### South Texas College Board of Trustees Facilities Committee Ann Richards Administration Building, Board Room Pecan Campus Thursday March 19, 2015 @ 4:30 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."

I.	Approval of February 5, 2015 Facilities Committee Meeting Minutes
II.	Update on Status of 2013 Bond Construction Program 11-16
III.	Update and Discussion on Additional Services with Project Architects for Specialty Design Consultants for the 2013 Bond Construction Program
IV.	Review and Recommend Action on Mechanical and Civil Engineering Fees for the 2013 Bond Construction Program
V.	Discussion and Action as Necessary on Consideration of Construction of New Library Building for the Pecan Campus
VI.	Review and Recommend Action on Proposed Facility Lease Agreement with McAllen Chamber of Commerce Creative Incubator
VII.	Review and Recommend Action on Contracting Architectural Design Services for the Technology Campus Building B Main Door and Frame Replacement and Building C Conference Room
VIII.	Review and Recommend Action on Contracting MEP Design Services for the Starr County Campus Building E Data Center Generator
IX.	Review and Recommend Action on Pool of Firms for Civil Engineering Services
Х.	Review and Recommend Action on Contracting Construction Services for the Pecan Campus Student Support Services Building Second Floor Re-carpeting
XI.	Review and Recommend Action on Contracting Construction Services for Technology Campus West Academic Building Re-roofing
XII.	Review and Recommend Action on Substantial Completion of the Pecan Campus Ann Richards Administration Building Grants/Accountability Office Improvements 51-52

XIII.	Discussion and Action as Necessary Regarding STC vs Chubb Insurance for Hail Damage Claim Settlement
XIV.	Update on Status of Non-Bond Construction Projects

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### Approval of February 5, 2015 Facilities Committee Meeting Minutes

The Minutes for the Facilities Committee Meeting of February 5, 2015 are presented for Committee approval.

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### South Texas College Board of Trustees Facilities Committee Ann Richards Administration Building, Board Room Pecan Campus Thursday, February 5, 2015 @ 4:30 PM McAllen, Texas

### MINUTES

The Facilities Committee Meeting was held on Thursday, February 5, 2015 in the Ann Richards Administration Building Board Room at the Pecan Campus in McAllen, Texas. The meeting commenced at 4:31 p.m. with Mr. Gary Gurwitz presiding.

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

Members absent: Mr. Roy de León

Also present: Dr. Shirley A. Reed, Mr. Chuy Ramirez, Mrs. Mary Elizondo, Mr. Gerry Rodriguez, Mr. George McCaleb, Mr. Cody Gregg, Mr. Ricardo de la Garza, Mr. Gilbert Gallegos, Mr. Rolando Garcia, Ms. Diana Bravos, Mr. Richard Seitz, Ms. Kelley Heller-Vela, and Mr. Andrew Fish

### Approval of January 15, 2015 Facilities Committee Meeting Minutes

Upon a motion by Mrs. Graciela Farias and a second by Mr. Jesse Villarreal, the Minutes for the Facilities Committee Meeting of January 15, 2015 were approved as written. The motion carried.

### Update on Status of 2013 Bond Construction Program

Gilbert Gallegos with Broaddus & Associates provided a presentation on the status of the 2013 Bond Construction Program. This item was provided for review and discussion with the Committee and there was no action requested.

### Review and Discussion on 2013 Bond Construction Program Management Responsibilities Matrix

As part of their Construction Program Management scope of services, Broaddus & Associates provided a matrix outlining the communication protocol, levels of responsibilities, and level of approval for Broaddus & Associates, STC staff, Administration, and Board of Trustees. Broaddus & Associates proposes to use this matrix in order to maintain an organized and consistent system of communication, review, and authorization throughout the duration of the Bond Program.

A similar matrix and protocol was successfully used during the 2001 Bond Program. Establishing consensus by the responsible parties will develop clear direction as the Bond Program moves forward. It is the intent by Broaddus & Associates to review the proposed matrix with the Facilities Committee and note any changes and/or additions requested by the Committee prior to finalizing.

The Committee asked for clarification of South Texas College staff's role in the 2013 Bond Construction Program. It was clarified that Broaddus & Associates is responsible to the Board for oversight of the 2013 Bond Construction Program. South Texas College staff will work with Broaddus & Associates to facilitate the transfer of operations and maintenance and to coordinate other deliverables, but Broaddus & Associates serves as Project Manager for the duration of the 2013 Bond Construction Program.

Broaddus & Associates reviewed a proposed matrix with the Facilities Committee on February 5, 2015. In the proposed matrix included in the Facilities Committee packet, Broaddus & Associates indicated that the Color Board and Finishes of the 2013 Bond Construction Program projects would be reviewed by the CPM and approved by Staff, with no oversight by the Board of Trustees.

Mr. Gary Gurwitz stipulated that the Board should have final review and approval of the Color Board and Finishes, and Mr. Gilbert Gallegos agreed. The version of the matrix incorporated into a PowerPoint presentation by Mr. Gallegos had already been revised to require Facilities Committee review and recommendation and Board approval of the Color Board and Finishes, and this would be included in the presentation for Board approval.

Gilbert Gallegos from Broaddus & Associates attended the February 5, 2015 Board Facilities Committee meeting to review the responsibilities matrix with the Committee and responded to questions and comments. No action was requested.

### Review and Recommend Action on Request for Construction Manager-at-Risk Proposals for the 2013 Bond Construction Program

Approval of the Request for Proposals for Construction Manager-at-Risk for the 2013 Bond Construction Program will be requested at the February 24, 2015 Board meeting. Broaddus & Associates prepared the Request for Proposals for Construction Managerat-Risk services to be used for STC's 2013 Bond Construction Program. This RFP was prepared with the assistance of South Texas College Staff and legal counsel. A draft of the proposed Request for Proposals for Construction Managerat-Risk was included in the packet for the Committee's review.

Some Bond projects might not require the Construction Manager-at-Risk procurement method and therefore the more typical Competitive Sealed Proposals procurement method would be used. In the cases where the Competitive Sealed Proposals method was used, STC's standard AIA Owner/Contractor agreement would be used.

With Board approval of the proposed Request for Proposals, Broaddus & Associates and STC staff would prepare for solicitation of proposals in March 2015, including a copy of the proposed contract. Gilbert Gallegos from Broaddus & Associates attened the February 5, 2015 Board Facilities Committee meeting to review the request for proposals and address questions by the Committee.

Upon a motion by Mr. Gary Gurwitz and a second by Mrs. Graciela Farias, the Facilities Committee recommended Board approval of the Request for Proposals for Construction Manager-at-Risk for the 2013 Bond Construction Program, substantially in the form presented. The motion carried.

### Review and Recommend Action on Standard Contract for Construction Manager-at-Risk for the 2013 Bond Construction Program

Approval of the Standard Contract for Construction Manager-at-Risk for the 2013 Bond Construction Program will be requested at the February 24, 2015 Board meeting.

Broaddus & Associates prepared the standard contract for Construction Manager-at-Risk services to be used for STC's 2013 Bond Construction Program. This RFP was prepared with the assistance of South Texas College Staff and legal counsel. Broaddus & Associates has assisted STC staff and STC legal counsel with preparation of a standard contract for Construction Manager-at-Risk services to be used for STC's 2013 Bond Construction Program. The proposed contract is designed to be used when the College has employed the services of a Construction Program Manager and the Construction Manager-at-Risk.

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A draft of the proposed standard contract for Construction Manager-at-Risk is attached for the Committee's review. The contract has been developed to identify the Owner's and Contractor's responsibilities when the construction program includes the use of a Construction Program Manager and a Construction Manager-at-Risk as the general contractor.

Some Bond projects may not require the Construction Manager-at-Risk procurement method and therefore the more typical Competitive Sealed Proposals procurement method could be used. In the cases where the Competitive Sealed Proposals method is used, STC's standard AIA Owner/Contractor agreement can be used.

With Board approval of the proposed standard contract for Construction Manager-at-Risk, Broaddus & Associates and STC staff can prepare for solicitation of proposals in March 2015. A representative from Broaddus & Associates attended the February 5, 2015 Board Facilities Committee meeting to review the proposed contract with the Committee.

Legal Counsel confirmed that he was satisfied with the contract, and recommended Board approval of the contract at the February 24, 2015 Regular Board Meeting.

Upon a motion by Mr. Gary Gurwitz and a second by Ms. Rose Benavidez, the Facilities Committee recommended Board approval of the proposed Standard Contract for Construction Manager-at-Risk for the 2013 Bond Construction Program, substantially in the form presented. The motion carried.

# Review and Recommend Action on Negotiated Architect Fees for the 2013 Bond Construction Program Projects

Approval of the negotiated architect fees for the 2013 Bond Construction Program will be requested at the February 24, 2015 Board meeting.

Broaddus & Associates staff completed fee negotiations with the architect firms which were previously approved for the 2013 Bond Construction Program projects. The packet included a list of projects and associated fees negotiated with each architect firm, except for those projects previously identified as "priority projects" and approved by the Board in preceding months.

Mr. Gilbert Gallegos from Broaddus & Associates was present at the February 5, 2015 Board Facilities Committee meeting to review the proposed fees for each project.

Mr. Gallegos announced that all but one firm had accepted the first proposed fee, based upon prior Board approval for the priority projects.

One firm, Mata-Garcia Architects, started negotiations above the Board-approved Architect Fee Schedule and shortly before the Committee meeting had accepted a fee set at the ceiling of the Board-approved Architect Fee Schedule. The justification for this fee rate was based upon the required travel for their design team to project sites, and Broaddus & Associates recommended Board approval of this.

The Committee asked for information regarding the negotiation process, and neither Mr. Gallegos nor the other project managers from Broaddus & Associates were able to provide documentation of the process, including starting fees and the negotiations toward the final recommended fees.

The Committee took no formal action on the proposed architect fees as negotiated by Broaddus & Associates, requesting that the firm bring documentation of the negotiation process to the full Board of Trustees for review and consideration.

### Review and Recommend Action on Standard Engineering Contract for the 2013 Bond Construction Program

Approval of the standard engineering contract for the 2013 Bond Construction Program will be requested at the February 24, 2015 Board meeting.

Broaddus & Associates recommended use of a proposed engineering contract for STC's 2013 Bond Construction Program, based on the architect's contract previously approved. The committee packet included a copy of the recommended contract.

Legal counsel and Broaddus & Associates recommended approval to proceed with the proposed contract to be used when mechanical and civil engineering services are required. Legal counsel and Gilbert Gallegos from Broaddus & Associates attended the February 5, 2015 Board Facilities Committee meeting to review the proposed contract and support their recommendation to the Committee.

Upon a motion by Mr. Gary Gurwitz and a second by Ms. Rose Benavidez, the Facilities Committee recommended Board approval of the standard engineering contract for the 2013 Bond Construction Program as presented. The motion carried.

### Review and Recommend Action on Geotechnical Engineering and Materials Testing Services

Approval of a pool of firms to provide geotechnical engineering and materials testing services as needed for Bond and Non-bond projects will be requested at the February 24, 2015 Board meeting.

The current approval of geotechnical engineering and materials testing services expired on February 18, 2015. It was recommended that a minimum of three (3) firms be approved

for a period beginning February 24, 2015 through February 23, 2016 with the option to renew for two one-year periods.

On November 24, 2014, a Request for Qualifications (RFQ) for solicitation of these services was made available and responses were received on December 16, 2014. A total of six (6) firms submitted responses to the RFQ. The evaluation team prepared the attached summary of scoring and ranking for review by the Facilities Committee.

The results of the qualifications scoring and ranking were forwarded to Broaddus & Associates for review and comment as these services related to the Bond construction projects. Mr. Gilbert Gallegos informed STC staff that they concurred with the firms and the number of firms recommended.

The Facilities Committee noted that the solicitation for these services was for non-bond construction. Legal Counsel concurred, and advised that the Committee and the Board should limit action to approval of firms for non-bond construction projects at this time and require a separate solicitation for any 2013 Bond Construction Program projects.

Satisfied that the RFQ process and development of a pool of geotechnical engineering and materials testing services firms was compliant with procurement code, legal counsel recommended Board approval to accept the top three ranked firms for such a pool, specifically for non-bond projects.

Upon selection and approval by the Board of Trustees, the firms would be available to provide the College with geotechnical engineering and materials testing services as needed for non-bond projects. Staff would recommend use of firms for Non-bond projects. Some of the anticipated engineering services which may be provided are as follows:

- Testing of soil conditions for proper foundation design
- Testing of select fill dirt for proper compaction
- Testing of concrete samples during concrete pours
- Testing of sub-grades, caliche base, and asphalt for parking areas
- Testing of structural steel reinforcing
- Testing of steel welding
- Testing of floors for levelness
- Testing of fireproof materials
- Testing of environmental conditions including air quality
- Testing for identifying asbestos type materials

Fees for these services could range from \$5,000 to \$45,000 depending on the scope and complexity of each construction project. As part of the fee negotiations process, each firm will be asked to provide unit costs for a standard list of possible services. These unit costs will be used a basis for each future project fee proposal.

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Upon a motion by Mr. Gary Gurwitz and a second by Mr. Roy de León, the Facilities Committee recommended Board approval of a pool consisting of the top three (3) ranked firms, alphabetically listed as Millennium Engineers Group, Inc; Raba-Kistner Consultants, Inc.; and Terracon Consultants, Inc., to provide geotechnical engineering and materials testing services as needed for district-wide non-bond projects for the period beginning February 24, 2015 through February 23, 2016 with the option to renew for two one-year periods.

### Review and Recommend Action on HVAC Testing and Balancing Engineering Services

The Committee did not discuss that itema and no action was taken.

### Review and Recommend Action on Contracting Construction Services for the Pecan Campus South Academic Building Science Lab Exhaust Fan

Approval to select a contractor for the Pecan Campus South Academic Building Science Lab Exhaust Fan project will be requested at the February 24, 2015 Board meeting.

During FY 2013-2014, a physics lab in the South Academic Building was converted into a biology lab. After construction was completed, it was determined that the lab did not include a code required exhaust fan for proper ventilation. The project engineer failed to include an exhaust fan as required by code. This discovery was addressed with EGV Architects and their consultant mechanical engineer, Trinity Engineering. The design team agreed to provide the necessary plans and specifications for the required exhaust fan, at no additional cost to the college. Once completed, the plans and specifications were used to solicit construction proposals.

EGV Architects assisted STC staff in preparing issuing the necessary plans and specifications for the solicitation of competitive sealed proposals. Solicitation of competitive sealed proposals for this project began on January 7, 2015. A total of six (6) sets of construction documents were issued to general contractors, sub-contractors, and suppliers and a total of four (4) proposals were received on January 15, 2015.

Timeline for Sol	icitation of Competitive Sealed Proposals
January 7, 2015	Solicitation of competitive sealed proposals began.
January 15, 2015	Four (4) proposals were received.

Staff evaluated these proposals and prepared a proposal summary in the Committee packet. It was recommended that the top ranked contractor be recommended for Board approval.

Funds were available in the FY 2014-2015 Construction budget for this project.

Source of Funding	Available Funds	Highest Ranked Proposal
Non-Bond Construction	\$25,000	\$23,300

Upon a motion by Mr. Gary Gurwitz and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval to contract construction services with Holchemont, Inc. in the amount of \$23,300.00 for the Pecan Campus South Academic Building Science Lab Exhaust Fan project as presented.

