.1 Willingness and ability to expedite services. Ability to supplement production.	Indicated they are willing and able to expedite design services and construction administration. Implemented step-by-step procedures to ensure a project stays on schedule.	Reiterated the availability of the firm's staff and their commitment of whatever resources needed to fulfill work obligations.	Stated their process of "architecture-by-team" approach in which client, architect and consultants to exchange ideas and all work together to establish goals for the project. Stated that they will acquire additional help as necessary to ensure on time delivery of project.	Indicated willingness and ability to expedite services and construction administration for projects with budgets up to \$500,000. Stated their extensive experience in accelerating project schedules to meet school year calendars and minimize the time students are exposed to	Indicated they are willing and able to expedite design services and construction administration. Provided very detailed project approach process and part of it addresses timely completion of project.	Indicated that firm has associated with other architectural firms to provide services for other projects (other than STC) so that work will be concentrated on STC projects.	Stated their ability to complete projects on short timelines. Indicated they have completed most large projects and are ready for a new design challenge.	Indicated that they will assign staff as needed to meet STC's goals.	Indicated that they are a small office that dedicates the necessary time and effort to meet every client's schedule.	Indicated that McAllen office will be the primary contact, but that it will utilize the 340+ company-wide staff to meet schedule demands.	Indicated that firm is committed to immediate and thorough response to the project. Stated that in house staff in the Rio Grande Valley is able to provide all production.	Indicated their willingness and ability to expedite design and construction administration. Will supplement production capability if necessary.
Total Evaluation Points	544.65	553.3	556.31	548.64	544.47	545.97	550.16	550.64	544.14	562.81	549.64	551.48
Ranking	10	3	2	8	11	9	6	5	12	1	7	4

Review and Recommend Action on Contracting Mechanical, Electrical, and Plumbing (MEP) Engineering On-Call Services for Projects less than \$300,000 in Total Construction Costs

Approval of Mechanical, Electrical, and Plumbing (MEP) engineering on-call services as needed for district-wide construction projects less than \$300,000 in total construction costs will be requested at the September 19, 2017 Board meeting.

Purpose

Mechanical, Electrical, and Plumbing engineering on-call services are needed to have an approved list of firms available to perform MEP services for projects under \$300,000.

Justification

The benefit of a preapproved list of MEP firms is time saved by not soliciting qualifications on a project by project basis. Having a preapproved list of firms allows staff to coordinate one solicitation of qualifications for Board approval then recommend contracting with each firm as construction projects under \$300,000 are initiated. The assignment of projects to each firm is then monitored on an annual basis to ensure an equitable amount of work and fees are awarded to each firm on the list. Consideration of assignment of projects is also based on:

- Previous work experience on the type of project
- Previous work experience on the project site or building
- Previous work experience on the campus

This process has proven effective and allows MEP design services to be expedited.

Background

The current approval of Mechanical, Electrical, and Plumbing engineering on-call services for construction projects with budgets under \$300,000 expired on July 25, 2017. It is recommended that a minimum of three firms be approved for a period of one year with the option to renew for two additional one-year periods, with Board approval.

The Request for Qualifications (RFQs) was prepared and on April 3, 2017 solicitation of these services began. A total of seven (7) firms were issued the RFQs. On April 20, 2017, a total of five (5) firms submitted responses to the RFQs. The evaluation team prepared the attached summary of the scoring and ranking for review by the Facilities Committee.

Current Firms Approved for On-Call Services	Top Ranked Firms Recommended for On-Call Services
DBR Engineering Consultants, Inc.	Ethos Engineering
Half Associates, Inc.	Half Associates, Inc.
Sigma HN Engineers, PLLC.	DBR Engineering Consultants, Inc.
	Sigma HN Engineers, PLLC.

Enclosed Documents

Summaries of the scoring and ranking prepared by the College's Purchasing Department.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the September 19, 2017 Board meeting, a minimum of four firms for Mechanical, Electrical, and Plumbing engineering on-call services for construction projects under \$300,000 in total construction costs for a period of one year with the option to renew for two additional one-year approvals as presented.

**SOUTH TEXAS COLLEGE
MECHANICAL, ELECTRICAL, PLUMBING, ENGINEERING SERVICES
PROJECT NO. 16-17-1057**

VENDOR	DBR Engineering Consultants, Inc.	Ethos Holistique Holdings, LLC./dba Ethos Engineering	Half Associates, Inc.	MEP Solutions Engineering, PLLC.	Sigma HN Engineers, PLLC.
ADDRESS	200 S 10th St Ste 901	119 W Van Buren Ave Ste 101	5000 W Military Ste 100	600 E Beaumont Ave Ste 2	701 S 15th St
CITY/STATE/ZIP	McAllen, TX 78501	Harlingen, TX 78550	McAllen, TX 78503	McAllen, TX 78501	McAllen, TX 78501
PHONE	956-683-1640	956-230-3435	956-664-0286	956-664-2727	956-332-3206
FAX	956-683-1903	956-720-0830	956-664-0282	956-664-2726	956-687-5561
CONTACT	Edward Puentes	Guillermo Quintanilla	Menton J. Murray III	Luis Javier Pena	Jesus Gabriel Hinojosa
2.1 Statement of Interest					
2.1.1 Statement of Interest for Project	Pointed out the work the firm has provided for STC. Indicated that they can begin work on new projects immediately.	Indicated the firm's personnel's experience in providing services, although under a different firm. Emphasized their previous work for STC and therefore their familiarity with the campuses and staff.	Pointed to "vast wealth of knowledge and resources" to meet STC's needs for on-call projects. Pointed out the relationship with STC that extends back to the early 2000s.	Pointed to their team of two licensed professional engineers and three engineering assistants/designers who can provide full service MEP services.	The firm emphasized the experience of the two principals within the firm. They indicated that STC would be working directly with the two principals and pointed out that the firm's size would be better able to meet the needs in a cost-effective manner.
2.1.2 History and Statistics of Firm	- Providing services since 1972 - 120 staff member in 7 offices in Texas - 8 Managing Partners - Offices in Houston, San Antonio, Austin, McAllen, Dallas, El Paso, and Corpus Christi	- 3 Years in Operation - Headquarters Located in Harlingen, TX - 13 Full Time Employees, 4 Registered Engineers	- Founded in Dallas in 1950 - 14 Offices in Texas, Oklahoma, & Louisiana - McAllen office since 1994 - About 640 total staff - Ranked No 148 in Engineering News-Record Magazine list of top 500 design firms in the United States	- Established in 2007 - 6 Employees - Office located in McAllen, TX	- Established in 2012 - Over 15 Years of combined experience - Completed over 200 projects, 46 of which were for Higher Education
2.1.3 Statement of Availability and Commitment	Indicated that the firm's design team meets each week to discuss project schedules and allocate staff to meet needs to project. Stated that they will be available "as often as needed by the college."	Indicated that they are available as soon as they are awarded and will make the STC projects their top priority.	Indicated that the staff identified will be ready and available for the project. They pointed to the depth of staff at their McAllen office and the support from other offices.	Indicated their ready availability to perform services on an as needed basis.	Indicated that firm has the resources to perform work immediately for STC. Listed a staff of eight, including the principals. Stated that they will ensure the necessary resources for the project.
2.2 Prime Firm					
2.2.1 Resumes of Principals and Key Members	Included resumes for the following staff: - Edward Puentes, PE, Partner in Charge - Antonio Salazar, Jr., Project Manager - T. Joey Beltz, Electrical Designer - Maritza Garza, EIT, Mechanical Designer - Maximo Antonio Leochio, Plumbing Designer	Included resumes for the following staff: - Rajesh Kapileshwari, PE, Principal - Guillermo Quintanilla, Principal - Cesar Gonzalez, PE, Principal - Mark Power Warren, P.E.	Included resumes for the following staff: - Menton "Trey" Murray III, PE, LEED AP, Project Manager - Hugo H. Avila, PE, Mechanical/Plumbing Task Leader - Robert Tijerina, PE, Mechanical/Plumbing Engineer - Jose Delgado, PE, LEED AP - BD+C, Electrical Task Leader - Tom Dearmin, PE, LEED AP, Electrical Engineer - Gabriel Benavides Jr., PE, Electrical Engineer	Provided resumes for the two professional engineers: - Luis Javier Pena, PE - Abram L. Dominguez, PE	Provided resumes for the two principals: - Jesus Gabriel Hinojosa, PE, LEED AP - Jose Antonio Nicanor, PE, LEED AP
2.2.2 Project Assignments and Lines of Authority	Listed the assignments for the above named staff and the time commitment each will devote to the project. The partner in charge will commit 40% of his time to project. The others are indicated at 50% time commitment.	Indicated that all three principals will be involved in project. Included an organization chart that shows lines of authority.	Showed percentage time assignments for thirteen named staff members who would be involved in the project.	Lines of authority are shown on organization chart. Did not specifically indicate assignments for projects.	Indicated a 100% time commitment from both principles for the project and provided the time commitments from the seven staff.
2.3 Project Team					
2.3.1 Organization chart with Role of Prime Firm and basic Services consultants	Included organization chart with the staff who will be assigned to project. Indicated that no sub-consultants will be used for project.	Included organization chart that showed all firm staff and which included the following sub consultants: - Boultinghouse Simpson Gates Architects - Architect - Green Rubiano & Associates - Structural Engineer - Perez Consulting Engineers - Civil Engineer	Included organization chart with the staff who will be assigned to the project and their roles.	Included organization chart with the staff who will be assigned to project.	Organization chart was included showing the primary roll of the two principals and which included two sub consultants. The sub consultants are: - Mata Garcia Architects - CLH Engineering