### Review and Recommend Action on Final Completion of the Following Projects

Approval of final completion and release of final payment for the following projects will be requested at the February 24, 2015 Board meeting:

	Projects	Substantial Completion	Final Completion	Documents Attached
1.	Pecan Campus Student Support Services Building Office Modifications	Previously Approved	Recommended	Final Completion Letter
2.	Pecan Plaza Renovation for Continuing Education Additional Classrooms and Cashiering Space	Previously Approved	Recommended	Final Completion Letter
3.		Previously Approved	Recommended	Final Completion Letter

Due to time constraints, the Facilities Committee did not discuss or take action on this item, and asked staff to present the item directly to the Board of Trustees.

### **Executive Session:**

The South Texas College Board Facilities Committee convened into Executive Session at 5:33 p.m. in accordance with Chapter 551 of the Texas Government Code for the specific purpose provided in:

Section 551.071, Consultations with Attorney

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### **Open Session:**

The South Texas College Board Facilities Committee returned to Open Session at 5:44 p.m. No action was taken in Executive Session.

### Discussion and Action as Necessary Regarding STC vs Chubb Insurance for Hail Damage Claim Settlement

The Facilities Committee was asked to discuss with legal counsel and recommend action as necessary regarding legal settlement with Chubb Insurance for Hail Storm Damage insurance claim. Any recommended action would be presented for consideration by the South Texas College Board of Trustees at the February 24, 2015 Regular Board Meeting.

The Facilities Committee took no action on this item.

### Update on Status of Non-Bond Construction Projects

The Facilities Planning & Construction staff prepared the attached design and construction update. This update summarized the status of each capital improvement project currently in progress. Gerry Rodriguez will be present to respond to questions and address concerns of the committee.

### Adjournment

There being no further business to discuss, the Facilities Committee Meeting of the South Texas College Board of Trustees adjourned at 5:45 p.m.

I certify that the foregoing are the true and correct minutes of the February 5<sup>th</sup>, 2015 Facilities Committee Meeting of the South Texas College Board of Trustees.

Mr. Gary Gurwitz, Chair

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### Update on Status of 2013 Bond Construction Program

Attached is a copy of the presentation prepared by Broaddus & Associates as an update on the status of the 2013 Bond Construction Program. A representative from Broaddus & Associates will be present at the March 19, 2015 Board Facilities Committee meeting to provide the update.

# SOUTH TEXAS COLLEGE

# **2013 BOND CONSTRUCTION PROGRAM UPCOMING TIMELINE**

Facilities Committee Meeting March 19, 2015



**BOARD APPROVAL ITEMS** 

South Texas College 2013 Bond Construction Program Upcoming Timeline – 02/24/15

January '15 February '15

April '15

March '15

May '15

Update (No Action)									
Update (No Action) Update (No Action) Update (No Action) Update (No Action)	Construction Manager at Risk Selection	Geotechnical Test & Air Balance Recommendation	BIM Facilities Management						
Update (No Action)	Negotiated Thermal Engineering Fees	Negotiated Civil Engineering Fees	Centralized & Consolidation of Specialty Consultants						
Update (No Action)	Construction Manager at Risk - Contract	Construction Manager at Risk - RFP	Construction Program Management Responsibility Matrix	Standard Engineering Contract	Negotiated Balance of Architect Fees				
Master Schedule	Standard Architect Contract	Engineer Fee Schedule							
1	2	3	4	S	9	7	8	6	10
			rd Approval	lsoa					

**OPERATIONAL ITEMS** 

**2013 Bond Construction Program** 

South Texas College

**May '15 Program Schedule** Update Master April '15 Test & Air Balance **RFQ Evaluations Manager at Risk Owner In-site Evaluation of** Construction Geotechnical March '15 Proposals Technical Training **Upcoming Timeline** for Priority Projects Notice To Proceed -Preliminary Budget Kick - Off Session **Furniture Program Guidelines Review Priority Projects Facilities Design** February '15 Standards & Completion Discussion Review & Only AV/IT Additional Service Requisition (ASR) Executed January '15 Forecast 10 9 9 × 2 c 5 1 4 Operational

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	May '15	Construction Builder's Risk	Owner Controlled Insurance Program	Tax Credit Opportunity							
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	April'15	Mass Purchasing/Volume Procurement Strategies	Construction Management @ Risk Process								
College ction Program ïmeline	March '15										
South Texas College 2013 Bond Construction Program Upcoming Timeline	February '15										
	January '15										
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	2013 BOND CONSTRUCTION PROGRAM PROGRESS REPORT - March 6, 2015	) COI	VSTF	SUC	lion	PROC	GRAN	1 PRC	JGRE:	SS RE	POR	1 - L	March	, 9 r	2015		
		Proj	Project Development	svelop	ment	ď	Design Phase	hase	Pro	Price Proposals		Cons	Construction Phase	n Pha	se	Architect/Engineer	Contractor
Project Number	PROJECT DESCRIPTION	Project Development	3\A to levorgqs breo8	Contract Negotiations	Concept Development Schematic Approval	30%	%09	۵۵۵% ۵۲%	x oor w9iv9Я A&8	Board Approval	30%	20%	J2%	95% Substantial Comp	100% Final Completion		
	Pecan Campus																
	North Academic Building				┡		-	<u> </u>						<u> </u>	<u> </u>	PBK Architects	
	South Academic Building															BSA Architects	
	STEM Building													$\square$		BSA Architects	
	Student Activities Building and Cafeteria															Warren Group Architects	
	Thermal Plant Expansion															Halff Associates	
	Parking and Site Improvements															PCE	
	Mid Valley Campus																
	Health Professions and Science Building															ROFA Architects	
	Workforce Training Center Expansion															EGV Architects	
	Library Expansion				-			+			$\square$			+	-	Mata + Garcia Architects	
	Student Services Building Expansion				$\downarrow$		$\uparrow$	+	$\downarrow$	$\downarrow$			╡	-	$\downarrow$	ROFA Architects	
	Thermal Plant															DBR Engineering	
	Parking and Site Improvements				$\downarrow$		$\uparrow$	+	$\downarrow$	$\downarrow$			╡	-	$\downarrow$	Halff Associates	
	Technology Campus																
	Southwest Building Renovation															EGV Architects	
	Parking and Site Improvements															Hinojosa Engineering	
	Nursing and Allied Health Campus																
	Campus Expansion						⊢						╞	$\vdash$		ERO Architects	
	Parking and Site Improvements															R. Gutierrez Engineers	
	Starr County Campus															-	
	Health Professions and Science Building															Mata + Garcia Architects	
	Workforce Training Center Expansion				-			+						+	-	EGV Architects	
	Library			+	$\downarrow$		+	+			$\square$			+	$\downarrow$	Mata + Garcia Architects	
	Student Services Building Expansion															Mata + Garcia Architects	
	Student Activities Building Expansion							_						-		Mata + Garcia Architects	
	Thermal Plant							_								Sigma HN Engineers	
	Parking and Site Improvements			-	$\downarrow$		╡	+					╡	-	+	Melden & Hunt Engineering	
	Regional Center for Public Safety Excellence - Pharr	ence	- Pha	ır													
	Training Facility															TBD	
	Parking and Site Improvements															TBD	
	STC La Joya Teaching Site (Jimmy Carter ECHS	er EC	( SH														
	Training Labs Improvements		┝	-	┝		-	╞	L	L			-	-	L	EGV Architects	
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### Update and Discussion on Additional Services with Project Architects for Specialty Design Consultants for the 2013 Bond Construction Program

Specialized sub-consultants will be necessary to assist with design of specialty spaces for buildings which contain unique or highly technical spaces. These specialized design services have been identified as additional services in the approved contracts for each architect. Therefore, each architect will be instructed to provide an additional services proposal when specialized services are required. These proposals will be reviewed by Broaddus & Associates and presented to the Board with a recommendation for approval.

Below is a list of specialized design services which will be needed as part of the 2013 Bond Construction Program.

- Technology, audio visual and telecommunications infrastructure and systems previously approved as additional services with Broaddus & Associates
- Libraries Additional services with architects
- Kitchens and dining spaces Additional services with architects
- Nursing simulation training Labs Additional services with architects

A representative from Broaddus & Associates will be present at the March 19, 2015 Board Facilities Committee meeting to review the additional services required

## Review and Recommend Action on Mechanical and Civil Engineering Fees for the 2013 Bond Construction Program

Approval of the negotiated mechanical and civil engineering fees for the 2013 Bond Construction Program will be requested at the March 31, 2015 Board meeting.

Broaddus & Associates staff has completed fee negotiations with all engineering firms which were previously approved for the 2013 Bond Construction Program projects. Attached is a list of projects and associated fees negotiated with each firm. A representative from Broaddus & Associates will be present at the March 19, 2015 Board Facilities Committee meeting to review the proposed fees for each project.

It is requested that the Facilities Committee recommend for Board approval at the March 31, 2015 Board meeting, the proposed mechanical and civil engineering fees for the 2013 Bond Construction Program as presented.

### STC THERMAL PLANT ENGINEERING FEE NEGOTIATION

Project		1	2	3	<b>Final Fee</b>	Scheduled Fee
Pecan Campus Thermal Plant	B&A		7.17%	7.52%	7.52%	7.73%
\$4,300,000			\$308,310	\$323,360	\$323,360	\$332,390
Halff Associates	MEP Eng.	7.87%	7.53%	0.00%	0.00%	
		\$338,000	\$323,790	\$0	\$0	
Mid-Valley Thermal Plant	B&A		0.00%	0.00%	7.00%	7.87%
\$3,800,000			\$0	\$0	\$266,000	\$299,060
DBR Engineering	MEP Eng.	7.00%	0.00%	0.00%	0.00%	
		\$266,000	\$0	\$0	\$0	
Starr County Thermal Plant	B&A		7.17%	7.66%	7.66%	7.87%
\$3,800,000			\$272,460	\$291,080	\$291,080	\$299,060
Sigma Engineering	MEP Eng.	9.30%	7.86%	7.80%		
		\$353,400	\$298,680	\$296,400		

### STC CIVIL ENGINEERING FEE NEGOTIATION

	Project		1	2	3	<b>Final Fee</b>	Scheduled Fee
	Technology Campus Site Imp	B&A	• •	9.00%	9.05%	9.05%	9.20%
	\$650,000			\$58,500	\$58,825	\$58,825	\$59,800
1	Hinojosa Engineering	Civil Eng.	9.25%	9.10%	0.00%		
		-	\$60,125	\$59,150	\$0		
	Nursing & Allied Health Site	B&A		8.64%	0.00%	8.64%	8.75%
	\$1,100,000			\$95,040	\$0	\$95,040	\$96,250
2	R. Gutierrez Engineering	Civil Eng.	8.94%	0.00%	0.00%		
			\$98,340	\$0	\$0		
	Mid Valley Parking & Site Im	B&A		8.45%	8.50%	8.50%	8.65%
	\$2,000,000			\$169,000	\$170,000	\$170,000	\$173,000
3	Halff Associates	Civil Eng.	8.75%	8.58%	0.00%		
			\$175,000	\$171,600	\$0		
	Starr Co. Parking & Site Imp	B&A		8.25%	0.00%	8.25%	8.75%
	\$1,000,000			\$82,500	\$0	\$82,500	\$87,500
4	Melden & Hunt Eng.	Civil Eng.	9.00%	0.00%	0.00%		
			\$90,000	\$0	\$0		
	Pecan Parking & Site Impr.	B&A	8.15%	0.00%	0.00%	8.15%	8.65%
	\$2,000,000		\$163,000.00	\$0	\$0	\$163,000	\$173,000
5	PCE Engineers	Civil Eng.	8.15%	0.00%	0.00%		
			\$163,000	\$0	\$0		

### Proposed Additional Services Requested per Contract Article 4 "Additional Services": Surveying

	<b>Engineering Firm</b>	Surveying
1	Hinojosa Engineering	\$10,000
2	R. Gutierrez Engineering	\$9,431
3	Halff Associates	\$10,000
4	Melden & Hunt Engineering	\$6,500
5	PCE Engineers	\$10,000

### Discussion and Action as Necessary on Consideration of Construction of New Library Building for the Pecan Campus

The need for a new library building on the Pecan Campus is a priority facility need. While a new library was eliminated from the 2013 Bond Program, the need remains for a new building on the Pecan Campus.

Boultinghouse Simpson Gates Architects are ready to begin design of the South Academic building located at the main entrance to the Pecan Campus while this is the preferred location for a new library. Administration asks the Facilities Committee to consider the following:

- 1. Support construction of a new 100,000 square foot library to be funded from Plant Fund Revenue;
- 2. Switch the locations of the South Academic Building and the location of the future library; and
- 3. Let the new library be the signature building for the Pecan Campus.

### Need for Library Space on Pecan Campus

Administration recently evaluated future facility needs for the Pecan campus and determined that the highest priority and concern is the need for a new larger library. Boultinghouse Simpson Gates Architects previously determined that the present library would be difficult and costly to expand. Even if the present library could be expanded, it would have to be vacated in order to complete the renovation. Therefore, it is recommended that a new building be built in order to maintain library operations in the existing building until a new building is ready - no disruption. The existing library could then be retrofitted for new classrooms and computer labs or could serve as a location for student services functions.

The 2013 Bond Construction Program did not include the library even though it was a high priority. The library was eliminated from the projects included in the 2013 Bond in an effort to reduce the total amount of the bond. The proposed new library was included in the Master Plan; however, it was scaled back and then placed on the list of second level priorities.

A new library is being built in Starr County, the Mid Valley Campus library will double in size, and the Nursing Campus will have a new library.

Adequate library space on the Pecan Campus is equally important. The attached *New Pecan Campus Library Talking Points* outline the need and justification for the new facility.

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### Master Plan Information

The District-Wide Campus Expansion Master Plan developed by Freese and Nichols in 2010 identified the following space/construction needs:

### Library, Center for Learning Excellence and Information Commons

a. New Library stacks, CLE and Information Commons space – 100,500 GSF

### Retrofitting of Existing Library into Classroom and Offices

a. Renovate existing library building for classroom use and faculty offices.

The current Master Plan completed in 2010 identified the need for a 100,000 square foot library for the Pecan Campus to serve the number of students attending that campus. The current Library has a total of 67,000 square feet and no room for future growth. As part of their master plan development for the Pecan Campus, Freese and Nichols, Inc. recommended the construction of a new 100,000 square foot library building.

### **Options for Location of a New Library on Pecan Campus**

The Master Plan recommendation included possible locations on the Pecan Campus for the construction of a new library Building. The library could be located at any of the four new facility locations on the Pecan Campus South Side.

Staff has reviewed the possible locations and recommends switching the locations of the South Academic Building with the location of the future Library, as approved by the Board on May 27, 2014, for the following reasons:

- Centrally located for most beneficial access
- Creates a focal point at the Campus entrance which enhances the "heart of the campus" image
- A north facing entrance would capitalize on the environmental conditions and permit greater use of glass in the design
- Location would be appropriate for a four story structure

### Parking Options for Location of New Library

Following in the packet are three options for providing additional parking if the committee agrees to the consideration of a new library for the Pecan Campus

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### **Estimated Cost**

• Estimated construction costs for a four story 100,000 to 140,000 square foot building would be 17 to 18 million dollars; not including soft costs such as design, furniture, fixture and technology equipment. With the soft costs, total project cost would be approximately 21 million dollars.

### Other Considerations

- The construction management could be negotiated and added to Broaddus & Associates' contract.
- An architect would need to be selected for this specific project.

It is requested that the Facilities Committee review the information presented and recommend action as necessary for approval at the March 31, 2015 Board meeting to authorize construction of a new library building on the Pecan Campus, to be located on the site designated for the South Academic Building and to be funded with Plant Funds Revenue.

### **New Pecan Library Talking Points**

### 3/4/2015

### 1. <u>STC Libraries are evolving toward a Learning Commons model of service.</u>

Recent changes in pedagogy (primarily an emphasis on collaborative learning and multimedia projects) and the ongoing shift to electronic books and databases have forced libraries to reconfigure their space by incorporating large numbers of computer workstations, group work areas, flexible and configurable furniture, and additional support services such as technological help and tutoring.

The Pecan Campus library has reached the limit of these types of modifications. While it has met the need in the past, the current library space was not designed with these functions in mind, and a new library that integrates space for support services, additional computer workstations, collaborative study, individual study, research, and library instruction is sorely needed.

- a. A new library at the Pecan Campus will provide the College with an opportunity to align spaces for current and future requirements.
  - Students need different environments within a library ranging from active group work areas to quiet study areas. A new multi-story library would enable the Library Services to manage noise throughout the library by assigning noise level zones on different floors thereby meeting conflicting student needs and reducing noise related complaints from users.
  - A new library at the Pecan campus would enable the College to effectively plan and implement a learning commons environment bringing diverse student learning services into the same area to provide students with a seamless learning experience.
  - Library Services working with Facilities Planning & Construction, could layout adjacencies in the new library space that conform with current and anticipated library use.
- 2. Student feedback has shown that the Pecan Campus library design no longer accommodates the needs of today's students.
  - a. The 2014 library quality survey (LIBQUAL+) identified "Library as Place" as the dimension of library service quality with the greatest gap between what students would like to see and what they perceive (superiority mean = -0.40). Specifically, the categories with the greatest gap were "Quiet Space for Individual Activities" (superiority mean = -0.76) followed by "Library space that inspires study and learning" (superiority mean = -0.47).
  - b. The 2012 library quality survey (LIBQUAL+) identified "Library as Place" as the dimension of library service quality with the greatest gap between what students would like to see and what they perceive (superiority mean = -0.33). Specifically, the categories with the greatest gap were "Quiet Space for Individual Activities" (superiority

mean = -0.50) followed by "Library space that inspires study and learning" (superiority mean = -0.40).

c. Between the 2012 and 2014 administrations of the LIBQUAL survey, the gap between students' desired and perceived levels of service has increased approximately 21% (from a superiority mean of -33 to -40).

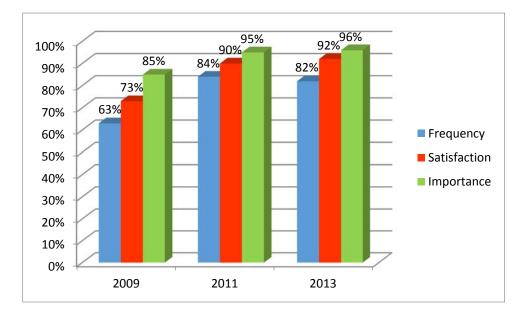
### 3. Student Feedback on Computers

In a qualitative study conducted by the Office of Research and Analytical Services in 2010, students reported that computers, group stations, and related services play a vital role in their ability to gather information to complete assignments and projects at the library.

- a. Students from the Pecan and Mid-Valley campuses reported that morning hours are usually the hardest times to find a computers or group station available. "What I think, what I have noticed, is that there is not enough computers....every time I come it's full. "
- b. Students reported satisfaction with group stations and declared: "But they do need more of those because there are a lot of groups that go especially during the finals or like mid-terms and there is a lot of groups like one class alone can have six or eight groups."
- c. Students at South Texas College rated the importance, satisfaction and frequency of use of computers on campus in the Community College Survey of Student engagement (CCSSE).

### Community College Survey of Student Engagement (CCSSE) Computer Labs

	•		
	2009	2011	2013
Frequency	63%	84%	82%
Satisfaction	73%	90%	92%
Importance	85%	95%	96%



- The Student Satisfaction Survey conducted in 2013 and 2014 at the Information Commons and Open Labs, indicated that there is approximately 35 percent of students who have to wait or leave without using the services because the computer lab or group stations are in use.
  - The following graph shows the percentage of students who had to wait to use a computer.

	Fall 2013	Fall 2014
Never	59.2%	60.8%
1 or 2 Times	31.2%	29.0%
3 or 4 Times	7.2%	8.0%
5 or More Times	2.5%	2.3%

• The table below shows the percentage of students that had to leave without using a computer or group station:

	Fall 2013	Fall 2014
Never	63.1%	65.8%
1 or 2 Times	26.9%	24.2%
3 or 4 Times	6.2%	6.7%
5 or More Times	3.8%	3.4%

### 4. Library Visits & Lack of Space

Library visits at the Pecan Campus have averaged over 439,000 to 525,000 visits each year since 2009-2010, accounting for 53-55% of the visits at all STC libraries. Visits reached a high point in 2011-2012 but have remained constant at over 450,000 during most years. We believe these numbers have plateaued because of physical space and resources: there is little space left to accommodate additional students. Student reports and comments in the various surveys conducted over the past 4 years detailed above corroborate this belief.

Approximately a year and a half ago, the Pecan Campus library opened an after-hours, selfservice area called the JagWired Café. This space stays open for several hours past the normal operating hours of the library each day, typically until midnight during the week. This space is consistently full until closing each day. However, this area only has 12 computer stations and the library is unable to expand further to meet students' needs. Designing a new library space would allow us to design spaces more adequately equipped to meet the need for extended hours services.

### 5. Lack of Specialized Spaces

a. Study Rooms

The Pecan Campus currently has 7 study rooms available for student use. When compared to the other campuses, this number is severely deficient. Considering that the Pecan Campus library serves over 50% of the student population districtwide shows just how far behind the other campus libraries it is in the number of study rooms. (A CIP

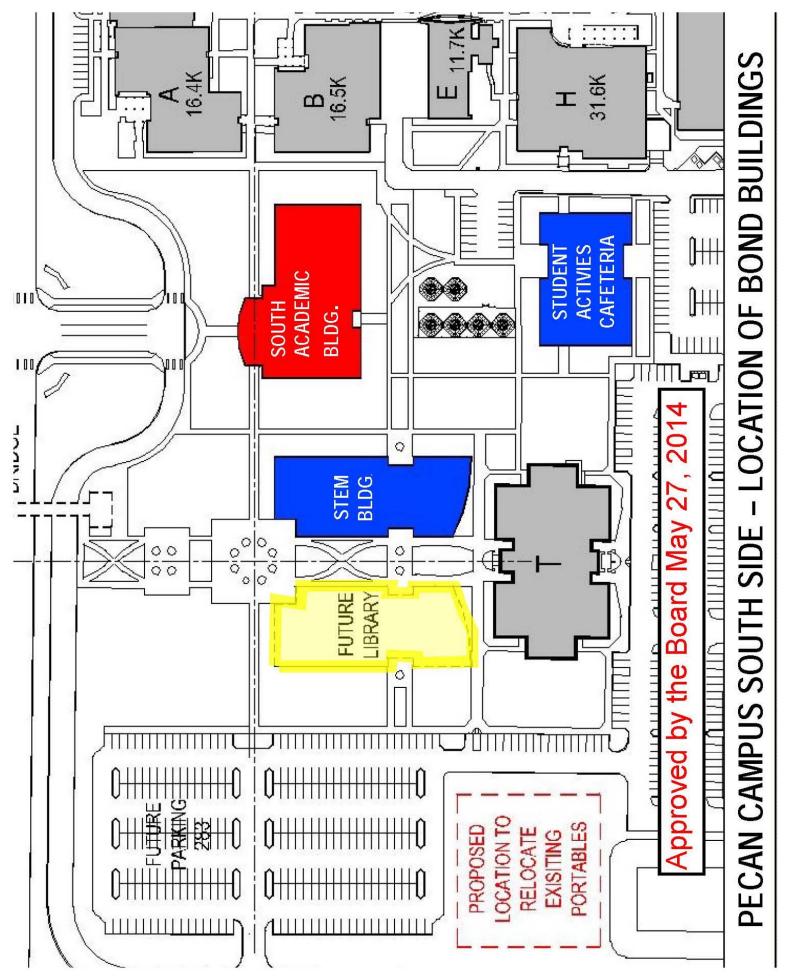
for additional study rooms is scheduled for this fiscal year, but these will be built at the expense of group and quite study areas, reducing the availability of these spaces.)

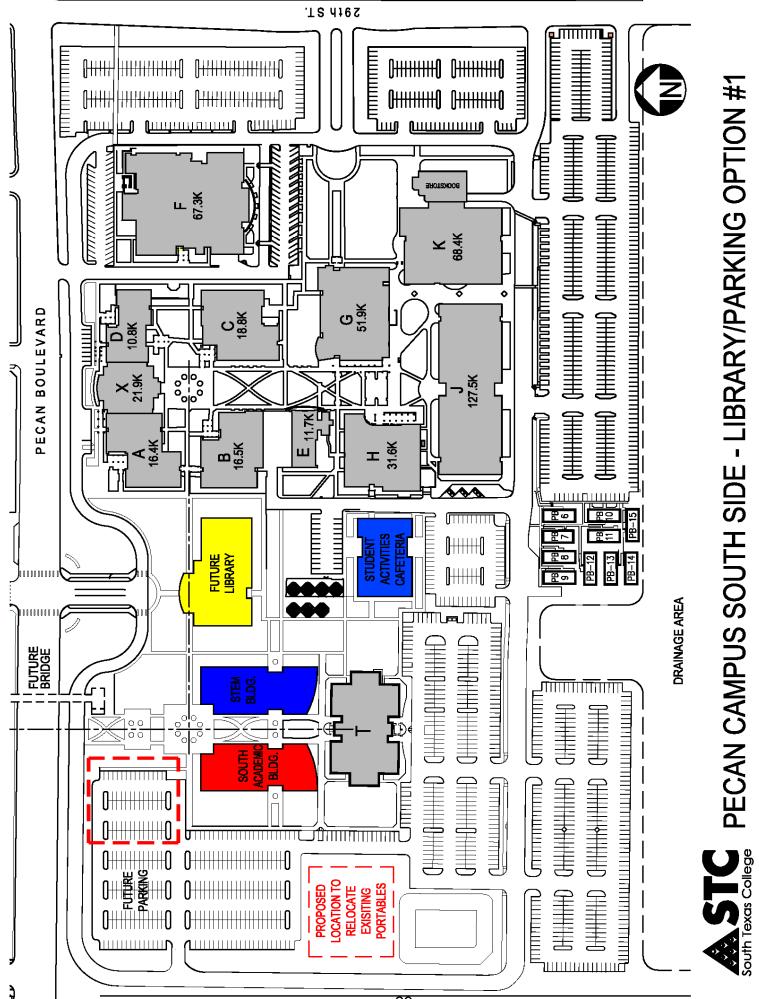
The Pecan Campus library study rooms average between 600 and 900 uses per month. Average checkouts for study rooms are 2 hours. These numbers have remained relatively constant over the past several years, showing that there is little room for growth.

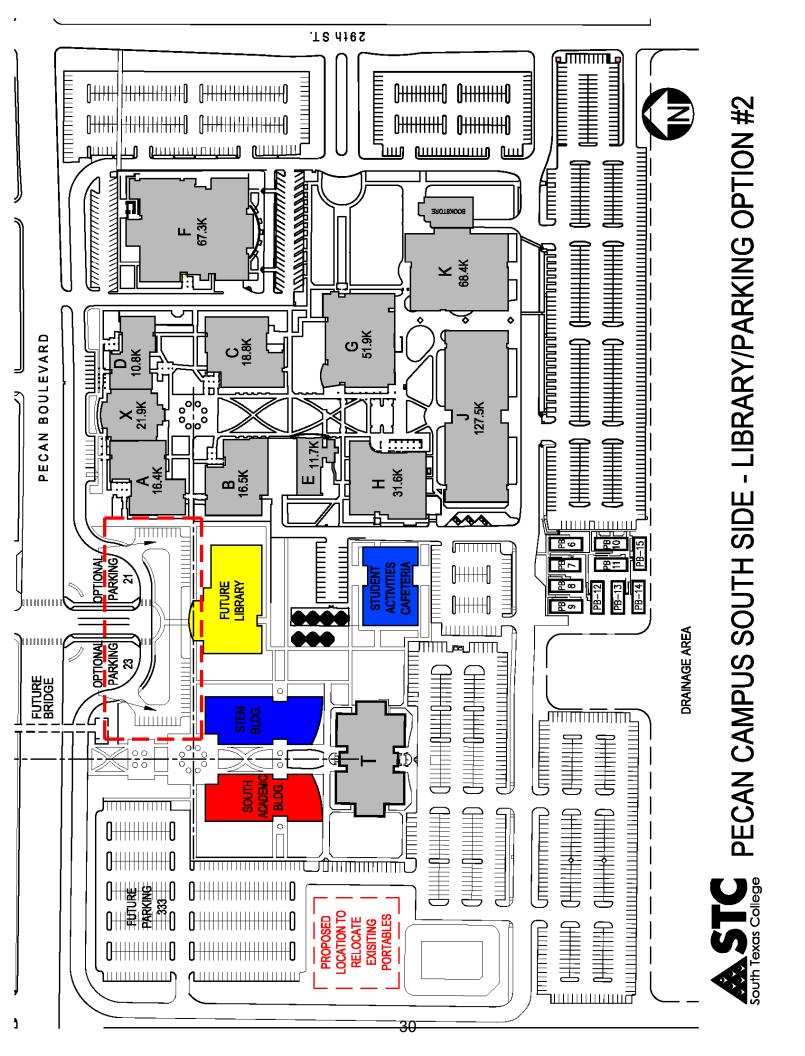
Library	Study Rooms
MV	7
NAH	4
Pecan	7
Starr	5
Tech	3

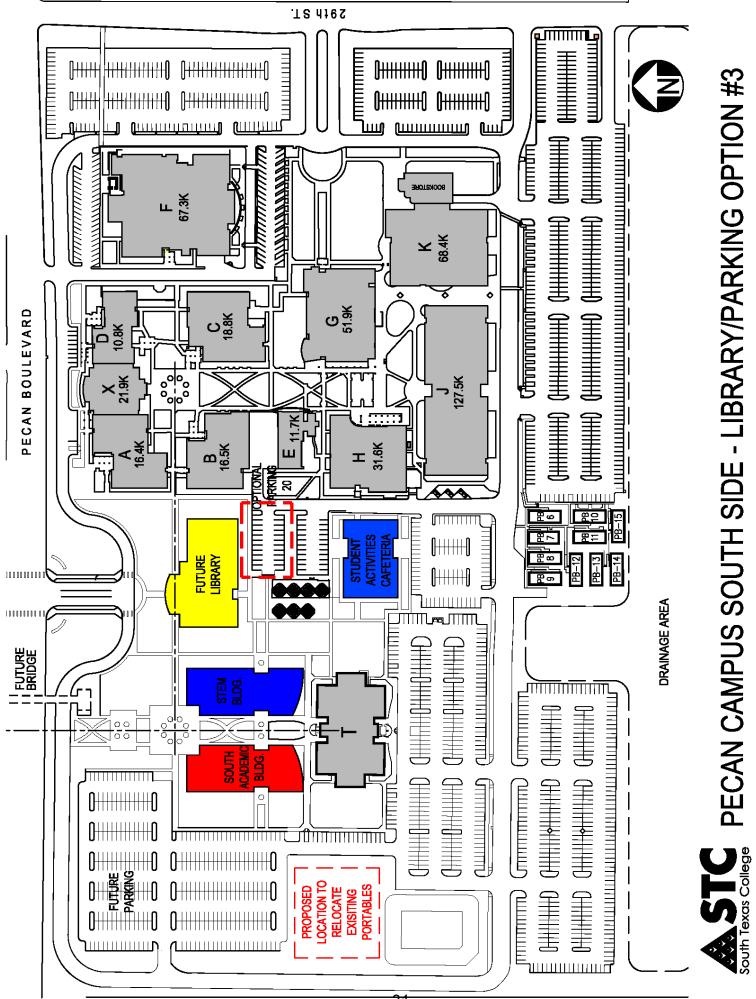
b. Lack of space for Library Instruction

The Pecan Campus library has one teaching space dedicated to providing library instruction and orientation. The library often has to decline faculty requests for library instruction because this space is already in use. This space occupied consistently throughout the day, and in order to expand this service, additional teaching space is needed. To date in this academic year, the Pecan Campus library has served 2,478 students through library instruction.