**SOUTH TEXAS COLLEGE
MECHANICAL, ELECTRICAL, PLUMBING, ENGINEERING SERVICES
PROJECT NO. 16-17-1057**

VENDOR	DBR Engineering Consultants, Inc.	Ethos Holistique Holdings, LLC./dba Ethos Engineering	Half Associates, Inc.	MEP Solutions Engineering, PLLC.	Sigma HN Engineers, PLLC.
2.4 Representative Projects					
2.4.1 Minimum of 5 projects firm has worked on	<ul style="list-style-type: none"> - South Texas College - Mid Valley Campus - Central Thermal Plant (\$5.3 million) -South Texas College-Mid Valley Campus- Health Profession and Science Building (\$12.5 million) -The University of Texas Rio Grande Valley- Soccer, Track & Field Complex (\$2.45 million) -Texas A&M University - McAllen Multipurpose Academic Facility (\$29 million) - Texas State Technical College - Building D Biomedical and Dental Labs (\$2 million) 	<ul style="list-style-type: none"> -Brownsville ISD - Pace High School and Porter High School (\$660,000) - Los Fresnos CISD - 2015 SECO HVAC Pilot Program at Villarreal Elementary & Los Cuates JHS (\$211,900) - Hidalgo ISD - Early College and Kelly Elementary School (\$469,700) - Harlingen CISD - HVAC Upgrades at Harlingen High School (\$3,107,400) - Cameron County - Renovations at County Jail and Elevator Upgrades at 3 buildings (\$1,848,000) 	<ul style="list-style-type: none"> -South Texas College - Technology Campus Cooling Tower Replacement (\$396,000) -University of Texas- Rio Grande Valley, Social and Behavioral Sciences HVAC and Electrical Upgrade (\$1,500,000) --Texas State Technical College- Student Services Center (\$1,305,000) - South Texas College - Starr County Chiller Addition (\$299,000) -Las Palmas Healthcare Center - Emergency Generator Addition (\$200,000) 	<ul style="list-style-type: none"> -Donna ISD - New Donna North High School (\$46,500,000) - PSJA ISD - T-STEM Early College High School Phase II (\$9,691,000) -IDEA Public Schools - IDEA Academy New Classroom Buildings - McAllen (\$4,478,400), Mission (\$3,954,840), San Benito (\$3,954,840) 	<ul style="list-style-type: none"> - La Joya ISD - William J. Clinton Elementary School Administration HVAC Improvements (\$125,000) - Edinburg CISD - LED Lighting Retrofit Assessment (\$1.7 million) - Harlingen CISD - HVAC and Water Fountain Improvements (\$575,000) - Brownsville ISD - Pullam Elementary Chiller Replacement (\$90,000)
2.5 References					
2.5.1 References	<ul style="list-style-type: none"> - Texas A&M University - Texas State Technical College - UT-RGV 	<ul style="list-style-type: none"> - Cameron County - Brownsville ISD - Hidalgo ISD - Harlingen CISD - Los Fresnos CISD 	<ul style="list-style-type: none"> - Texas State Technical College - McAllen ISD -UT-RGV 	<ul style="list-style-type: none"> -Boultinghouse Simpson Gates Architects -Sam Garcia Architect -The Warren Group Architects -Alvarado Architects & Associates 	<ul style="list-style-type: none"> - La Joya ISD - UT-RGV -Edinburg CISD -Brownsville ISD -Harlingen CISD
2.6 Project Execution					
2.6.1 Willingness and ability to expedite services. Ability to supplement production.	Indicated their ability to expedite design services. Stated that they do not foresee any need to supplement production capability, but can do so by utilizing staff from other offices.	Reiterated their commitment to the project, including commitment by their sub consultants. Stated that they are willing to add more design staff if needed.	Indicated that their staff of 17 at the McAllen office provides a production capacity that no other local firm can match. Also added that staff from other offices is available if needed.	Stated their willingness and ability to provide necessary resources to meet aggressive schedules.	Indicated that meeting schedules and accelerated timelines is part of the firm's culture. Stated that they are willing and able to expedite services. Pointed to a proven track record for the two principals.
Total Evaluation Points	553.20	561.20	555.40	543.80	549.60
Ranking	3	1	2	5	4

Review and Recommend Action on Contracting Construction Services for the Non-Bond Mid Valley Campus Childcare Development Center Covered Walkway

Approval to contract construction services for the Non-Bond Mid Valley Campus Childcare Development Center Covered Walkway project will be requested at the September 19, 2017 Board meeting.

Purpose

The procurement of a contractor will provide for construction services necessary for the Non-Bond Mid Valley Campus Childcare Development Center Covered Walkway project.

Justification

In 2007, when the center was opened there was no need for the walkway to be covered because the portable buildings were not acquired. Now that the portable buildings have been in place for some time, a covered walkway would ensure that children, parents, and staff avoid the exterior elements as they access their classrooms. This project is part of the Capital Improvement Proposal list that has been approved by the Board of Trustees.

Background

Facilities Planning and Construction staff worked with Purchasing staff to develop the Request for Proposal documents for the Mid Valley Campus Childcare Development Center Covered Walkway project.