### Review and Recommend Action on Proposed Facility Lease Agreement with McAllen Chamber of Commerce Creative Incubator

Approval of proposed facility lease agreement with McAllen Chamber of Commerce Creative Incubator will be requested at the March 31, 2015 Board meeting.

STC's Continuing Education Department has continued offering art classes in the McAllen Chamber of Commerce Creative Incubator (former McAllen Library). The current lease agreement has expired and therefore staff is recommending that the agreement be approved for an additional year in order to continue using this facility. Below is the proposed lease and a description for the proposed use:

Site	Spaces	Proposed Use	Estimated Cost	Term
McAllen Creative Incubator	Two classrooms	Art classes for Continuing Education	\$3,000.00 (\$10/student)	9/1/2014 to 8/31/2015

Staff recommends approval of this facility lease agreement for use during the period beginning September 1, 2014 through August 31, 2015. Funds for this lease will be generated by students' fees. It is estimated about 300 students will enroll in these art classes during the fiscal year.

It is requested that the Facilities Committee recommend for Board approval at the March 31, 2015 Board meeting, the proposed facility lease agreement with McAllen Chamber of Commerce for use of Creative Incubator facility as presented.

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### Review and Recommend Action on Contracting Architectural Design Services for the Technology Campus Building B Main Door and Frame Replacement and Building C Conference Room

Approval to contract architectural design services for the design of the Technology Campus Building B Main Door and Frame Replacement and Building C Conference Room project will be requested at the March 31, 2015 Board meeting.

Included in the FY 2014-2015 construction budget are funds for this project. The attached floor plan depicts the locations of the proposed improvements. The improvements to the main door will replace the existing door and frame to prevent water leaks. An exterior cover will be added to the main entrance to provide shade and to prevent blowing rain from entering. The conference room will serve the NAAMREI Department and will be built in a space that is currently underutilized.

Five architectural firms listed below were previously approved by the Board for one year to provide professional services as needed for projects under \$500,000.

- 1. Boultinghouse Simpson Gates Architects
- 2. EGV Architects, Inc.
- 3. ERO Architects, Inc.
- 4. PBK Architects
- 5. Rike Ogden Figueroa Allex Architects

Based on the following criteria, Rike Ogden Figueroa Allex Architects (ROFA) has been identified as the most qualified firm from the current list of approved architects and therefore recommended to provide architectural design services for this project.

### Criteria:

- Previous experience with facilities on the Technology Campus
- Project architect when this building was previously readapted for its current use
- Experience with other STC campus projects

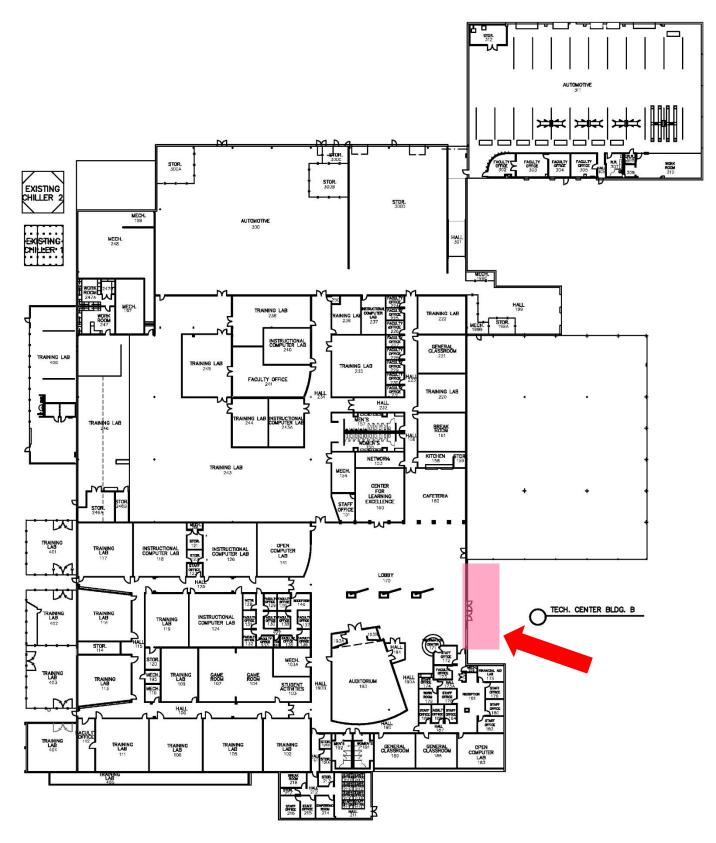
Funds in the amount of \$110,000 are budgeted in the FY 2014-2015 construction budget for these improvements and \$16,500 are budgeted for design services with final amount to be negotiated.

Project Budget		
Budget Components	Amount Budgeted	Actual Cost
Design	\$16,500	Actual design fees are estimated at \$10,450 and will be finalized during contract negotiations.
Construction	\$110,000	Actual cost will be determined after the solicitation of construction proposals.

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Staff will negotiate design fees with architect to determine an acceptable amount.

It is requested that the Facilities Committee recommend for Board approval at the March 31, 2015 Board meeting, the contracting of architectural design services with Rike Ogden Figueroa Allex Architects (ROFA) for the design of the Technology Campus Building B Main Door and Frame Replacement and Building C Conference Room project as presented.



Technology Campus Building B Main Door and Frame Replacement



## Review and Recommend Action on Contracting MEP Design Services for the Starr County Campus Building E Data Center Generator

Approval to contract mechanical, electrical, and plumbing (MEP) engineering design services for the Starr County Campus Building E Data Center Generator project will be requested at the March 31, 2015 Board meeting.

As a result of the recent college-wide Business Impact Analysis (BIA), it was recommended that a backup Data Center be prepared at the Starr County Campus. This Data Center will serve as a backup for the main Data Center currently located on the Pecan Campus. The existing Data Center houses the necessary computer servers which support the college's business operations and telecommunications. Preparing the backup Data Center at the Starr County Campus to include an electrical generator, will allow the College to continue operating in the event of a disaster, fire, or extended power outage affecting the Pecan Campus Data Center.

The three MEP engineering firms listed below were previously approved by the Board for one year to provide professional services as needed for projects under \$300,000.00.

- 1. DBR Engineering Consultants, Inc.
- 2. Halff Associates, Inc.
- 3. Sigma HN Engineers, PLLC

Based on the following criteria, Halff Associates has been identified as the most qualified firm from the current list of approved engineers and therefore recommended to provide architectural design services for this project.

## Criteria:

- Previous experience with facilities on the Starr County Campus
- Project engineer for the building where the generator will be installed
- Experience with other STC generators

Funds are available in the FY 2014-2015 construction budget for design and construction of these improvements, with final engineering fees to be negotiated.

Project Budget						
Budget Components	Available Funds	Estimated Cost				
Design	\$25,000	Actual design fees are estimated between \$22,000and \$24,000 and will be finalized during contract negotiations.				
Construction	\$22,500	Actual cost will be determined after the solicitation of construction proposals.				

It is requested that the Facilities Committee recommend for Board approval at the March 31, 2015 Board meeting, the contracting of Mechanical, Electrical, and Plumbing (MEP) engineering design services with Halff Associates for the Starr County Campus Building E Data Center Generator project as presented.

# Review and Recommend Action on Pool of Firms for Civil Engineering Services

Approval of a pool of firms to provide civil engineering design services as needed for nonbond projects with construction costs of less than \$500,000 will be requested at the March 31, 2015 Board meeting.

The previous approved pool to provide civil engineering design services expired on November 28, 2014. It is recommended that a minimum of four (4) firms be approved for a period beginning March 31, 2015 through March 30, 2016 with the option to renew for two one-year periods.

On January 2, 2015, a Request for Qualifications (RFQ) for solicitation of these services was made available and responses were received on January 27, 2015. A total of fifteen (15) firms submitted responses to the RFQ. The evaluation team prepared the attached summary of scoring and ranking for review by the Facilities Committee.

Once a pool of firms has been selected and approved by the Board of Trustees, the firms will be available to provide the College with civil engineering design services as needed for non-bond projects. Staff will recommend use of firms from the proposed pool, for non-bond projects as needed. Some of the anticipated engineering services which may be provided are as follows:

- Preparation of subdivision plats
- Preparation of property surveys
- Preparation of topographic surveys
- Preparation of meets and bounds surveys
- Design of parking lots
- Design of sidewalks and ADA accessible routes
- Design of site drainage systems
- Design of underground infrastructure
- Design of landscape improvements
- Design of irrigation systems
- Design of roadways and drives
- Resurfacing of existing parking lots and drives

Fees for these services could range from \$1,000 to \$48,000 depending on the scope and complexity of each construction project. As part of the fee negotiations process, each firm will be asked to submit a proposal after they have been assigned to a project. Each fee proposal will be reviewed by staff and negotiated to reach a fair and reasonable amount.

It is requested that the Facilities Committee recommend for Board approval at the March 31, 2015 Board meeting, a pool consisting of the top four (4) ranked firms to provide civil engineering design services as needed for district-wide non-bond projects for the period beginning March 31, 2015 through March 30, 2016 with the option to renew for two one-year periods.

### SOUTH TEXAS COLLEGE CIVIL ENGINEERING SERVICES PROJECT NO. 14-15-1048

			PROJECT NO. 14-15-1048		
VENDOR	Dannenbaum Engineering Company-	Halff Associates, Inc.	Hinojosa Engineering, Inc.	Javier Hinojosa Engineering	LNV, Inc.
ADDRESS	McAllen, LLC. 1109 W Nolana Loop Ste 208	5000 W Military Hwy Ste 100	108 W 18th St	416 E Dove Ave	801 W Nolana Ave Ste 202
CITY	McAllen, TX 78504	McAllen, TX 78503	Mission, TX 78572	McAllen, TX 78504	McAllen, TX 78504
PHONE	956-682-3677	956-664-0286	956-581-0143	956-668-1588	956-627-3979
FAX CONTACT	956-686-1822 Louis H. Jones, Jr.	956-664-0282 Robert L. Saenz	956-581-2074 Ricardo Hinojosa	956-994-8102 Javier Hinojosa	361-883-1986 Robert M. Viera
2.1 Statement of Interest	Louis II. Jones, JI.	Robert E. Sachz	Ricardo Hillojosa	Javier Hillojosa	Robert WI. Viera
2.1.1 Statement of Interest for Project	Stated the firm's established relationships with local, State and Federal agencies and their understanding of local site conditions.	projects the firm has completed for STC	Indicated that they are the only local engineering firm that specialized in educational facilities.	Indicated that firm has assembled a project the will bring proper focus to the services. Stated that the principal will serve as the project engineer.	Firm emphasized the combined experience of the two staff members who would lead the project.
2.1.2 History and Statistics of Firm	<ul> <li>Originally established in 1945.</li> <li>11 locations in Texas, including McAllen office</li> </ul>	<ul> <li>Founded in 1950</li> <li>Staff of over 504</li> <li>33 staff at McAllen office, including 11 PE's</li> </ul>	- Established in 1993 - 17 Employees - 2 professional engineers	- Established in 1996 - Located in McAllen, TX	<ul> <li>Established in 1962 as architectural/engineering firm</li> <li>More than 126 employee throughout Texas</li> <li>Offices in McAllen, Corpus Christi, Austin, Dallas/Ft Worth, Laredo and San Antonio</li> </ul>
2.1.3 Statement of Availability and Commitment 2.2 Prime Firm	Stated their commitment to provide personnel to meet or exceed the project schedule. Indicated a similar commitment from the subconsultant firms.	Indicated that they will commit the necessary resources to meet STC's needs and expedite all phases of the project.	-	Indicated that they can begin work immediately on projects and will provide the necessary manpower to meet college timelines.	
2.2.1 Resumes of Principals	Included Resumes for the following	Included resumes for the following staff:	Included resumes for the following staff:	Included resumes for the following staff:	Included resumes for the following staff:
and Key Members	staff: - Louis H. Jones, PE, Principal-in- Charge - John A. Carter, PE, QA Officer - Richard D. Seitz, PE, Project Manager - Nathaniel Olivarez, PE, Site Civil - Manny Carrizales, RPLS, EIT, Project Surveyor - Daryl W. Duren, Scheduler - James M. Kisiel, PE, MEP/HVAC - Leonardo Munoz, PE, RME, MEP/Fire Protection - Andrew T. Heffner, RLA, Landscape Architect - Steven L. McGarraugh, AIA, Architect/URE	<ul> <li>Wayne Cooper, RLA, AICP, Landscape Architecture</li> <li>Tobin L. Fox, RLA, LI, Landscape Architecture</li> <li>Paul Rielly, PE, Structural Design</li> <li>Jason Jernigan, RPLS, Surveying</li> </ul>	<ul> <li>- Ricardo Hinojosa, PE, Principal in Charge</li> <li>- Reynaldo Robles, PE, Project Engineer</li> <li>- Jorge Rodriguez, RPLS, Surveyor</li> </ul>		<ul> <li>Robert M. Viera, PE, RPLS, Principal- in-Charge</li> <li>Eugene Palacios, PE, CFM, Project Manager</li> <li>Juan Pimentel, PE, Civil Support</li> <li>Richard Correa, PE, CFM, Civil Support</li> <li>Ernesto Flores, CFM, Civil Support</li> <li>Eric A. Trejo, PE, SECB, Structural Design</li> <li>Amy R. Hesseltine, PE, Environmental/Permitting</li> </ul>
2.2.2 Project Assignments and Lines of Authority	Listed the staff, whose resumes were provided, their roles and time commitment from each.	Project assignments were provided for all the staff for whom resumes were submitted. The time commitment for each was also indicated.	Reiterated the roles of the two top staff of the firm, who will serve as principal and project manager.	Listed Principal's and three other staff member's duties on projects. Specific time assignments were not indicated.	The time assignments were provided for the seven staff whose resumes were included.
2.3 Project Team					
2.3.1 Organization chart with Role of Prime Firm and basic Services consultants	Included organization chart with staff who will be involved in project. Included the following sub-consultants: - Trinity MEP Engineering - Heffner Design Team (Landscape Architect) - RGV Architecture	Provided organization chart that showed the roles of the staff who would be involved in the project. No sub- consultants are shown. Firm indicated that it has all resources needed to provide all services.	Included organization chart that showed all firm staff and their roles. No sub- consultants were included.	Included organization chart with staff who will be involved in project and included the following sub-consultants: - CVQ Land Surveyors - Trinity MEP Engineering	Included organization chart that showed the staff who would be involved in the project. They included one consultant, Sigma HN Engineers, for MEP engineering. Stated that additional sub- consultants could be added at STC's request.
2.4 Representative Projects					
	CTC Deser Comment Darking Lat	Ma Allan ICD Ma Allan Watawara			
2.4.1 Minimum of 5 projects firm has worked on	<ul> <li>STC - Pecan Campus Parking Lot Expansion and Parking and Street Improvements</li> <li>South Texas Educational Technologies Horizon Montessori McAllen Middle School</li> <li>McAllen ISD - Parking Lots and Drives Resurfacing Projects</li> <li>McAllen ISD - Track and Field Resurfacing Projects</li> <li>Hidalgo County WIC Program- Women, Infant and Children's (WIC) Clinic</li> </ul>	(\$18.5 million) - Texas State Technical College - Oak Tree Apartments (\$130,000)	<ul> <li>Donna ISD - Donna ISD North High School #2 (\$3.5 million)</li> <li>McAllen Public Utility - City of McAllen New Convention Center (\$1,426,000)</li> <li>La Joya ISD - La Joya Juarez Lincoln High School No. 3 (\$57,413,000)</li> <li>PSJA ISD - Football Stadium Renovations (\$1,310,066)</li> <li>-City of Port Isabel - Events Center (\$3,930,000)</li> </ul>	<ul> <li>Mission CISD - Tom Landry Stadium Parking Lot Improvements (\$762,776)</li> <li>Mission CISD - Storm Drainage Improvements at Bryan, Hurla Midkiff, and Salinas Elementary School (\$589,603.28)</li> <li>Mission CISD - Mission High School Girls Softball Field Parking Lot Improvements (\$210,000)</li> <li>PSJA ISD - Aida C. Escobar (Whitney) Elementary School (\$700,000)</li> <li>La Joya ISD - Nellie Schunior Central Administration Building Parking Lot Improvements (\$690,000)</li> </ul>	<ul> <li>City of Pearsall - Law Enforcement Center (\$1 million)</li> <li>Kenedy County - New Law Enforcement Center (\$2.9 million)</li> <li>Port of Corpus Christi Authority - Parking Lots at Whataburger Field (\$2.5 million)</li> <li>L&amp; F Distributors - New Building Site Improvements (\$9 million)</li> <li>City of Corpus Christi - Americans With Disabilities Act Master Plan (cost not indicated)</li> </ul>
2.5 References			·	·	
2.5.1 References for five projects	<ul> <li>South Texas College</li> <li>South Texas Educational Technologies</li> <li>McAllen ISD (listed twice)</li> <li>Hidalgo County WIC Program</li> </ul>	- McAllen ISD - Texas A&M University- Kingsville -University of Texas-Pan American - Texas State Technical College -South Texas College	- Donna ISD - City of McAllen - La Joya ISD - PSJA ISD - City of Port Isabel	- Mission CISD (listed 3 times) - PSJA ISD - La Joya ISD	- Kenedy County - City of Pearsall - City of Corpus Christi - Brooks County - Port of Corpus Christi
2.6 Project Execution					
2.6.1 Willingness and ability to expedite services. Ability to supplement production.	Indicated that firm has more than adequate personnel from which to supplement or replace a member of the team if necessary.	updated regularly and if it falls behind, a contingency plan is produced for	Indicated their ability and willingness to expedite design services, but did not address how they would supplement production capability.	Did not directly address the section, but indicated that firm has the experience, resource, personnel, knowledge and commitment to perform services.	Firm provided a description of its process to maintain work on schedule on a project.
2.6.2 Firm's quality assurance program	Submitted a quality control plan. Indicated that they developed an integrated quality control program founded upon STC and industry best practices.	Provided a summary quality assurance program that largely entails document review both internally and by client.	Indicated that firm identifies quality requirements for a project, but did not elaborate on the program.	Firm did not address this section.	Described their internal reviews for maintaining quality control through peer review of designs. They also submit documents to an internal 3rd party review.
TOTAL EVALUATION POINTS	543	570	541.25	548.5	543.5
RANKING	8	1	10	6	7