Solicitation of competitive sealed proposals for these projects began on July 31, 2017. Sets of construction documents were issued to general contractors and subcontractors. A total of two (2) proposals were received on August 21, 2017.

Timeline for Solicitation of Competitive Sealed Proposals	
July 31, 2017	Solicitation of competitive sealed proposals began.
August 21, 2017	2 proposals were received.

Funding Source

As part of the FY 2017 - 2018 Unexpended Non-bond Construction Budget, funds in the amount of \$65,000 are budgeted for this project.

Source of Funding	Amount Budgeted	Highest Ranked Proposal Alpha Building Corporation
Unexpended Non-Bond Construction Budget	\$65,000	\$73,872

Reviewers

The proposals have been reviewed staff from the Facilities Planning and Construction, Operations and Maintenance, and Purchasing departments.

Enclosed Documents

Staff evaluated these proposals and prepared the attached proposal summary. It is recommended that the top ranked contractor be recommended for Board approval.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the September 19, 2017 Board meeting, to contract construction services with Alpha Building Corporation LLC in the amount of \$73,872.00 for the Non-Bond Mid Valley Campus Childcare Development Center Covered Walkway project as presented.

**SOUTH TEXAS COLLEGE
MID VALLEY CAMPUS-CHILD CARE DEVELOPMENT CENTER-WALKWAY
CANOPY
PROJECT NO. 17-18-1004**

VENDOR		Alpha Building Corpotation	Golden Key Construction Services, LLC.
ADDRESS		222 E Van Buren Ste 700	2207 Baid Cypress
CITY/STATE/ZIP		Harlingen, TX 78550	Weslaco, TX 78596
PHONE		956-622-3242	956-250-5099
FAX		956-622-3102	
CONTACT		Miguel Dones	Felix Tirado
#	Description	Proposed	Proposed
1	Mid Valley Campus-Child Care Development Center-Walkway Canopy	\$ 73,872.00	\$ 85,000.00
2	Bid Bond	Yes	Yes
3	Begin Work Within	10 Working Days	
4	Completion of Work Within	75 Calendar Days	
TOTAL PROPOSAL AMOUNT		\$ 73,872.00	\$ 85,000.00
TOTAL EVALUATION POINTS		91.6	66.21
RANKING		1	2

Review and Recommend Action on Contracting Construction Services for the Non-Bond Starr County Campus Building F Site Grading and Sidewalk Replacement

Approval to contract construction services for the non-bond Starr County Campus Building F Site Grading and Sidewalk Replacement project will be requested at the September 19, 2017 Board meeting.

Purpose

The procurement of a contractor will provide for construction services necessary for the Non-Bond Starr County Campus Building F Site Grading and Sidewalk Replacement project.

Justification

The site grading adjacent to the existing library needs to be improved to prevent the possibility of water entering the building during rain events. The sidewalk leading to the library does not comply with ADA cross slope requirements and needs to be replaced as recommended as part of the recent ADA improvement plan performed in 2010 by Dannenbaum Engineering.

Background

Solicitation of competitive sealed proposals for these projects began on July 31, 2017. Sets of construction documents were issued to general contractors, subcontractors, and plan rooms. A total of three (3) proposals received on August 22, 2017.

Timeline for Solicitation of Competitive Sealed Proposals	
July 31, 2017	Solicitation of competitive sealed proposals began.
August 22, 2017	3 proposals were received.

Funding Source

As part of the FY 2017 - 2018 Renewals and Replacements construction budget, funds in the amount of \$50,000 are budgeted for this project.

Source of Funding	Amount Budgeted	Highest Ranked Proposal 5 Star Construction
Renewals and Replacements	\$50,000	\$46,650

Reviewers

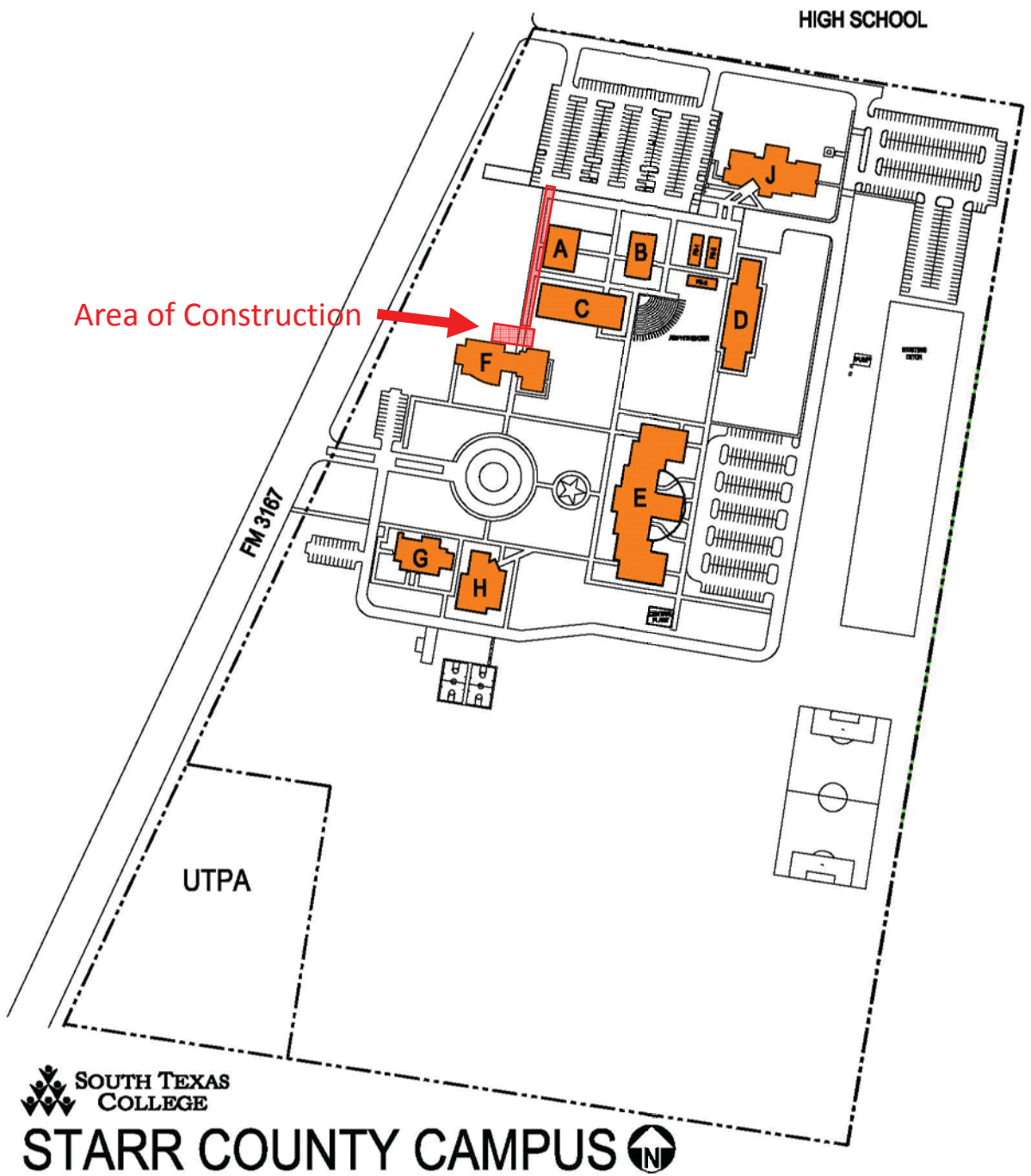
The proposals have been reviewed by Melden & Hunt, College faculty, and staff from the Facilities Planning and Construction, Operations and Maintenance, and Purchasing departments.

Enclosed Documents

Staff evaluated these proposals and prepared the attached proposal summary. It is recommended that the top ranked contractor be recommended for Board approval. Also enclosed is the site plan indicating the project's location.

Recommended Action

It is requested that the Facilities Committee recommend for Board approval at the September 19, 2017 Board meeting, to contract construction services with 5 Star Construction in the amount of \$46,650.00 for the Non-Bond Starr County Campus Building F Site Grading and Sidewalk Replacement project as presented.



 SOUTH TEXAS
COLLEGE

STARR COUNTY CAMPUS 

**SOUTH TEXAS COLLEGE
STARR COUNTY CAMPUS - BUILDING F SITE RE-GRADING AND SIDEWALK REPLACEMENT
PROJECT NO. 17-18-1012**

VENDOR	Alpha Building Corporation	5 Star Construction	Golden Key Construction Services, LLC.
ADDRESS	222 E Van Buren Ste 700	3209 Melody Ln	2207 Baid Cypress
CITY/STATE/ZIP	Harlingen, TX 78550	Mission, TX 78574	Weslaco, TX 78596
PHONE	956-622-3242	956-867-5040	956-250-5099
FAX	956-622-3102	956-599-9055	
CONTACT	Miguel Dones	Alan Oakley	Felix Tirado
#	Description	Proposed	Proposed
1	Starr County Campus - Building F Site Re-Grading and Sidewalk Replacement	\$ 89,472.60	\$ 46,650.00
2	Begin Work Within	10 Working Days	10 Working Days
3	Completion of Work Within		30 Calendar Days
TOTAL PROPOSAL AMOUNT		\$ 89,472.60	\$ 46,650.00
TOTAL EVALUATION POINTS		****	91.47
RANKING		****	1

****The vendor did not submit required documents or complete a required document therefore not evaluated.

**Review and Recommend Action on Final Completion for the Non-Bond
 Pecan Campus Building G Fume Hoods – Phase II**

Approval of final completion for the following Non-Bond project will be requested at the September 19, 2017 Board Meeting:

Project	Completion Recommended	Date Received
Non-Bond Pecan Campus Building G Fume Hoods – Phase II Engineer: Sigma HN Engineers, PLLC Contractor: NM Contracting, LLC	Final Completion Recommended	June 13, 2017

Sigma HN Engineers, PLLC and the College’s Planning & Construction Department staff visited the site and have concluded that the contractor has completed all items on the punch list. The architect recommends final completion and release of final payment in the amount of \$17,061.95 to NM Contracting, LLC be approved. The original cost approved for this project was in the amount of \$267,652.00.

The following chart summarizes the above information:

Construction Budget	Approved Proposal Amount	Net Total Change Orders	Final Project Cost	Previous Amount Paid	Remaining Balance
\$ 0	\$267,652	\$ 0	\$267,652	\$250,590.05	\$17,061.95

On June 13, 2017, Sigma HN Engineers, PLLC and the College’s Planning & Construction Department staff inspected the site to confirm that all punch list items were completed. Enclosed is a final completion letter from Sigma HN Engineers, PLLC acknowledging all work is complete and recommending release of final payment to NM Contracting, LLC in the amount of \$17,061.95.

Enclosed Documents

A copy of the Final Completion Letter is enclosed.

Recommended Action

It is recommended that the Facilities Committee recommend for Board approval at the September 19, 2017 Board meeting, final completion for Non-Bond Pecan Campus Building G Fume Hoods Phase - II project as presented.

August 31, 2017

Robert Cuellar, Project Manager
South Texas College
3201 W. Pecan Blvd., Building N, Suite 179
McAllen TX 78501

Re: Letter of Final Acceptance Recommendation
South Texas College Pecan Campus Building G Fume Hoods Phase II

Dear Mr. Cuellar,

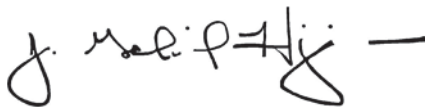
This letter serves as written notice that NM Contracting, LLC has completed the majority of the punch list items established at Substantial Completion date. At this time, we recommend the project be approved for final completion and release of final payment subject to the contractor completing the following items prior to September 26, 2017:

1. Submittal of close out documents and photos requested in Back Punch List dated June 13, 2017 as indicated in attached document.

In accordance with plans and specifications of the Contract, this is to confirm the results of the final completion observations. The punch list of items completed or corrected as of the effective date of this acceptance was formally issued under separate cover. It is expressly understood that 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. In accordance with the Contract, the Date of Final Completion is the Date jointly certified by the Architect/Engineer, Owner and Contractor that the work is sufficiently completed for the Owner to utilize it for the intended purpose.

If you have any questions, feel free to contact me.

Best Regards,



J. Gabriel Hinojosa, PE, LEED AP
Principal

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 - September 05, 2017

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%
Pecan Campus and Pecan Plaza																						
15-1006	Pecan - Library Study Rooms Additions																		Robert	N/A	TBD	NM Contracting
15-1007	Pecan - Building K Enrollment Center																		David	Bouffinghouse Simpson Galts Architects		
15-1003	Pecan - Abor Brick Columns Repair & Replacement (RR)																		David	N/A		
16-1004	Pecan - Library Compact Shelving & Furniture																		Robert	Library Staff		
16-1001	Pecan - Building A Sign Replacement (RR)																		Robert	Public Relations		
15-1001	Pecan - Building A Production Studio Office Expansion																		M&O			
15-1003	Pecan Plaza - GED Entrance and Office Area Improvements																		Robert	M&O		
16-1016	Pecan Plaza - Emergency Generator and Wiring																		Sam	DBR Engineering		
	Pecan Plaza - Parking Area for Police Vehicles																		David	R. Gutierrez Engineering		
	Pecan - G Fume Hoods - Phase II																		Robert	Sigma HN Engineering		
	Pecan - ACHS Portables Electrical Site Improvements																		Robert	Sigma HN Engineering		
	Pecan Plaza - Human Resources Office Conversion																		Robert	M&O		
Mid Valley Campus																						
16-2008	MV - Childcare Canopy Replacement (RR)																		Sam	on hold		
16-2007	MV - Covered Walkway for Building G																		Sam	on hold		
	MV - Level II Gallery Improvement in Building G																		Rick	M&O		
	MV - Child Development Center Covered Walkway																		Sam	N/A		
Technology Campus																						
15-3004	TC - Building B Doors and Frame Replacement																		Robert	ROFA		
15-3005	TC - GM Car Storage Area Upgrade																		David	R. Gutierrez Engineers		
15-3014	TC - Workforce Building Conference Room																		Robert	ROFA		
15-3002	TC - Building D Exterior Metal Siding Repairs (RR)																		Sam	N/A		
15-3003	TC - Repair Concrete Floor Mechanical Room (RR)																		David	CLH Engineering		
15-3003	TC - Building B Concrete Floor Repairs (RR)																		David	CLH Engineering		
16-2-R13	TC - Building B Domestic/Fire Sprinkler Lines (RR)																		Sam	Half Associates		
Nursing and Allied Health Campus																						
16-4-R16	NAH - Resurface Parking Lot #2 (RR)																		Robert	JCE		
Starr County Campus																						
15-5-x05	Star - Building E & J Crisis Mgt Center Generator																		Sam	DBR Engineering		
16-4-R18	Star - Building F Site Grading & Sidewalk Replacement(RR)																		Sam	Melden and Hurt		
District Wide Improvements																						
13-6-003	DW - Automatic Doors Phase III																		Robert	TBD		
14-6-010	DW - Building to Building ADA Compliance Ph II																		Robert	Dammenbaum Engineering		
14-6-013	DW - La Joya Monument Sign																		David	N/A		
14-6-014	DW - Marker Boards Replacement (RR)																		Sam	N/A		
14-6-015	DW - Irrigation System Controls Upgrade (RR)																		Sam	M&O		
15-4-001	DW - Fire Alarm Panel Replacement/Upgrades (RR)																		Sam	M&O		
	DW - Interior LED Lighting Ph I (RR)																		Rick	M&O		
15-6-001	DW - Outdoor Furniture																		Rick	N/A		
15-6-002	DW - Directional Signage																		David	N/A		
16-6-017	DW - Surveillance Cameras & Poles Campus Entrances																		David	DPS		
16-6-019	DW - Walkway LED Lighting Upgrade Ph I (RR)																		M&O			
	DW - Removal of Existing Trees																		Rick	M&O		
	DW - Interior Controls Upgrade (RR)																		Rick	M&O		
	DW - Flooring Replacement Phase I (RR)																		Rick	M&O		
	DW - Restroom Fixtures Replacement & Upgrade (RR)																		Rick	M&O		
	DW - Water Heater Replacement & Upgrade (RR)																		Rick	M&O		
	DW - Door Access Controls Replacement (RR)																		Rick	M&O		
	DW - HVAC Upgrades (RR)																		Rick	M&O		
	DW - Water Pump Stations (RR)																		Rick	M&O		
	DW - Exterior Lighting Upgrade (RR)																		Rick	M&O		