### SOUTH TEXAS COLLEGE CIVIL ENGINEERING SERVICES PROJECT NO. 14-15-1048

			PROJECT NO. 14-15-1048		
VENDOR	Melden & Hunt, Inc.	M Garcia Engineering, LLC.	Naismith Engineering, Inc.	Perez	PlaGar Engineering, LLC.
ADDRESS	115 W McIntyre St	400 Nolana Ste N2	789 E Washington St	Consulting Engineers, LLC. 808 Dallas Ave	1155 Military Hwy
CITY	Edinburg, TX 78541	McAllen, TX 78504	Brownsville, TX 78520	McAllen, TX 78501	Brownsville, TX 78520
PHONE	956-381-0981	956-687-9421	956-541-1155	956-631-4482	956-550-9995
FAX CONTACT	956-381-1839 Fred L. Kurth	956-687-3211 Mariano Garcia	775-305-2554 Anna A. Smith	956-682-1545 J. David Perez	956-550-9939 Placido J. Garcia
2.1 Statement of Interest	Titu E. Kului	Mariano Garcia	Ainia A. Siniui	J. David Telez	Tiacido J. Garcia
2.1.1 Statement of Interest for Project	experience in the Rio Grande Valley		Pointed out the firms experience in infrastructure projects for governmental entities in the Rio Grande Valley.	Stated their interest in work for STC and cited previous work at four of its campuses.	Stated the firm's experience in various types of infrastructure projects with governmental entities.
2.1.2 History and Statistics of Firm	<ul> <li>Founded in 1947</li> <li>Offices in Edinburg and Rio Grande City</li> <li>50 staff</li> </ul>	<ul> <li>Established in 2007</li> <li>4 staff, including one professional engineer</li> <li>Located in McAllen, TX</li> </ul>	<ul> <li>Established in 1949</li> <li>Office in Corpus Christi, Austin, and Brownsville</li> <li>19 civil engineers companywide</li> </ul>	- Established in 1991 - Located in McAllen, TX	<ul> <li>Established in 2004</li> <li>Located in Brownsville, TX</li> <li>4 employees</li> </ul>
2.1.3 Statement of Availability and Commitment	Pointed to the firm's depth and flexibility. Indicated that with current workload, they have enough capacity to complete projects on time.	Affirmed availability and commitment to projects Indicated they will provide a "streamlined" approach.	1 5	Indicated that STC projects would be completed within schedule. Added that current projects are 85% complete.	Did not directly address availability and commitment, but was implied in their submittal for the projects.
2.2 Prime Firm					
2.2.1 Resumes of Principals and Key Members	Included resumes for the following staff: - Fred L. Kurth, PE, RPLS, Project Manager/Engineer - Kelley Heller-Vela, PE, Asst. Project Manager/Engineer - Robert Tamez, RPLS, Land Surveyor - Mario Reyna, PE, Project Administrator	Included resumes for the following staff: - Mariano Garcia, PE, President	Included resumes for the following staff: - Anna A. Smith, PE, Principal - Paolina Vega, PE, Sitework - Lewis B. Shrier, PE, Structural Engineer - Craig B. Thompson, PE, Construction Services - Allen Beyer, PLA, Landscape Architect - Wilfredo Rivera Jr., PE, Project Engineer - Jim Boggs, AIA, Project Architect	Included resumes for the following staff: - J. David Perez, PE, President - Jorge D. Perez, PE, Vice President - Rene Gonzalez, PE, Project Engineer	Included resumes for the following staff: - Placido J. Garcia, PE, Principal - Emperatriz Garza, Civil Engineering Technician - Aracely Aguilar, Administrative Assistant
2.2.2 Project Assignments and Lines of Authority	Enumerated the duties each of the staff members will have on the project and the time each will devote to it.	Indicated that principal will develop project assignments after review of project scope. Time assignments were provided for all 4 staff members.	Showed list of staff to be assigned to projects. Did not include time assignments.	Indicated time assignments on STC projects for the top three staff.	Listed the firm staff named above and a drafting technician and the assignments for each. Time assignments for each were also included.
2.3 Project Team					
2.3.1 Organization chart with Role of Prime Firm and basic Services consultants	Included an organization chart that included the staff who would be involved in projects. They included the following subconsultants: Sigma HN Engineers (MEP) and SSP Design (Landscape Architect).	Included an organization chart showing staff duties. Included the following sub- consultants: - ROW Surveying Services - MEP Solutions - SSP Design - Chanin Engineering	Included organization chart that showed lines of authority. Did not include any sub-consultants.	Included organization chart that showed the main firm staff. It included the following sub-consultants: - CVQ Land Surveyors - SSP Design - MEP Solutions Engineering - Raba Kistner, Inc. - GAMA Building Access & Facility Support	Included organization chart that showed the staff and their assignments. It included the following sub-consultants - Amaya Surveying - Felix Zapata
2.4 Representative Projects					
2.4.1 Minimum of 5 projects firm has worked on	<ul> <li>South Texas College - Pecan Campus Portable Relocation - (\$450,000)</li> <li>IDEA Public Schools - Campus Parking Renovation (\$193,000)</li> <li>Edinburg CISD - L.B. Johnson Elementary (\$115,000)</li> <li>McAllen ISD - McAllen ISD Pavilion Additions (\$1,125,000)</li> <li>US Army Corps of Engineers - Army Reserves Center (\$4.5 million)</li> </ul>	<ul> <li>Sharyland ISD - Pioneer High School Subdivision (\$40,500,000)</li> <li>Sharyland ISD - Support Services Bus and Staff Parking Lot Improvements (\$460,000)</li> <li>Idea Public Schools - McAllen Subdivision (\$4,788,000)</li> <li>Idea Public Schools - Weslaco Subdivision (\$8,371,000)</li> <li>PSJA ISD - Palmer Elementary Subdivision (\$12,940,000)</li> </ul>	<ul> <li>UT-Brownsville - Street, Parking, and Sidewalk Improvements (\$2.15 million)</li> <li>City of Los Fresnos - City Engineer (\$471,000)</li> <li>City of Alice - Multi-use Complex (\$25 million)</li> <li>City of Brownsville - Metro Bus Stop Improvements (\$550,000)</li> <li>Nueces County - Richard M. Borchard Regional Fairgrounds (\$31.5 million)</li> </ul>	- STC - Nursing & Allied Health Center (cost not indicated) - UTPA - Lamar Parking Lot (cost not indicated) -STC - Pecan Campus Infrastructure Improvements Project (\$3 million) - PSJA ISD - T-STEM Early College & Football Stadium Parking Lot (\$1,800/parking space)	-Brownsville ISD - Sams Memorial Stadium Parking Lot Improvements and Expansion (cost not indicated) - Brownsville ISD - Central Administration Building Parking Improvements (cost not indicated) - Texas Southmost College - UTB/TSC E. 19th St./E. Jackson St. Parking Improvements (cost not indicated) - Texas Southmost College- Brownsville Compress Area Parking Lot Improvements ( cost not indicated)
2.5 References					
2.5.1 References for five projects	eferences for five - South Texas College Sharyland ISD (listed twice)		- City of Los Fresnos - UT Brownsville - City of Alice - City of Brownsville	- Boultinghouse Simpson Gates Architects - UT-Pan American - PSJA ISD - ERO Architects	<ul> <li>City of Brownsville</li> <li>Brownsville ISD</li> <li>Harlingen CISD</li> <li>Knowles Architectural &amp; Planner, Inc.</li> <li>Walker Perez Associates</li> </ul>
2.6 Project Execution					
2.6.1 Willingness and ability to expedite services. Ability to supplement production.		6 1 5	Indicated that firm has sufficient staff to meet any timeline established by client.	Stated their understanding that projects need to be on fast-track. Indicated that additional personnel would be added as workload increases.	Indicated experience in providing services on "as-needed" basis. Stated that they will assign additional work hours necessary for work to be done.
2.6.2 Firm's quality assurance program	Outlined the firm's methodology for maintaining quality on projects.		Mentioned need of quality control but did not provide details on how it is accomplished. Did indicate need for on- site presence of firm during entire construction period.	Listed a set of procedures that are implemented to maintain quality on projects.	Did not directly address this section, but made mention of need to maintain clear plans and specifications and communication between owner and engineer.
TOTAL EVALUATION POINTS	554.75	540.75	536	568	515
RANKING	3	11	13	2	14
	5		10		17