For FY 2016-2017, 39 non-bond projects are currently in progress, 15 have been completed and 18 pending start up - 72 total

Status of Non-Bond Construction Projects in Progress August 2017

Project	% Complete	Date to Complete	Current Activity	Original Budget	Contract Amount	Comparison to Budget	Amount Paid	Contract Balance
Pecan Campus								
Library Additional Study Rooms	100%	August 2017	1. Construction Phase 2. Construction Complete	\$ 125,000.00	\$ 110,002.73	\$ 14,997.27	\$ 110,002.73	\$ -
Infrastructure for Relocation of Portable Buildings-Phase II	100%	August 2016	1. Construction Phase 2. Construction Complete	\$ 350,000.00	\$ 372,337.93	\$ (22,337.93)	\$ 372,337.93	\$ -
Student Services Building K Enrollment Center	100%	January 2017	1. Construction Phase 2. Construction Complete	\$ 490,000.00	\$389,122	\$ 100,877.64	\$ 389,122.36	\$ -
Arbor Brick Columns Repair and Replacement	5%	December 2017	1. Construction Phase 2. Bidding in Progress	\$ 20,000.00	TBD	TBD	\$ -	TBD
Library Compact Shelving and Furniture	100%	August 2017	1. Construction Phase 2. Construction Complete	\$ 400,000.00	\$ 394,652.08	\$ 5,347.92	\$ 394,652.08	\$ -
Sand Volleyball Courts	10%	December 2017	1. Project Development 2. Design in Progress	\$ 50,000.00	TBD	TBD	\$ -	TBD
Building A Sign Replacement	95%	August 2017	1. Construction Phase 2. Bidding in Progress	\$ 10,000.00	TBD	TBD	\$ -	TBD
Pecan Plaza GED Entrance and Office Area Improvements	100%	August 2016	1. Construction Phase 2. Construction Complete	\$ 70,000.00	\$ 9,624.62	\$ 60,375.38	\$ 9,624.62	\$ -
Pecan Plaza Police Department Emergency Generator	95%	July 2017	1. Design Phase 2. Design in Progress	\$ 40,000.00	\$ 36,000.00	\$ 4,000.00	\$ 18,900.00	\$ 17,100.00
Pecan Plaza Parking Area for Police Vehicles	95%	July 2017	1. Construction Phase 2. Construction in Progress	\$ 250,000.00	\$ 200,000.00	\$ 50,000.00	\$ 173,143.67	\$ 26,856.33
Pecan Campus Total				\$ 1,830,000.00	\$ 1,511,739.72	\$ 213,260.28	\$ 1,467,783.39	\$ 43,956.33

Project	% Complete	Date to Complete	Current Activity	Original Budget	Contract Amount	Comparison to Budget	Amount Paid	Contract Balance
Mid Valley Campus								
Covered Walkway for Building G	10%	December 2017	1. Project Development 2. Design in Progress	\$ 12,000.00	TBD	TBD	\$ -	TBD
Mid Valley Campus Total				\$ 12,000.00	\$ -	\$ -	\$ -	\$ -
Technology Campus								
Building B Main Door and Frame Replacement	100%	April 2017	1. Construction Phase 2. Construction Complete	\$ 50,000.00	\$ 37,133.00	\$ 12,867.00	\$ 37,133.00	\$ -
GM Car Storage Area Upgrade	100%	February 2017	1. Construction Phase 2. Construction Complete	\$ 275,000.00	\$ 262,500.00	\$ 12,500.00	\$ 262,500.00	\$ -
Building C Conference Room Addition	100%	April 2017	1. Construction Phase 2. Construction Complete	\$ 60,000.00	\$ 77,767.00	\$ (17,767.00)	\$ 77,767.00	\$ -
Ford Lab Exhaust System	5%	September 2017	1. Project Development 2. Design in Progress	\$ 100,000.00	TBD	TBD	\$ -	TBD
Building D Exterior Metal Siding Repairs	5%	October 2017	1. Construction Phase 2. Contract Negotiations	\$ 25,000.00	\$ 13,193.13	\$ 11,806.87	\$ -	\$ 13,193.13
Repair Concrete Floor Mechanical Room	30%	August 2017	1. Design Phase 2. Design in Progress	\$ 1,000.00	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00
Building B Concrete Floor Repairs	0%	August 2017	1. Construction Phase 2. Bidding in Progress	\$ 10,000.00	\$ 4,750.00	\$ 5,250.00	\$ -	\$ 4,750.00
Building B Domestic/Fire Sprinkler Lines	0%	August 2018	1. Construction Phase 2. Re-Bidding in Progress	\$ 700,000.00	TBD	TBD	\$ -	TBD
Technology Campus Total				\$ 1,221,000.00	\$ 396,343.13	\$ 24,656.87	\$ 377,400.00	\$ 18,943.13
Nursing and Allied Health Campus								
Resurface Parking Lot 2	100%	July 2016	1. Construction Phase 2. Construction Complete	\$ 250,000.00	\$ 98,367.30	\$ 151,632.70	\$ 98,367.30	\$ -
Nursing and Allied Health Campus Total				\$ 250,000.00	\$ 98,367.30	\$ 151,632.70	\$ 98,367.30	\$ -