### SOUTH TEXAS COLLEGE CIVIL ENGINEERING SERVICES PROJECT NO. 14-15-1048

ADDRESS CITY PHONE					
CITY	R. Gutierrez Engineering Corporation	S&GE, LLC.	SWG Engineering, LLC.	South Texas Infrastructure Group, LLC.	TEDSI Infrastructure Group, Inc.
	130 E Park Ave	1803 Mozelle St	611 International Blvd	900 S Stewart Rd Ste 13	1201 E Expway 83
PHONE	Pharr, TX 78577	Pharr, TX 78577	Weslaco, TX 78596	Mission, TX 78572	Mission, TX 78572
	956-782-2557	956-475-3118	956-968-2194	956-424-3335	956-424-7898
FAX	956-782-2558	210-493-9205	956-968-8300	956-583-7116	956-424-7022
CONTACT	Ramiro Gutierrez	Javier Garcia	Randy Winston	Julio Cerda	Jesse Salinas
2.1 Statement of Interest					
2.1.1 Statement of Interest for Project	Stated the firm's interest in continuing a partnership to be one of the college's providers of engineering services.	services required. Pointed to firm's expertise in providing services to educational institutions, including higher education.	on STC Mid Valley Campus.	Firm presented a summary of their qualifications and expressed their interest in providing services to STC.	Firm cited their participation in Hidalgo County civic organizations that work to improve quality of life and their infrastructure work for school, local governments and other governmental organizations.
2.1.2 History and Statistics of Firm	<ul> <li>Established in 1998</li> <li>Two professional engineers on staff</li> <li>One Surveyor</li> <li>14 total staff members</li> </ul>	<ul> <li>Established in 1994</li> <li>Offices in Pharr and San Antonio</li> </ul>	<ul> <li>Established in 1945</li> <li>Over 25 employees</li> <li>Has provided work for various area school districts.</li> </ul>	<ul> <li>- 2 years in business</li> <li>- 5 employees</li> </ul>	-Established in 1984 - 33 employees - 10 professional engineers - Offices located in Mission, and Houston
2.1.3 Statement of Availability and Commitment	Stated the firm's readiness to commence work on any STC project. Indicated that if needed, they have the resources to acquire additional personnel.	-	Indicated the firm's readiness and capability for serving STC on any size project.	Stated that their goal is to provide STC with projects that can be completed in a timely manner within the available funding.	Indicated their availability and commitment to completion of projects according to STC schedules. Pointed to track record for other clients.
2.2 Prime Firm					
2.2.1 Resumes of Principals and Key Members	Included resumes for the following staff: - Ramiro Gutierrez, PE, President and Principal-in-Charge - Hernan A. Lugo, PE, Senior Project Manager - Pablo Soto, Jr., RPLS	Included resumes for the following staff: - Javier Garcia, PE, Project Manager - JoEmma P. Sherfey, PE, Quality Assurance/Quality Control - Jim Boenig, PE, Regulatory Compliance - Robert Allen, PE, Civil Site Design- Grading/Paving & Drainage - Ricardo Salazar, Utility Coordinator - Hector H. Herrera, Survey, Drafting, Design Support, Utility Relocation - Denyce Alcorta, Staff Design Engineer - Frank Estrada, RPLS, Surveying	Included resumes for the following staff: - Joseph B. Winston Jr., PE, Vice President - Randall C. Winston, PE, President - Alfonso A. Gonzalez, PE, Project Engineer - Humberto Lopez, EIT - Cindy Meza, Project Manager	Included resumes for the following staff: - Julio C. Cerda, PE, Project Manager - Victor Treviño, EIT - David Perez, Graduate Engineer	Included resumes for the following staff: - Craig F. Strong, PE, QA/QC - Jose A. Sanchez, PE, Project Manager - Roberto Fina Carral, PE, Roadway Design, Civil Improvements and Task Leader - Mark D. Corbitt, PE, Drainage Design/Studies Task Leader - Eric R. Dietrich, PE, Traffic Engineering Design/Studies Task Leader
2.2.2 Project Assignments and Lines of Authority	Briefly described the duties of each of the named staff who would work on a project. Did not give specific time assignments, but indicated that each will be assigned "as much as may be needed."	each of the team members who would be assigned to project.	Described the roles and time assignments of each of the three professional engineers on staff who would be involved in projects.	staff members named above. Also	Reiterated list of staff whose resumes were included and their respective duties. Indicated time commitment for each staff member.
2.3 Project Team					
2.3.1 Organization chart with Role of Prime Firm and basic Services consultants	Included organization chart that showed team members and their roles. It included the following sub-consultants: - Sigma HN Engineers - CLH Engineering, Inc. - Stephen P. Walker Landscape Architect	Included organization chart that indicates roles of each staff member. No subconsultants are shown.	Included organization chart that showed the top three staff and their specialties. They did not show any sub-consultants.	Included organization chart. It included the following sub-consultants: - M. Garcia Engineering, LLC - Channin Engineering, LLC - R.O.W. Surveying Services, LLC - MEP Solutions Engineering	Included organizational chart that showed team members and their roles. It included the following sub-consultants: - Raba Kistner - Aranda & Associates, Inc.
2.4 Representative Projects					
2.4.1 Minimum of 5 projects firm has worked on	<ul> <li>STC - Pecan Plaza Parking Lot Improvements (cost not indicated)</li> <li>PSJA ISD - LBJ Middle School Renovations and Additions (cost not indicated)</li> <li>PSJA ISD - Carnahan Elementary Parking Lot Additions (cost not indicated)</li> <li>PSJA ISD - Audie Murphy Middle School (cost not indicated)</li> <li>PSJA ISD - Tennis Courts Resurfacing,</li> </ul>	(\$300,000) - UT Health Science -San Antonio - Pavilion Building, Promenade and Parking Expansion (\$35 million) - UT Health Science - San Antonio - MARC Building and Parking Lot (\$8.5 million) - UT Health Science - San Antonio -	<ul> <li>Mercedes ISD - Early Childhood Development (cost not indicated)</li> <li>Donna ISD - Donna Sanchez Elementary (cost not indicated)</li> <li>Idea Academy - Idea Academy (cost not indicated)</li> <li>Mercedes ISD - Mercedes Junior High (cost not indicated)</li> <li>La Feria ISD - La Feria Solis Elementary (cost not indicated)</li> </ul>	<ul> <li>Steve Lollis - Orchard States (no cost indicated)</li> <li>Gabriel Kamel - Marvel Plaza- (no cost indicated)</li> <li>Charles Carter - Rockingham</li> <li>Subdivision (no cost indicated)</li> <li>City of Mission - Inspiration Road</li> <li>Overpass (no cost indicated)</li> <li>City of Edinburg - Mile 2 Hike and</li> <li>Bike Trail (no cost indicated)</li> </ul>	<ul> <li>City of Edinburg - Edinburg Safe Routes to School Phase I &amp; II</li> <li>City of McAllen - 23rd St. Water Main Improvements</li> <li>Hidalgo County Regional Mobility Authority - SH 365/International Bridge Trade Corridor(IBTC Lighting Study</li> <li>UTPA - UTPA Pedestrian Study</li> <li>STC - Proposed Expansion of STC</li> <li>Weslaco Campus Traffic Study</li> </ul>
	Demolition and Construction	- Texas A&M International - Student Service Center (\$2.3 million)			
2.5 References	Demolition and Construction	- Texas A&M International - Student			
2.5 References 2.5.1 References for five projects	Demolition and Construction  - South Texas College - PSJA ISD (listed 4 times)	- Texas A&M International - Student	- Mercedes ISD - Donna ISD - Idea Academy - City of La Feria	- Joseph Palacios -Hidalgo County Commissioner Precinct #3 - Cameron County Commissioner Precinct #3 - City of Mission	- City of Edinburg - City of McAllen
2.5.1 References for five	- South Texas College	<ul> <li>Texas A&amp;M International - Student Service Center (\$2.3 million)</li> <li>UT Health Science Center - San Antonio (listed twice)</li> <li>City of Pharr</li> <li>San Antonio Water System (listed twice)</li> <li>SSC Service Solutions</li> </ul>	- Donna ISD - Idea Academy	-Hidalgo County Commissioner Precinct #3 - Cameron County Commissioner Precinct #3	<ul> <li>City of Edinburg</li> <li>City of McAllen</li> <li>Dannenbaum Engineering Corporation</li> <li>Perez Consulting Engineers</li> </ul>
2.5.1 References for five projects 2.6 Project Execution	- South Texas College	<ul> <li>Texas A&amp;M International - Student Service Center (\$2.3 million)</li> <li>UT Health Science Center - San Antonio (listed twice)</li> <li>City of Pharr</li> <li>San Antonio Water System (listed twice)</li> <li>SSC Service Solutions</li> </ul>	- Donna ISD - Idea Academy - City of La Feria	-Hidalgo County Commissioner Precinct #3 - Cameron County Commissioner Precinct #3 - City of Mission Did not specifically address expediting	<ul> <li>City of Edinburg</li> <li>City of McAllen</li> <li>Dannenbaum Engineering Corporation</li> <li>Perez Consulting Engineers</li> <li>South Texas College</li> <li>Stated their commitment to deadlines and the allocation of additional resource</li> </ul>
2.5.1 References for five projects         2.6 Project Execution         2.6.1 Willingness and ability to expedite services. Ability	<ul> <li>South Texas College</li> <li>PSJA ISD (listed 4 times)</li> <li>Indicated that the firm's ability to commence work on any project</li> </ul>	<ul> <li>Texas A&amp;M International - Student Service Center (\$2.3 million)</li> <li>UT Health Science Center - San Antonio (listed twice)</li> <li>City of Pharr</li> <li>San Antonio Water System (listed twice)</li> <li>SSC Service Solutions</li> <li>Texas A&amp;M International University</li> </ul> Stated that firm used to delivery projects on accelerated schedules. Also stated that they could pull resources from their other office.	<ul> <li>Donna ISD</li> <li>Idea Academy</li> <li>City of La Feria</li> <li>Indicated willingness to expedite services and meet schedule demands.</li> </ul>	-Hidalgo County Commissioner Precinct #3 - Cameron County Commissioner Precinct #3 - City of Mission Did not specifically address expediting of work, but detailed the phases of work that would be followed to maintain work schedule.	<ul> <li>City of Edinburg</li> <li>City of McAllen</li> <li>Dannenbaum Engineering Corporation</li> <li>Perez Consulting Engineers</li> <li>South Texas College</li> <li>Stated their commitment to deadlines and the allocation of additional resources</li> </ul>
2.5.1 References for five projects 2.6 Project Execution 2.6.1 Willingness and ability to expedite services. Ability to supplement production. 2.6.2 Firm's quality	- South Texas College - PSJA ISD (listed 4 times)	<ul> <li>Texas A&amp;M International - Student Service Center (\$2.3 million)</li> <li>UT Health Science Center - San Antonio (listed twice)</li> <li>City of Pharr</li> <li>San Antonio Water System (listed twice)</li> <li>SSC Service Solutions</li> <li>Texas A&amp;M International University</li> </ul> Stated that firm used to delivery projects on accelerated schedules. Also stated that they could pull resources from their other office. Summarized their quality control process and gave three examples of projects	<ul> <li>Donna ISD</li> <li>Idea Academy</li> <li>City of La Feria</li> <li>Indicated willingness to expedite services and meet schedule demands.</li> <li>Firm described the phases they follow for a project to maintain within budget and schedule, but did not detail how</li> </ul>	<ul> <li>-Hidalgo County Commissioner Precinct #3</li> <li>- Cameron County Commissioner Precinct #3</li> <li>- City of Mission</li> <li>Did not specifically address expediting of work, but detailed the phases of work that would be followed to maintain work schedule.</li> <li>indicated their commitment to quality control. Described their review process for maintaining quality in the design</li> </ul>	<ul> <li>City of Edinburg</li> <li>City of McAllen</li> <li>Dannenbaum Engineering Corporation</li> <li>Perez Consulting Engineers</li> <li>South Texas College</li> </ul> Stated their commitment to deadlines and the allocation of additional resources from Houston office if needed. One of the PE's is assigned to quality control. Summarized their quality

## SOUTH TEXAS COLLEGE CIVIL ENGINEERING SERVICES PROJECT NO. 14-15-1048 EVALUATION SUMMARY

		Engineering	nbaum g Company-		alff		ojosa		Hinojosa	1 6 10	las
<u> </u>	NAME ADDRESS		n, LLC.	Associates, Inc.		Engineering, Inc.		Enigneering		LNV, Inc.	
	CITY/STATE/ZIP	1109 Nolana Loop Ste 208 McAllen, TX 78504		5000 W Military Hwy Ste 100 McAllen, TX 78503		108 W 18th St Mission, TX 78572		416 E Dove Ave McAllen, TX 78504		801 W Nolana Ave Ste 202 McAllen, TX 78504	
	PHONE	956-686-1822		McAllen, TX 78503 956-664-0286		Mission, TX 78572 956-581-0143		McAllen, TX 78504 956-668-1588			27-3979
	FAX	956-686-1822			64-0282		81-2074		94-8102		3-1986
	CONTACT	Louis H.	Jones, Jr.	Robert L. Saenz		Ricardo	Hinojosa	Javier I	Hinojosa	Robert	M. Viera
	2.1 Statement of Interest - up to			96							
	100 points 2.1.1 Statement of interest on projects	92 90		95		90 92		88 92		90 90	
1	2.1.2 History and important statistics about the prime firm	91	92	97	96.5	92	92.5	90	90.5	88	90
	2.1.3 Availability and commitment of firm, consultants and key professionals	95		98		96		92		92	
	2.2 Prime Firm - up to 100 points	92		97		89		88		90	
2	2.2.1 Experience and expertise of principles and key members, including resumes	90	90.75	95	96.25	92	92	90	80	91	90.75
2	2.2.2 Proposed project assignments, lines of authority, estimated time	91	90.75	97	90.25	92	92	88	89	90	50.75
	assignment of personnel	90		96	95		90		92		
	<b>2.3 Project Team - up to 100 points</b> 2.3.1 Organizational chart showing, the roles of the prime firm and basic	92		94		88		90		90	
3	services consultants Name Consultant and provide brief history	91	00.5	92	95	90	85	91	90.75	89	89.75
3	Consultant's proposed role in project Projects Consultant and prime have	89	90.5 -	96		82		90		90	
	worked together on in last 5 years Resumes showing experience and expertise of key individuals	90		98		80		92		90	
	2.4 Representative Projects - up to 100 points 2.4.1 Specific data on 5 representative projects showing	90		94		88		90		91	
4	similarities Project name and location, Project owner, project description, whether the project was new construction, an	90	90.75	93	94.25	86	89	92	91	91	90.5
	addition, or a renovation, date project was started and completed, professional services prime firm	90		92		92		90		88	
	provided for the project, project engineer, project manager, and names of firms and their expertise.	93		98		90		92		92	
	2.5 Eive Deferences	87		95		93		98		90	
	2.5 Five References - up to 100 points	87	07	95	0.5	93		98		90	00
5	2.5.1 Name Owner and Owner's	87	87	95	95	93	93	98	98	90	90
	Representative and phone numbers	87	1	95			1		1		
	2.6 Project Execution - up to 100	0/				93		98		90	
	points 2.6.1 Expedite design and	94		94		89	-	86		94	
6	construction administration. Production capability to meet	90	92		93	91	89.75	92	89.25	93	92.5
	schedule demands. 2.6.2 Firm's quality assurance program and how the firm maintains	89		92		87	-	86		90	
	quality control.	95		95		92		93		93	
тот/	AL EVALUATION POINTS	5	43	5	70	54	1.25	54	8.5	54	3.5
RAN	KING		8		1	1	10		6	-	7

## SOUTH TEXAS COLLEGE CIVIL ENGINEERING SERVICES PROJECT NO. 14-15-1048 EVALUATION SUMMARY

								Pe	erez		
	NAME	Melo Hunt	len & , Inc.	M G Engineer	arcia 'ing, LLC.	Naismith Eng	jineering, Inc.		Engineers, _C.		Gar ring, LLC.
<u> </u>	ADDRESS		IcIntyre St	400 Nolana Ste N2		789 E Washington St		808 Dallas Ave		1155 Military Hwy	
	CITY/STATE/ZIP		TX 78541	McAllen, TX 78504		Brownsville, TX 78520		McAllen, TX 78501		Brownsville, TX 78520	
	PHONE	956-381-0981		956-687-9421		956-541-1155			31-4482		50-9995
	FAX		31-1839		37-3211		05-2554		32-1545		50-9939
	CONTACT	Fred L	Kurth	Marian	o Garcia	Anna A	A. Smith	J. Dav	id Perez	Placido	J. Garcia
	2.1 Statement of Interest - up to 100 points	94		85		92		93	-	83	
1	2.1.1 Statement of interest on projects 2.1.2 History and important statistics about the prime firm	91	93.5	90	88.25	90	89.25	92	94.5	86	85.75
	2.1.3 Availability and commitment of firm, consultants and key professionals	93		85		82		96	-	84	
	2.2 Prime Firm - up to 100 points	96		93		93		97		90	
	2.2.1 Experience and expertise of	92	-	84		88	-	93	-	88	
2	principles and key members, including resumes	91	92.75	91	87.25	90	88.5	95	94.75	82	85.5
	2.2.2 Proposed project assignments, lines of authority, estimated time assignment of personnel	93		84		88		93	-	84	
	grinterit er personner	95		90		88		98		88	
	2.3 Project Team - up to 100 points 2.3.1 Organizational chart showing, the roles of the prime firm and basic	92		90		90		94		85	
3	services consultants Name Consultant and provide brief history	92	92	91	89.25	84	87.25	94	94.5	82	85
	Consultant's proposed role in project Projects Consultant and prime have worked together on in last 5 years	94	-	88		85	-	95		85	-
	Resumes showing experience and expertise of key individuals	90		88		90		95		88	
	2.4 Representative Projects - up to 100 points 2.4.1 Specific data on 5 representative projects showing similarities project programs and learting. Deciset	92		90		90		92	-	85	
4	Project name and location, Project owner, project description, whether the project was new construction, an addition as a consension data project	90	91.75	88	88.25	89	89.75	95	92.25	84	84.5
	addition, or a renovation, date project was started and completed, professional services prime firm provided for the project, project	90		90		88		92		84	
	engineer, project manager, and names of firms and their expertise.										
		95		85		92		90		85	
	2.5 Five References - up to 100	92		100		90		97		88	
5	points	92	92	100	100	90	90	97	97	88	88
J	2.5.1 Name Owner and Owner's Representative and phone numbers	92	32	100	100	90	30	97	31	88	00
1	representative and phone numbers	92		100	1	90		97	1	88	
		~Z		100							
	2.6 Project Execution - up to 100 points 2.6.1 Expedite design and construction	93		90		88		94		88	
6	administration. Production capability to meet schedule demands.	92	92.75	86	87.75	92	91.25	93	95	84	86.25
	2.6.2 Firm's quality assurance program and how the firm maintains quality control.	91		85		90		95		84	
		95		90		95		98		89	
TOT/	AL EVALUATION POINTS	554	4.75	540	).75	53	36	5	68	5	15
<u> </u>						-		-			

### SOUTH TEXAS COLLEGE CIVIL ENGINEERING SERVICES PROJECT NO. 14-15-1048 EVALUATION SUMMARY

	NAME		Engineering	S&GE	, LLC.	_	VG ring, LLC.		Infrastructure o, LLC.	TE	DSI e Group, Inc.
	ADDRESS	130 E Newcombe Park Ave		1803 Mozelle St		611 International Blvd		900 S Stewart Rd Ste 13		1201 E Expway 83	
	CITY/STATE/ZIP	Pharr, TX 78577		Pharr, TX 78577		Weslaco, TX 78596		Mission, TX 78572		Mission, TX 78572	
	PHONE	956-782-2557		956-47	/5-3118	956-96	68-2194	956-42	24-3335	956-42	4-7898
	FAX	956-78	2-2558	956-47	/5-3118	956-96	8-8300	956-58	83-7116	956-42	4-7022
	CONTACT	Ramiro	Gutierrez	Javier	Garcia	Randy	Winston	Julio	Cerda	Jesse	Salinas
	2.1 Statement of Interest - up to 100 points	92		91		91		88	-	88	
1	2.1.1 Statement of interest on projects 2.1.2 History and important statistics about the prime firm	91	92.25	90	91.25	89	90.25	88	89.5	89	88.25
	2.1.3 Availability and commitment of firm, consultants and key professionals	91		89		88		90	-	86	
	2.2 Prime Firm - up to 100 points	95		95		93		92		90	
	2.2.1 Experience and expertise of	92		92		91	-	85	-	90	
2	principles and key members, including resumes	91	92.75	87	90.25	88	90.25	88	85.75	90	89.75
	2.2.2 Proposed project assignments, lines of authority, estimated time assignment of personnel	92		89		90		85		89	
		96		93		92		85		90	
	2.3 Project Team - up to 100 points 2.3.1 Organizational chart showing, the roles of the prime firm and basic	92		92		90		90		90	
3	services consultants Name Consultant and provide brief history	90	92	86	90	86	87.5	90	89.5	90	89.5
	Consultant's proposed role in project Projects Consultant and prime have worked together on in last 5 years	91		89		84		88		88	-
	Resumes showing experience and expertise of key individuals	95		93		90		90		90	
	2.4 Representative Projects - up to 100 points 2.4.1 Specific data on 5 representative projects showing similarities	90		92		90		82	-	82	
4	Project name and location, Project owner, project description, whether the project was new construction, an addition, or a renovation, date project	90	91.25	91	90.75	87	89.5	84	83.75	85	85.25
	was started and completed, professional services prime firm	90		90		88		84		86	
	provided for the project, project engineer, project manager, and names of firms and their expertise.										
		95		90		93		85		88	
	2.5 Five References - up to 100	97		98		95		98	-	94	
5	points	97	97	98	98	95	95	98	98	94	94
1	2.5.1 Name Owner and Owner's Representative and phone numbers	97		98		95		98		94	
	P	97		98		95		98		94	
	2.6 Project Execution - up to 100 points	87		91		90		88		88	
6	2.6.1 Expedite design and construction administration. Production capability to meet schedule demands.	87	88	92	91.75	90	89.75	88	90.5	89	90.25
	2.6.2 Firm's quality assurance program and how the firm maintains quality control.	88		89		87		91	-	89	
		90		95		92		95		95	
TOTA	AL EVALUATION POINTS	553	3.25	5	52	542	2.25	5	37	53	37
RAN	KING	4	4		5		9	1	12	1	2

## Review and Recommend Action on Contracting Construction Services for the Pecan Campus Student Support Services Building Second Floor Re-Carpeting

Approval to select a contractor for the Pecan Campus Student Support Services Building Second Floor Re-Carpeting project will be requested at the March 31, 2015 Board meeting.

Carpeting in some areas of these buildings is over ten years old and is in need of replacement. Staff proposes to replace the carpet with carpet tile which is the current STC standard due to its higher quality and reduced maintenance.

STC staff issued the necessary plans and specifications for the solicitation of competitive sealed proposals. Solicitation of competitive sealed proposals for this project began on February 9, 2015. A total of seven (7) sets of construction documents were issued to general contractors, sub-contractors, and suppliers and a total of four (4) proposals were received on February 24, 2015.

Timeline for Sol	icitation of Competitive Sealed Proposals
February 9, 2015	Solicitation of competitive sealed proposals. Seven (7) sets of construction documents were issued.
February 24, 2015	Four (4) proposals were received.

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

Funds are available in the FY2014-2015 Renewals and Replacements budget for this project.

Source of Funding	Budget Available	Highest Ranked Proposal
Renewals & Replacements	\$35,000	\$31,336

It is requested that the Facilities Committee recommend for Board approval at the March 31, 2015 Board meeting, the contracting of construction services with Diaz Floors & Interiors in the amount of \$31,336 for the Pecan Campus Student Support Services Building Second Floor Re-Carpeting project as presented.

			PR0JECT NO. 14-15-1050	4-15-1050		
	VENDOR	Diaz Floors & Interiors, Inc.	G & G Contractors	Imhoff Co, Inc. /dba Intertech Flooring	Lopez Carpets	Vintage Tile & Stone, LLC.
	ADDRESS	1205 W Polk	5125 S Hwy 281	1301 Bus Park Dr Ste D	1326 W Alton Blvd	2020 W Nolana Ave
	<b>CITY/STATE</b>	Pharr, TX 78577	Edinburg, TX 78539	Mission, TX 78572	Alton, TX 78573	McAllen, TX 78504
	PHONE	956-787-0056	956-929-1567	956-584-3592	956-585-7515	956-631-8528
	FAX	956-781-7917	956-283-7040	956-584-2149	956-585-8889	956-631-8526
	CONTACT	Andres Diaz	Rene Garza	Vicente Garza	Santiago Lopez	Elizabeth Govea
#		Proposed	Proposed	Proposed	Proposed	Proposed
1	<b>Project Proposed:</b> PCN Campus Student Services Building Carpet Replacement at 2nd Floor	\$ 31,336.00	\$ 46,940.00	\$ 41,309.00	\$ 38,500.00	\$ 39,302.29
2	Begin Work Within	7-10 Working Days	10 Working Days	14 Working Days	30 Working Days	21 Working Days
3	Completion of Work Within	7-15 Calendar Days	60 Calendar Days	10 Calendar Days	5 Calendar Days	7 Calendar Days
TO	TOTAL PROPOSAL AMOUNT	\$ 31,336.00	\$ 46,940.00	\$ 41,309.00	\$ 38,500.00	\$ 39,302.29
TOT	TOTAL RANKING POINTS	91.575	62.9	81.2	* * *	83.725
RAI	RANKING	1	4	ε	* **	6

# SOUTH TEXAS COLLEGE PECAN CAMPUS STUDENT SERVICES BUILDING CARPET REPLACEMENT AT 2ND FLOOR PROJECT NO. 14-15-1050

\*\*\*\*The proposer did not submitted the required bond therefore was not evaluated.

## SOUTH TEXAS COLLEGE PECAN CAMPUS STUDENT SERVICES BUILDING CARPET REPLACEMENT AT 2ND FLOOR PROJECT NO. 14-15-1050

		Diaz	Floors			Imhoff	Co, Inc.	Vin	tage
	VENDOR	& Interi	ors, Inc.	G & G Contractors		/dba Intertech Flooring		Tile & Stone, LLC.	
	ADDRESS	1205 V	W Polk	5125 S I	Hwy 281	1301 Bus Pa	ark Dr Ste D	2020 W Nolana Ave	
	CITY/STATE	Pharr, T	X 78577	Edinburg, TX 78539		Mission, TX 78572		McAllen, TX 78504	
	PHONE/FAX	956-78	7-0056	956-28	33-7030	956-58	4-3592	956-631-8528	
	FAX	956-78	31-7917	956-28	3-7040	956-58	4-2149	956-63	1-8526
	CONTACT	Andre	es Diaz	Rene	Garza	Vicente	e Garza	Elizabet	h Govea
		45		30		34		35.9	
1	The Respondent's price proposal.	45	45	30	30	34	34	35.9	35.9
1	(up to 45 points)	45	15	30	50	34	51	35.9	55.7
		45		30		34		35.9	
		9		7		9		8	
2	The Respondent's experience and	9	8.75	8	7.25	9	9	9	8.375
2	reputation. (up to 10 points)	8	0.75	7	1.25	9	7	8.5	0.575
		9		7		9		8	
		9		8		9		9	
3	The quality of the Respondent's goods	9	8.625	6	6.75	9	9	8.8	8.7
3	or services. (up to 10 points)	7.5	8.025	6	0.75	9	9	9	0.7
		9		7		9		8	
		4		3.5		4		4.5	
4	The Respondent's safety record	3.5	2 975	3	2 975	3.8	4.075	4	1 275
4	(up to 5 points)	4	3.875	2	2.875	4	4.075	4	4.375
		4		3		4.5		5	
		6.5		5		6.5		7.5	
5	The Respondent's proposed personal.	7	C (25	5.5	1.005	7	6 975	8	7 275
Э	(up to 8 points)	6	6.625	4	4.625	7	6.875	7	7.375
		7		4		7		7	
		8		5		6		8	
~	The Respondent's financial capability in	8	7.5	5	-	6.5	6 125	8	7.75
6	relation to the size and the scope of the project. (up to 9 points)	7	7.5	5	5	7	6.125	8	7.75
	project. (up to 9 points)	7		5		5		7	
		3.5		4.5		4.5		4.5	
-	The Respondent's organization and	4.5	1.5	4.5		5	5 105	5.5	5.05
7	approach to the project. (up to 6 points)	5	4.5	3	4	5	5.125	5	5.25
	(ap to o pointo)	5		4	1	6		6	
		6.7		2.4		7		6	
_	The Respondent's time frame for	6.7	(7	2.4	2.4	7	-	6	-
8	completing the project. (up to 7 points)	6.7	6.7	2.4	2.4	7	7	6	6
	(ap to 7 points)	6.7		2.4		7		6	
то	FAL EVALUATION POINTS		575		2.9	1	.2		725
	NKING		1		4		3		2

## Review and Recommend Action on Contracting Construction Services for Technology Campus West Academic Building Re-roofing

Approval to select a contractor for the Technology Campus West Academic Building Reroofing project will be requested at the March 31, 2015 Board meeting.

As part of the current fiscal year Facilities Deferred Maintenance Plan, facilities staff has included the replacement of the roof over the campus' original building. The existing roof has been in place seventeen years and has met its expected life cycle. Maintenance on the existing roof has surpassed normal levels and reoccurring leaks have become a concern. This proposed repair is not related to the hail storm. The Technology Campus building roofs were inspected for hail damage after the hail storm in March of 2012 and it was confirmed that the roof for Building B was not damaged by hail.

Included in the FY 2014-2015 renewals and replacements budget are funds for the reroofing of the West Academic Building at the Technology Campus.

Amtech Building Sciences, Inc. has assisted STC staff in preparing and issuing the necessary plans and specifications for the solicitation of competitive sealed proposals. Solicitation of competitive sealed proposals for this project began on January 8, 2015. A total of seven (7) sets of construction documents were issued to general contractors, sub-contractors, and suppliers and a total of three (3) proposals were received on January 28, 2015.

Timeline for Solicitation of Competitive Sealed Proposals					
January 8, 2015	Solicitation of competitive sealed proposals began.				
January 28, 2015	Three (3) proposals were received.				

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

Funds have been budgeted in the FY 2014-2015 Renewals and Replacements budget for this project.

Source of Funding	Amount Budgeted	Highest Ranked Proposal
Renewals & Replacements	\$1,698,900	\$1,296,000

It is requested that the Facilities Committee recommend for Board approval at the March 31, 2015 Board meeting, to contract construction services with Rio Roofing, Inc. in the amount of \$1,296,000 for the Technology Campus West Academic Building Re-roofing project as presented.

## SOUTH TEXAS COLLEGE TECHNOLOGY CAMPUS WEST ACADEMIC BUILDING RE-ROOFING PROJECT NO. 14-15-1042

		1100201101		
	VENDOR	Rain King, Inc.	Rio Roofing, Inc.	Sechrist-Hall Company
	ADDRESS	2006 Delmar	310 Hanmore Industrial Parkway	2826 W Expway 83
	CITY/STATE/ZIP	Victoria, TX 77901	Harlingen, TX 78550	Harlingen, TX 78552
1	PHONE	361-576-0606	956-423-3359	956-423-7086
	FAX	361-576-2089	956-423-3382	956-423-4700
	CONTACT	Alan Cain	Thomas Gonzalez	Bill McBride
#	Description	Proposed	Proposed	Proposed
1	Base Proposal: Technology Campus West Academic Building Re-Roofing	\$ 1,646,200.00	\$ 1,296,000.00	\$ 1,501,932.0
2	Begin Work Within	21 Working Days	14 Working Days	155 Working Days
3	Completion of Work Within	180 Calendar Days	150 Calendar Days	180 Calendar Days
то	TAL PROPOSAL AMOUNT	\$ 1,646,200.00	\$ 1,296,000.00	\$ 1,501,932.0
то	TAL RANKING POINTS	81.87	94.47	86.52
RA	NKING	3	1	2

## SOUTH TEXAS COLLEGE TECHNOLOGY CAMPUS WEST ACADEMIC BUILDING RE-ROOFING PROJECT NO. 14-15-1042

	VENDOR	Rain K	ing, Inc.	Rio Roo	fing, Inc.	Sechrist-Ha	ll Company
	ADDRESS		Delmar		udustrial Parkway		Expway 83
	CITY/STATE		TX 77901		, TX 78550		TX 78552
	PHONE/FAX		6-0606		3-3359	-	3-7086
	FAX		6-2089		3-3382		3-4700
	CONTACT		. Cain		Gonzalez		cBride
		35.4		45		38.8	
		35.4		45		38.8	
1	The Respondent's price proposal.	35.4	35.4	45	- 45	38.8	38.8
1	(up to 45 points)	35.4	55.4	45	43	38.8	30.0
		35.4		45		38.8	
		35.4		45		38.8	
		9		9		9	
		9		8		9	
2	The Respondent's experience and	8	8.71	9	8.83	8.5	8.78
2	reputation. (up to 10 points)	8	0.71	8	0.05	8	0.70
		8.5	_	9		8.5	
		9.8		10		9.7	
		9		9		8.5	
		9		9		9	
3	The quality of the Respondent's goods	8	8.83	8.5	8.91	9	8.83
2	or services. (up to 10 points)	8	0.00	8	0.71	8	0.00
		9	-	9	-	8.5	
		10		10		10	
		4.5	-	4.5	-	4	
		5	-	3.5	-	3	
4	The Respondent's safety record	4	4.41	4.5	4.16	4	3.58
	(up to 5 points)	4	-	3.5		3	
		5	-	4.5	-	3.5	
		4		4.5		4	
		7	-	7.5	-	7.5	
		7	-	7	-	7	
5	The Respondent's proposed personal.	6	6.16	7	7.16	7	7.08
	(up to 8 points)	5	-	6	-	6	
		6	-	7.5	-	7	
		6		8		8	
		8		8		8.5	
	The Respondent's financial capability in	9	-	8		9	l
6	relation to the size and the scope of the	7	7.83	8	8	8	8.25
	project. (up to 9 points)	6		7		7	
		8	-	8		8	l
		9		9		9	

	VENDOR	Rain Ki	ing, Inc.	Rio Roo	fing, Inc.	Sechrist-Ha	ll Company
		4.5		5.5		5.5	
		5		5		6	
7	The Respondent's organization and approach to the project.	4.5	4.83	5.5	5.41	5	5.5
/	(up to 6 points)	5	4.05	5	J.41	5	5.5
		5		5.5		5.5	
		5		6		6	
		5.7		7		5.7	
		5.7		7		5.7	
8	The Respondent's time frame for completing the project.	5.7	5.7	7	7	5.7	5.7
0	(up to 7 points)	5.7	5.7	7	,	5.7	5.7
		5.7		7		5.7	
		5.7		7		5.7	
TO	TAL EVALUATION POINTS	81	.87	94	.47	86	.52
RAI	NKING		3		1		2

## SOUTH TEXAS COLLEGE TECHNOLOGY CAMPUS WEST ACADEMIC BUILDING RE-ROOFING PROJECT NO. 14-15-1042

## Review and Recommend Action on Substantial Completion of the Pecan Campus Ann Richards Administration Building Grants/Accountability Office Improvements

Approval of substantial completion of the Pecan Campus Ann Richards Administration Building Grants/Accountability Office Improvements project will be requested at the March 31, 2015 Board meeting.