Project	% Complete	Date to Complete	Current Activity	Original Budget	Contract Amount	Comparison to Budget	Amount Paid	Contract Balance
Starr County Campus								
Bldg E & J Crisis Management Center with Generator	95%	July 2017	1. Design Phase 2. Design in Progress	\$ 40,000.00	\$ 36,000.00	\$ 4,000.00	\$ 18,900.00	\$ 17,100.00
Bldg F Site Grading and Sidewalk Replacement	95%	August 2017	1. Construction Phase 2. Bidding in Progress	\$ 50,000.00	TBD	TBD	\$ -	TBD
Starr County Campus Total				\$ 90,000.00	\$ 36,000.00	\$ 4,000.00	\$ 18,900.00	\$ 17,100.00
District Wide								
Automatic Doors Phase III	5%	May 2017	1. Construction Phase 2. Construction in Progress	\$ 65,000.00	TBD	TBD	\$ -	TBD
Building to Building ADA Accessibility Improvements Phase	100%	September 2016	1. Construction Phase 2. Construction Complete	\$ 400,000.00	\$ 468,170.04	\$ (68,170.04)	\$ 468,170.04	\$ -
La Joya Monument Sign	100%	August 2017	1. Construction Phase 2. Bidding in Progress	TBD	TBD	TBD	TBD	TBD
Marker Boards Replacement	65%	September 2017	1. Construction Phase 2. Construction in Progress	\$ 200,000.00	\$ 86,140.05	\$ 113,859.95	\$ 75,515.05	\$ 10,625.00
Outdoor Furniture	0%	August 2017	1. Design Phase 2. Design in Progress	\$ 25,000.00	TBD	TBD	TBD	TBD
Directional Signage Updates	50%	August 2017	1. Construction Phase 2. Construction in Progress	\$ 50,000.00	\$ 6,196.36	TBD	\$ 6,196.32	TBD
Surveillance Cameras and Poles Campus Entrances	100%	April 2017	1. Construction Phase 2. Construction Complete	\$ 203,000.00	\$ 269,270.28	\$ (66,270.28)	\$ 95,339.28	\$ 173,931.00
Walkway LED Lighting Upgrade	100%	August 2017	1. Construction Phase 2. Construction Complete	\$ 25,000.00	\$ 17,730.10	\$ 7,269.90	\$ 17,730.10	\$ -
District Wide Total				\$ 968,000.00	\$ 847,506.83	\$ (13,310.47)	\$ 662,950.79	\$ 184,556.00
Non-Bond Construction Project Total				\$ 4,371,000.00	\$ 2,889,956.98	\$ 380,239.38	\$ 2,625,401.48	\$ 264,555.46
For FY 2016 - 2017, 36 non-bond projects are currently in progress, 16 have been completed and 19 pending start up - 71 Total								

*The following documents
were provided as
handouts at the meeting.*

BROADDUS & ASSOCIATES

INNOVATIVE PROJECT MANAGEMENT AND PLANNING

CHANGE ORDER

NUMBER: 1

PROJECT NAME: STC Regional Center for
Public Safety Excellence

DATE: September 12, 2017

PROJECT NO.: N/A

To: Noble Texas Builders
435 South Texas Blvd.
Weslaco, Texas 78596

SCOPE OF WORK:	Description		
	Buy-Out Savings	\$	(110,000)
	CP:001 Purchase of a new YORK 150-Ton Chiller as noted in Alternate No. 1	\$	110,000
		Sub Total	\$0

ATTACHMENTS: Subcontractor's quote and pricing breakdown.

ORIGINAL GUARANTEED MAXIMUM PRICE:	\$	4,494,426
BUY-OUT SAVINGS:	\$	(110,000)
BALANCE PRIOR TO THIS AUTHORIZATION	\$	4,384,426
GUARANTEE MAXIMUM PRICE WILL BE DECREASED BY AUTHORIZATION	\$	110,000
NEW ADJUSTED GUARANTEED MAXIMUM PRICE	\$	4,494,426

ODR RECOMMENDATION:

By: Broaddus & Associates Date: _____

ARCHITECT APPROVED:

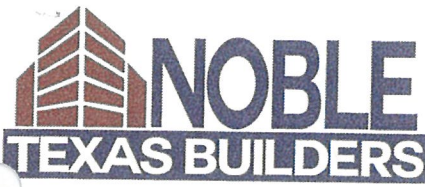
By: PBK Architects Date: _____

CMR ACCEPTANCE:

By: Noble Texas Builders Date: _____

OWNER ACCEPTANCE:

By: South Texas College Date: _____



August 18, 2017

Ms. Tammy Tijerina
Project Manager
Broaddus & Associates
1100 E Jasmine Ave # 102
McAllen, TX 78501

Re: South Texas College, Regional Center for Public Safety Excellence (RCPSE)– Buy Out Savings

Dear Tammy,

Noble Texas Builders received subcontractor proposals for South Texas College Regional Center for Public Safety Excellence project on June 28th, 2017. Since bid day, our team has been evaluating all proposals for scope completeness, made recommendations and have been subcontracting based on these evaluations. As of today, we have procured the most critical trades and are approximately 80% bought out.

On bid day, we also requested proposals for a new Chiller as per Alternate # 1. Since the Chiller has a long lead schedule for procurement and it is a critical item to complete the project on schedule, and based on the up to date identified savings, we feel comfortable releasing \$110,000 dollars from the identified buy out savings to procure this Chiller. Attached you will find backup information for the Chiller cost from the best valued subcontractor who submitted HVAC proposals on bid day. If you are to have any questions, please do not hesitate to contact me.

Sincerely,

Juan Delgado
Project Executive
Noble Texas Builders

CC: Gilbert Gallegos, AIA, Broaddus & Associates
STC RCPSE File

We Build Structures & Relationships to Last

www.nobletexasbuilders.com

Office: (956)-520-8183

435 S. Texas Blvd., Weslaco, TX.

Fax: (956)-520-8238

TEXAIR COMPANY, INC.

Air Conditioning
2201 West Expressway
McALLEN, TEXAS 78503

(956) 682-2822
FAX (956) 682-2170

Lic. #TACLA001583C
Regulated by The Texas Department
of Licensing and Registration
P. O. Box 12157 Austin, TX 78711
1-800-803-9202

ATTN: JUAN DELGADO	PHONE 956-520-8183	DATE 7/27/2017
PROPOSAL SUBMITTED TO NOBLE TEXAS BUILDERS	FAX 956-520-8283	
STREET 435 S. TEXAS BLVD.	JOB NAME STC-REGIONAL CENTER FOR PUBLIC SAFETY EXCELLENCE	
CITY, STATE AND ZIP CODE WESLACO, TEXAS 78596	JOB LOCATION PHARR, TEXAS	

We hereby submit specifications and estimates for:

HVAC TRADE ONLY

WE PROPOSE THE FOLLOWING FOR THE ABOVE MENTIONED PROJECT BASED ON THE PLAN DRAWINGS, M0.01, MEP1.01, M1.01, M2.01, M2.02, M2.03, M2.04, M4.01, M4.02, M5.01, M5.02, M5.03 AND DIVISION 23 SPECIFICATIONS. WE ACKNOWLEDGE ADDENDA'S 1, 2 & 3.

AIR HANDLING UNIT
VARIABLE FREQUENCY DRIVES
FAN COIL UNIT
SINGLE INLET VAV BOXES
EXHAUST FANS
ELECTRIC UNIT HEATER
RELIEF AIR HOODS
LOUVER
CHW PUMP WITH INERTIA BASE
AIR /DIRT SEPARATOR
CHW BUFFER & EXPANSION TANK
AIR DEVICES
SHEETMETAL DUCTWORK
MECHANICAL INSULATION
HYDRONIC PIPING
CHEMICAL TREATMENT
HVAC CONTROLS (SPECIFICATION SECTION 23 09 00)
PERMIT

NOT INCLUDED:

ELECTRICAL POWER WIRING, TIE-IN, DISCONNECT SWITCHES
SMOKE DETECTORS & WIRING FOR FIRE ALARM SHUTDOWN
CUTTING AND PATCHING OF ROOF OR WALLS
PAINTING (OTHER THAN TOUCH UP)
CERTIFIED TEST AND BALANCE (BY OWNER) ✓
ROCIIP DEDUCT (INCLUDED IN BASE PRICE)
CONCRETE PITS, STEEL GRATES & ACCESS LADDERS
FIRE DAMPERS NOT SHOWN ON THE PLAN DRAWINGS
- COMMISSIONING OF HVAC SYSTEMS (BY OWNER) ✓
SPECIFICATION SECTION 23 09 63 *o water*
STRUCTURAL SUPPORTS
- MAGNETIC STARTERS
DUCT SYSTEMS CLEANING
CONCRETE PADS
ALLOWANCES
SALES TAX
BOND

BASE BID: \$515,000
ADD ALT. # 1: \$110,000
DEDUCT VOL. ALT # 2: <\$3,562>

Flow switch / device / safety process

We Propose hereby to furnish material and labor — complete in accordance with above specifications, for the sum of:

Payment to be made as follows: _____ dollars (\$ _____).

"Equipment shall remain personal property and seller shall retain title thereof until final payment and settlement is made."

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature

Matt Dillman

MATT DILLMAN

Note: This proposal may be withdrawn by us if not accepted within _____ 90 _____ days.

Acceptance of Proposal — The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Date of Acceptance: _____

Signature _____

ADDITIONAL SERVICES PROPOSAL FORM

August 31, 2017

Mr. Ricardo De La Garza
Director of Facilities, Planning, and Construction
South Texas College
3200 W. Pecan Blvd, Bldg N-179
McAllen, Texas 78501

**RE: 2013 Bond Program Regional Center for Public Safety Excellence Parking & Site
Supplemental No. 3**

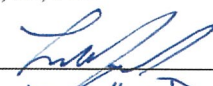
Gentlemen:

Please refer to the Agreement dated July 15, 2016 ("Agreement") between South Texas College ("Owner") and the undersigned ("Engineer") as amended to the date hereof (such agreement as so modified and amended being hereafter called the "Agreement") pursuant to which Project Engineer is to perform certain services. The terms which are defined in the Agreement shall have the same meanings when used in this letter.

1. Owner has requested the performance of the services described below which Project Engineer deems to be Additional Services.
 - Revise the provided landscaping and irrigation construction drawings to incorporate the addition of the E.V.O.C.
 - Dannenbaum management and administration fees
2. Engineer agrees to perform the Additional Services described above subject to and in accordance with the terms and provisions of the Agreement for a fee which will be determined in accordance with the Agreement but which will not exceed TWO THOUSAND EIGHT HUNDRED FORTY-TWO DOLLARS (\$2,842.00) and for reimbursement of expenses in accordance with the Agreement incurred solely in connection with the performance of such Additional Services.
3. Engineer will perform the services in accordance with any schedule attached hereto (attached schedule if applicable), but in any event not later than ninety (90) days after Engineer is authorized to proceed.

If the foregoing is acceptable to you, please so execute by signing below.

Sincerely yours,
Louis H. Jones, Jr., P.E.

By: 
Name: Louis H. Jones, Jr.
Title: President

Approved By:

Dr. Shirley A. Reed
President

EXHIBIT A-1

Engineer's Summary of Fees

For

2013 Bond Program Regional Center for Public Safety Excellence Parking & Site

SUPPLEMENTAL NO. 3

DEC Job No. 4945-01

August 31, 2017

I. Estimated Total Basic Services Fee

A. Estimated Construction Cost	\$	1,350,000.00
B. Fee Percent		8.60%

<i>Estimated Total Basic Services Fee</i>	\$	116,100.00
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II. Preliminary Phase – Basic Services Fee

A. Dannenbaum - Schematic Design / layout 15.00% of Estimated Basic Fee	\$	17,415.00
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<i>Subtotal: Preliminary Phase – Basic Services Fee</i>	\$	17,415.00
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III. Preliminary Phase – Special Services Fee

A. Surveying Services (By Others)	\$	-
B. Geotechnical Services (By Others)	\$	-
C. Traffic Engineering Services (By Others)	\$	-

<i>Subtotal: Preliminary Phase – Special Services Fee</i>	\$	-
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IV. Design Phase – Basic Services Fee

A. Dannenbaum - Final Bid Ready Plans, Specifications, & Costruction Estimate 20.00% of Estimated Basic Fee	\$	23,220.00
B. Supplemental #1 - Sanitary Sewer Calculations	\$	1,178.88
C. Supplemental #2 - Landscape Management	\$	981.41
D. Supplemental #3 - E.V.O.C. Landscaping Management	\$	252.00

<i>Subtotal: Design Phase – Basic Services Fee</i>	\$	25,632.29
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V. Design Phase – Special Services Fee

A. Project Management and Administration	\$	-
B. Landscape and Irrigation	\$	9,960.00
C. Supplemental #3: E.V.O.C. Landscaping	\$	2,590.00
D. Lighting	\$	-

<i>Subtotal: Design Phase – Special Services Fee</i>	\$	12,550.00
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Contract Phase – Basic Services Fee

A. Dannenbaum - Construction Documents Phase 35.00% of Estimated Basic Fee	\$	40,635.00
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<i>Subtotal: Contract Phase – Basic Services Fee</i>	\$	40,635.00
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EXHIBIT A-1

Engineer's Summary of Fees
For

2013 Bond Program Regional Center for Public Safety Excellence Parking & Site

SUPPLEMENTAL NO. 3

DEC Job No. 4945-01

August 31, 2017

VII.

Contract Phase – Basic Services Fee

A. Dannenbaum - Bidding or Negotiation Phase
5.00% of Estimated Basic Fee \$ 5,805.00

VIII. **Subtotal: Contract Phase – Basic Services Fee** \$ **5,805.00**

Construction Phase – Basic Services Fee

A. Dannenbaum - Construction Phase Services
25.00% of Estimated Basic Fee \$ 29,025.00

Subtotal: Contract Phase – Basic Services Fee \$ **29,025.00**

Total Fee for Basic Services	\$	118,512.29
Total Fee for Special Services	\$	12,550.00
GRAND TOTAL	\$	131,062.29

Note: The proposed fee does not include reproduction costs.

HEFFNER DESIGN TEAM, PLLC

DESIGN SERVICES PROPOSAL

Date: August 14, 2017

Attention: Nathaniel Olivarez, P.E.
Dannenbaum Engineering
1109 Nolana Loop
McAllen, Texas 78504

Regarding: Adjustments to design fee based on the EVOC addition
STC – Regional Center for Public Safety Excellence Project

Mr. Olivarez,

Per your request I am sending you this letter that identifies the adjustments to my design fee based on adjustments to the scope of work.

EVOC Increase in development area - Any new area that is added requires a complete revision to the landscape compliance schedule (building area, impervious areas, pervious areas, shade tree canopy, etc), updated landscape design to meet compliance requirements, revised irrigation system, and additional sheets (due to the large footprint of the EVOC).