Architects with EGV Architects and STC staff visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, a Certificate of Substantial Completion for the project was certified on February 6, 2015. Substantial Completion was accomplished within the time allowed in the Owner/Contractor agreement for this project. A copy of the Substantial Completion Certificate is attached.

5 Star Construction will continue working on the punch list items identified and will have thirty (30) days to complete before final completion can be recommended for approval. It is anticipated that final acceptance of this project will be recommended for approval at the April 2015 Board meeting.

It is recommended that the Facilities Committee recommend for Board approval at the March 31, 2015 Board meeting, the substantial completion of the Pecan Campus Ann Richards Administration Building Grants/Accountability Office Improvements project as presented.



# Certificate of Substantial Completion

**PROJECT:** 

(Name and address) Pecan Campus - Grants/Accountability Office Improvements 3201 W. Pecan Ave. McAllen, TX 78501 TO OWNER:

(Name and address) South Texas College 3201 W. Pecan Ave. McAllen, TX 78501

**PROJECT NUMBER: CONTRACT FOR:** General Construction CONTRACT DATE: August 11, 2014

TO CONTRACTOR: (Name and address) 5 Star Construction 3209 Melody Mission, TX 78574

PROJECT OR PORTION OF THE PROJECT DESIGNATED FOR PARTIAL OCCUPANCY OR USE SHALL INCLUDE:

Entire project with the exception of the items listed on the punch list.

The Work performed under this Contract has been reviewed and found, to the Architect's best knowledge, information and belief, to be substantially complete. Substantial Completion is the stage in the progress of the Work when the Work or designated portion is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use. The date of Substantial Completion of the Project or portion designated above is the date of issuance established by this Certificate, which is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below:

Warranty

	Date of Commen	cement
	February 6, 2015	
-		
n		Feb

February 6, 2015

DATE OF ISSUANCE

EGV Architects, Inc.

ARCHITECT

A list of items to be completed or corrected is attached hereto. The failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. Unless otherwise agreed to in writing, the date of commencement of warranties for items on the attached list will be the date of issuance of the final Certificate of Payment or the date of final payment.

Cost estimate of Work that is incomplete or defective: \$3,000.00

The Contractor will complete or correct the Work on the list of items attached hereto within Thirty (30) days from the above date of Substantial Completion.

5 Star Construction	1 the	3-14-15
CONTRACTOR	BY	DATE

RY

The Owner accepts the Work or designated portion as substantially complete and will assume full possession at 2:00 pm (time) on February 6, 2015 (date).

South Texas College OWNER

DATE

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

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

1

OWNER: 🛛 ARCHITECT:

CONTRACTOR: FIELD: OTHER:

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Motions March 19, 2015 Page 31, 3/16/2015 @ 10:31 AM

## Discussion and Action as Necessary Regarding STC vs Chubb Insurance for Hail Damage Claim Settlement

The Facilities Committee is asked to discuss with legal counsel and recommend action as necessary regarding legal settlement with Chubb Insurance for Hail Storm Damage insurance claim. Any recommended action will be presented for consideration by the South Texas College Board of Trustees at the March 31, 2015 Regular Board Meeting.

# Update on Status of Non-Bond Construction Projects

The Facilities Planning & Construction staff prepared the attached design and construction update. This update summarized the status of each capital improvement project currently in progress. Gerry Rodriguez will be present to respond to questions and address concerns of the committee.

		CONSTRUCTION PROJECTS PROGRESS REPORT - March 3, 2015	UCTI	ON PI	SOJEC	TS PRC	GRE	SS RE	POR	T - M;	arch	3, 20	15			
		Project Development	velopr	nent	Desig	Design Phase	Solic Prc	Solicitation of Proposals	o .	Cons	Construction Phase	on Pha	se	Project Manager	t er Architect/Engineer	Contractor
Project number	PROJECT DESCRIPTION	Project Development Board approval of A/E	Contract Negotiations Concept Development	Schematic Approval	90% 30%	%001 %96	Solicit of Proposals	Approve Contractor	30% Construction Start	%0S	%9L	95% Substantial Comp	100% Final Completion			
	Pecan Campus and Pecan Plaza															
13-1-001	Pecan - Monument signs		⊢					F	┡	L	L	╞	┡	Gerry	TBD	TBD
13-1-002	Pecan - Digital Marquee Sign		-							[			-	Rick		TBD
14-1-012	Pecan - Annex Grant/Accountability Office Improvements													Robert	t EGV Architects	5 Star Construction
14-1-015	Pecan - Student Services Bldg Modifications													Rick	ERO Architects	Bullard Construction
14-1-021	Pecan - Building A, G, D & X Electrical Disconnects											+	+	nhol		Metro Electric
15-1-002	Pecan - Covered Area for Ceramic Arts Kilns		-			╡				$\square$		+	-	Robert		TBD
15-1-006	Pecan - Library Study Rooms Additions								_	$\square$		$\neg$	-	Robert		TBD
15-1-007	Pecan - Sports Field Lighting												_	nhol		TBD
15-1-011	Pecan - Removal of existing trees for Bond projects	N/A		N/A										nhol		Maldonado
15-1-012	Pecan - Infrastructure for relocation of Portable Buildings												_	nhol		TBD
15-1-013	Pecan - Relocation of Electrical Power Lines												_	Gerry		TBD
15-1-17	Pecan - Student Services Bldg. 1st Floor Modifications												_	Rick	Boultinghouse Simpson Gates Architects	
15-1-020	Pecan - AECHS Service Drive and Sidewalk Relocation			N/A					_				_	nhol	R. Gutierrez Engineering	TBD
N/A	Pecan - H.S.I. Grant Training Lab C111 Improvements	N/A N/	N/A				N/A							nhol	N/A	STD Staff
N/A	Pecan - Professional Development Office Improvements	N/A N/A	₹					N/A						Rick		STD Staff
13-1-004	Pecan Plaza - Police Department Space Renovation													Rick	PBK Architects	5 Star Construction
14-1-016	Pecan Plaza - Continuing Education Space Renovation													Robert	t Boultinghouse Simpson Gates Architects	Alpha Building Corp.
15-1-003	Pecan Plaza - Police Department Emergency Generator													Rick		TBD
15-1-004	Pecan Plaza - Asphalt Resurfacing on Back Side								_			-	_	Rick	Halff Associates	TBD
	Mid Valley Campus	•	-			ľ			-			-	-			
	None currently in progress		_		-				_			-	_			
	Technology Campus		-		-			F	-	ļ	Ē	ŀ	+			
14-3-R002	TC - West Academic Building Re-roofing											+	$\downarrow$	Robert		TBD
14-3-R006	TC - HVAC Cooling Tower Replacement		-										_	Rick		Pro-Tech
15-3-R001	TC - Replacement of flooring in Building B													Robert	t STC staff	Diaz Floors & Interiors
	Nursing and Allied Health Campus		-		-				-		t	┢	┝	-		:
14-4-001	IVAH - Parking Lot Expansion									Ţ		+	+	uuor		I exas cordia
14-4-R004	NAH - Irrigation system upgrades	N/A N/A											_	lohn		TBD
14-4-005	NAH - Subdivision Plat			A N/A			N/A	N/A	N/A N/A	N/A	N/A	N/A N/A	A	uuor		N/A
15-4-022	NAH - Walls for Library Quiet Study Area	N/A N	N/A N/A	A N/A			1						_	Rick		Manufacture
15-4-R001	NAH - Carpet Replacement II - West Wing (RR)	N/A N	N/A N/A	N/A N/A										Robert	t STC staff	Vintage Tile & Stone
14 E 000	Starr Doubley Callipus Ctorr Doubling of E and Couth Drive Lichting	F	-		-				-			$\vdash$		19ich		Zitro Elootrio
15-5-P01	Start - Fanking Eut 3 and 30utti Drive Eightung Start - Carnet Renlacement Buildings & B & C													ulu lubu		Innertech Flooring
	District Wide Improvements													00		
14-6-010	DW - Building to Building ADA Accessibility Phase II				╞	L		F	┡	L	L	⊢	┝	Robert	t Dannenbaum Engineering	TBD
14-6-011	DW - Infrastructure for Fiber Optic Lines					No Lo	No Longer Required	auired	-		1	-	-	Gerny		N/A
14-6-011	DW - Parking Lots Lighting Upgrades to LED											╞──		Robert	t DBR Engineering	TBD
15-6-002	DW - Directional Signage		-											Rick	N/A	TBD
For FY 2014-20	For FY 2014-2015, 21 non-bond projects are currently in progress, 11 have be	ive been completed	and 3	1 pend	<mark>ng start u</mark>	and 31 pending start up - 63 Total	al									

Status of Non-Bond Construction Projects In Progress March 2015
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Project	% Complete	Date to Complete		Current Activity	Budget	Contract Amount	Amount Paid	Balance
				Pecan Campus				
Digital Marquee Sign	80%	March 2015	<del>,</del> .	Project Development Phase Vendor has completed preliminary design for review and approval by STC	\$80,000	TBD	0\$	TBD
Grant/Accountability Office Improvements	100%	January 2015	1. 2.	Construction Phase Construction is complete	\$24,000	\$96,863.80	\$86,296.10	\$10,567.70
Student Services Building Offices Modifications	100%	January 2015	÷ ~i	Construction Phase Construction in complete	\$353,000	\$402,960.40	\$382,812.38	\$20,148.02
Buildings A, G, H, & X Electrical Disconnects	95%	March 2015		Construction Phase Construction in progress Installation was completed during Spring Break	\$100,000	\$101,121	\$2,343.65	\$98,777.35
Cover area for Ceramic Arts Kilns	30%	April 2015		Design phase Design in progress	\$48,750	\$29,250	0\$	\$29,250
Removal of Trees for Bond Construction	100%	January 2015	÷ ~;	Construction Phase Construction in complete	\$25,000	\$20,271	\$20,271	\$0
Infrastructure for Relocation of Portable Buildings	100%	February 2015	. 2 3	Re-design Phase Design work to reduce cost Solicitation of construction proposals in progress	\$52,500	\$30,047.71	\$27,343.05	\$2,704.66
Relocation of Electrical Power Lines	20%	March 2015	1. 3.	Design phase Contract negotiations complete Design work in progress	\$11,250	TBD	0\$	TBD
Student Services Building 1 <sup>st</sup> Floor Modifications	5%	May 2015	<del>, </del> .,	Design Phase Design in progress	\$37,500	TBD	\$0	TBD

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Project	% Complete	Date to Complete		Current Activity	Budget	Contract Amount	Amount Paid	Balance
AECHS Service Drive and Sidewalk Relocation	%09	March 2015	2.	Design phase Design in progress	000'6\$	\$9,493	0\$	\$9,493
HSI Grant Training Lab C111 Improvements	100%	February 2015	÷ ~i	Construction Phase Construction complete	Grant	TBD	0\$	Grant
Professional Development Office Improvements	100%	February 2015	2.	Construction Phase Construction complete	\$10,000	TBD	TBD	\$10,000
Pecan Plaza Renovations for Police Department	100%	July 2014	2.	Construction Phase Construction in complete	\$1,200,000	\$904,143.45	\$904,143.45	\$0
Pecan Plaza Continuing Education Classrooms Improvements	100%	January 2015	.2.	Construction Phase Construction in complete	\$170,000	\$187,471.35	\$187,471.35	0\$
Pecan Plaza Police Department Emergency Generator	30%	March 2015	÷ ~;	Design phase Design in progress	\$30,000	\$36,308.18	0\$	\$36,308.18
Pecan Plaza Asphalt Resurfacing on Alley Side	100%	March 2015	- v. v.	Design phase Design complete Solicitation of construction proposals in progress	\$8,000	\$9,885	\$0	\$9,885
				Mid Valley Campus				
No Work in Progress								
				Technology Campus				
West Academic Building Re-roofing	100%	January 2015	. vi v.	Design Phase Design complete Solicitation of proposal complete	\$125,000	\$106,181.25	\$75,000	\$31,681.25

Project	% Complete	Date to Complete		<b>Current Activity</b>	Budget	Contract Amount	Amount Paid	Balance
HVAC Cooling Tower Replacement	50%	March 2015	÷ ~;	Construction Phase Construction in progress	\$415,000	\$396,000	\$73,055.87	\$322,944.13
Replacement of Flooring in Building B	100%	January 2015	÷ ~;	Construction Phase Construction is complete	\$50,000	\$15,462.15	\$15,462.15	0\$
				Nursing and Allied Health Campus	SUC			
Parking Expansion	30%	April 2015	- v. v.	Construction Phase Contract executed Construction in progress	\$740,000	\$655,545.80	\$70,018.80	\$585,527
Irrigation System upgrades	95%	February 2015	÷ ~;	Design Phase Design work in progress	\$5,000	\$3,550	0\$	\$3,550
Subdivision Plat for 6.63 Acres	95%	February 2015	<del>,</del>	Design Phase, Staff is working with the engineer to finalize subdivision plat Traffic Impact Analysis is complete Pending approval of conditional use permit by City of McAllen	\$20,000	\$19,690	\$2,900	\$16,790
Walls for Library Quiet Study Area	95%	February 2015	÷ ~i	Construction Phase Installation of pre-fabricated walls is substantially complete	\$25,000	\$15,643.34	0\$	\$15,643.34
West Wing Re-carpeting	100%	January 2015		Construction phase Construction complete	\$80,000	\$63,720.94	\$63,720.94	0\$
				Starr County Campus				
Parking Lot and South Drive Lighting	100%	October 2014	5	Construction phase Construction complete	\$100,000	\$98,500	\$98,500	0\$
Carpet replacement for Buildings A, B & C	100%	January 2015	÷ ~i	Construction phase Construction complete	\$75,000	\$22,196	\$22,196	\$0

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Project	% Date to Complete Complete	Date to Complete	Current Activity	Budget	Contract Amount	Amount Paid	Balance
			District Wide				
Building to Building ADA Accessibility Improvements Phase II	15%	April 2015	<ol> <li>Design Phase</li> <li>Design work is in progress</li> </ol>	\$60,000	\$78,396.03	\$0	\$78,396.03
Parking Lots Lighting Upgrades to LED	100%	February 2015	<ol> <li>Design phase</li> <li>Design work complete</li> <li>Solicitation of construction proposals is in progress</li> </ol>	\$15,000	\$8,000	0\$	\$8,000
For FY 2014-2015, 21 nd	on-bond proje	cts are curren	For FY 2014-2015, 21 non-bond projects are currently in progress, 9 have been completed and 33 pending start – Total 63	id 33 pending st	art – Total 63		