Our original design footprint was equal to 378,856 square feet of development area. This square footage is indicated on our original design development drawing dated 04-24-17. The final development area is 477,408 square feet. This square footage is indicated on our final construction document dated 05-24-17. This increased area includes the future parking lot and EVOC. Setting up a simple ratio of 378,856 SF with a fee of \$9,960 in relationship to 477,408 SF equals a fee of \$12,550. Our current design fee is \$9,960. A design fee increase of \$2,590 is warranted based on the increase in the size of the project.

Total increase of the design fee for this item is equal to \$2,590.

Your time and attention in addressing this matter is much appreciated.

Sincerely,



Andrew T. Heffner, RLA, ASLA

X _____
Client Signature Date



ADDITIONAL SERVICES PROPOSAL FORM

August 31, 2017

Mr. Ricardo De La Garza
Director of Facilities, Planning, and Construction
South Texas College
3200 W. Pecan Blvd, Bldg N-179
McAllen, Texas 78501

**RE: 2013 Bond Program Regional Center for Public Safety Excellence Parking & Site
Supplemental No. 4**


Gentlemen:

Please refer to the Agreement dated July 15, 2016 ("Agreement") between South Texas College ("Owner") and the undersigned ("Engineer") as amended to the date hereof (such agreement as so modified and amended being hereafter called the "Agreement") pursuant to which Project Engineer is to perform certain services. The terms which are defined in the Agreement shall have the same meanings when used in this letter.

1. Owner has requested the performance of the services described below which Project Engineer deems to be Additional Services.
 - Revise the provided landscaping and irrigation construction drawings to incorporate the addition of the Cityscape
 - Dannenbaum management and administration fees
2. Engineer agrees to perform the Additional Services described above subject to and in accordance with the terms and provisions of the Agreement for a fee which will be determined in accordance with the Agreement but which will not exceed THREE THOUSAND TWO HUNDRED FORTY-SEVEN DOLLARS AND TWENTY CENTS (\$3,247.20) and for reimbursement of expenses in accordance with the Agreement incurred solely in connection with the performance of such Additional Services.
3. Engineer will perform the services in accordance with any schedule attached hereto (attached schedule if applicable), but in any event not later than ninety (90) days after Engineer is authorized to proceed.

If the foregoing is acceptable to you, please so execute by signing below.

Sincerely yours,
Louis H. Jones, Jr., P.E.

By: 
 Name: Louis H. Jones, Jr. P.E.
 Title: President

Approved By:

Dr. Shirley A. Reed
President

EXHIBIT A-1

Engineer's Summary of Fees
For

2013 Bond Program Regional Center for Public Safety Excellence Parking & Site

SUPPLEMENTAL NO. 4

DEC Job No. 4945-01

August 31, 2017

I. Estimated Total Basic Services Fee

A. Estimated Construction Cost	\$	1,350,000.00
B. Fee Percent		8.60%
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<i>Estimated Total Basic Services Fee</i>	\$	<i>116,100.00</i>

II. Preliminary Phase – Basic Services Fee

A. Dannenbaum - Schematic Design / layout <u>15.00%</u> of Estimated Basic Fee	\$	17,415.00
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<i>Subtotal: Preliminary Phase – Basic Services Fee</i>	\$	<i>17,415.00</i>

III. Preliminary Phase – Special Services Fee

A. Surveying Services (By Others)	\$	-
B. Geotechnical Services (By Others)	\$	-
C. Traffic Engineering Services (By Others)	\$	-
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<i>Subtotal: Preliminary Phase – Special Services Fee</i>	\$	<i>-</i>

IV. Design Phase – Basic Services Fee

A. Dannenbaum - Final Bid Ready Plans, Specifications, & Costruction Estimate <u>20.00%</u> of Estimated Basic Fee	\$	23,220.00
B. Supplemental #1 - Sanitary Sewer Calculations	\$	1,178.88
C. Supplemental #2 - Landscape Management	\$	981.41
D. Supplemental #3 - E.V.O.C. Landscaping Management	\$	252.00
E. Supplemental #4 - Cityscape Landscaping Management	\$	295.20
<hr/>		
<i>Subtotal: Design Phase – Basic Services Fee</i>	\$	<i>25,927.49</i>

V. Design Phase – Special Services Fee

A. Project Management and Administration	\$	-
B. Landscape and Irrigation	\$	9,960.00
C. Supplemental #3: E.V.O.C. Landscaping	\$	2,590.00
D. Supplemental #4: Cityscape Landscaping	\$	2,952.00
E. Lighting	\$	-
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VI. <i>Subtotal: Design Phase – Special Services Fee</i>	\$	<i>15,502.00</i>
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Contract Phase – Basic Services Fee

A. Dannenbaum - Construction Documents Phase <u>35.00%</u> of Estimated Basic Fee	\$	40,635.00
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<i>Subtotal: Contract Phase – Basic Services Fee</i>	\$	<i>40,635.00</i>

EXHIBIT A-1
Engineer's Summary of Fees
For
2013 Bond Program Regional Center for Public Safety Excellence Parking & Site
SUPPLEMENTAL NO. 4
DEC Job No. 4945-01
August 31, 2017

VII.

Contract Phase – Basic Services Fee

A.	Dannenbaum - Bidding or Negotiation Phase		
	<u>5.00%</u> of Estimated Basic Fee	\$	5,805.00

VIII.	<i>Subtotal: Contract Phase – Basic Services Fee</i>	\$	<i>5,805.00</i>
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Construction Phase – Basic Services Fee

A.	Dannenbaum - Construction Phase Services		
	<u>25.00%</u> of Estimated Basic Fee	\$	29,025.00

	<i>Subtotal: Contract Phase – Basic Services Fee</i>	\$	<i>29,025.00</i>
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Total Fee for Basic Services	\$	118,807.49
Total Fee for Special Services	\$	15,502.00
GRAND TOTAL	\$	134,309.49

Note: The proposed fee does not include reproduction costs.

HEFFNER DESIGN TEAM, PLLC

DESIGN SERVICES PROPOSAL

Date: August 14, 2017

Attention: Nathaniel Olivarez, P.E.
Dannenbaum Engineering
1109 Nolana Loop
McAllen, Texas 78504

Regarding: Adjustments to design fee based on detention pond size increase
STC – Regional Center for Public Safety Excellence Project

Mr. Olivarez,

Per your request I am sending you this letter that identifies the adjustments to my design fee based on adjustments to the scope of work.

Detention Pond Size Increase in development area - Any new area that is added requires a complete revision to the landscape compliance schedule (building area, impervious areas, pervious areas, shade tree canopy, etc), updated landscape design to meet compliance requirements, revised irrigation system, and additional sheets (due to the large footprint of the area).

Per the letter regarding the design fee increase based on the EVOC addition, our revised design footprint was equal to 477,408 square feet of development area. The new revised development area is 589,716 square feet. This increased area includes the revised detention pond and cityscape. Setting up a simple ratio of 477,408 SF with a fee of \$12,550 in relationship to 589,716 SF equals a fee of \$15,502. A design fee increase of \$2,952 is warranted based on the increase in the size of the project.

Total increase of the design fee for this item is \$2,952.

Your time and attention in addressing this matter is much appreciated.

Sincerely,



Andrew T. Heffner, RLA, ASLA

X _____
Client Signature Date

