South Texas College Board of Trustees Facilities Committee Ann Richards Administration Building, Board Room Pecan Campus Monday March 3, 2014 @ 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."

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Approval of February 12, 2014 Facilities Committee Meeting Minutes

The Minutes for the Facilities Committee Meeting of February 12, 2014 are presented for Committee approval.

South Texas College **Board of Trustees Facilities Committee** Ann Richards Administration Building, Board Room **Pecan Campus** Monday, February 17th, 2014 @ 4:30 PM McAllen, Texas

MINUTES

The Facilities Committee Meeting was held on Monday, February 17th, 2014 in the Ann Richards Administration Building Board Room at the Pecan Campus in McAllen, Texas. The meeting commenced at 4:37 with Mr. Gary Gurwitz presiding.

Members present: Mr. Gary Gurwitz, Ms. Rose Benavidez and Mr. Jesse Villarreal

Other Trustees Present: Mr. Paul R. Rodriguez

Members absent: None

Also present: Dr. Shirley A. Reed, Mr. Chuy Ramirez, Mrs. Mary Elizondo, Mr. Gerry Rodriguez, Mr. Ricardo de la Garza, Mr. Robert Cuellar, Mr. Eddie Vela, Mr. Mario Reyna, Mr. Steve McGarraugh, Mr. Eli Alvarado, Mr. Cliff Whittingstall, and Mr. Andrew Fish

Approval of December 12, 2013 Facilities Committee Meeting Minutes

Upon a motion by Mr. Jesse Villarreal and a second by Ms. Rose Benavidez, the Minutes for the Facilities Committee Meeting of December 12, 2013 were approved as written. The motion carried.

Approval of January 16, 2014 Facilities Committee Meeting Minutes

Upon a motion by Ms. Rose Benavidez and a second by Mr. Jesse Villarreal, the Minutes for the Facilities Committee Meeting of January 16, 2014 were approved as written. The motion carried.

Update on Hail Damage Repairs

Mr. Gerry Rodriguez, Director of Facilities Planning and Construction, provided an update on status of hail damage repairs during the February 17, 2014 Facilities Committee meeting.

The following table provides status of each phase of hail damage repairs:

Phase	Description	Design	Proposal	Construction
	Tech Campus Shipping & Receiving	N/A	Approved	Complete
1	HVAC chilled water lines	Complete	Approved	Complete
П	HVAC cooling towers	Complete	Approved	Complete
Ш	Administration Building A	Complete	Approved	Complete
IV	Administration Building X	Complete	Approved	Complete
V	Administration Building D	Complete	Approved	Complete
VI	Library Building F	Complete	Approved*	Complete
VII	Center for Learning Excellence Building C	Complete	Approved	Complete
VIII	North Academic Building G	Complete	Approved*	Complete
IX	Portable Buildings and Casso's Residence	Complete	Approved	Complete
Х	South Academic Building J	Complete	Approved*	Complete
ΧI	Student Services Building K	Complete	Approved*	Complete
XII	Student Activities Building H	Complete	Approved*	Complete
XIII	Thermal Plant Building E	Complete	Approved	Complete
XIV	Art Building B	Complete	Approved	Complete
XV	Cooper Center Building L	Complete	Approved*	Complete
XVI	IT Building M	Complete	Approved	Complete
XVII	Administrative Services Building N	Complete	Approved	Complete
XVIII	West Academic Building T	No Repairs Required		
XIX	Chilled water piping insulation	Complete	Approved*	Complete
	Pecan Plaza Human Resources	Complete	Approved	Complete

^{*} Proposal amount exceeded \$500,000 and required Board approval

Staff was waiting on a response from Chubb representative for information submitted to them in November. Chubb representative Rodger Blackburn acknowledged receipt of the information and stated he would review and provide an update. Because most repair work was completed and documentation from STC was forwarded, it was anticipated that Chubb's response would describe their position regarding this claim. Tables outlining current repair costs, balances to be paid, and projected final costs were included in the packet. This item was for the Committee's information only. No action was requested.

Review and Action as Necessary on Statute of Limitations Applicable to STC Hail Storm Damage Claim

Legal counsel provided an update on statute of limitations applicable to STC hail storm damage claim, available options, and any necessary action. Legal Counsel advised the Facilities Committee that the statute of limitations was not a concern at this time. College staff was working with design and construction contractors to gather all necessary documentation to submit for a response by the insurer, which was anticipated for March 2014.

At the time of the February 17, 2014 Facilities Committee meeting, there was no need for Committee or Board action, and Legal Counsel would provide an update when appropriate. No action was taken.

Review and Recommend Action on Substantial Completion of Hail Damage Repairs for Pecan Campus Building K, L, Human Resources, and HVAC Chilled Water Pipe Insulation

Approval of substantial completion of Hail Damage Repairs for Pecan Campus Building K (Student Services), Building L (Cooper Center for Communication Arts), Human Resources, and HVAC Chilled Water Pipe Insulation will be requested at the February 20, 2014 Board meeting.

During the March 2012 hail storm, buildings on the Pecan Campus were damaged. Repairs for these damages were included in the insurance adjuster's list of damaged items. Plans and specifications describing the repairs were issued by Amtech Building Sciences for repair of each building or phase. Job Order Contractor proposals for building repairs were submitted by SpawGlass Contractors and approved. SpawGlass had since accomplished substantial completion for these phases of repair.

Planning & Construction staff along with representatives from Amtech Building Sciences visited the site and developed a construction punch list. As a result of this site visit and observation of the completed work, Certificates of Substantial Completion for these phases of repair were prepared. Copies of the Certificates of Substantial Completion were included in the Committee packet.

Contractor SpawGlass Contractors would continue working on the punch list items identified and would have thirty (30) days to complete before final completion can be recommended for approval. It was anticipated that final acceptance of this project would be recommended for approval at the April 2014 Board meeting.

Upon a motion by Mr. Gary Gurwitz and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval of the substantial completion of Hail Damage Repairs for Pecan Campus Building K (Student Services), Building L (Cooper Center for

Communication Arts), Human Resources, and HVAC Chilled Water Pipe Insulation as presented. The motion carried.

Review and Recommend Action on Final Completion of Hail Damage Repairs for Pecan Campus Buildings B, D, X, Casso Residence, Portable Buildings, and HVAC Chilled Water Pipe Raising

Approval of final completion and release of final payments for the Pecan Campus Hail Damage Repairs for Buildings B (Art), D (Administration), X (Administration), Casso Residence, Portable Buildings, and HVAC Chilled Water Pipe Raising will be requested at the February 20, 2014 Board meeting.

It was recommended that final completion and release of final payment for these projects with SpawGlass Contractors be approved. Final payments are shown as the Remaining Balance column in the table below. The original costs approved for these projects are summarized in the following chart:

Building/Repair Phase	Approved Proposal Amount	Net Total Change Orders	Final Project Cost	Previous Amount Paid	Remaining Balance
В	\$346,505.00	(\$38,324.17)	\$308,180.83	\$248,432.56	\$59,748.27
D	\$355,862.00	(\$72,801.03)	\$283,060.97	\$264,648.41	\$18,412.56
Х	\$299,183.00	(\$26,883.48)	\$272,299.52	\$247,493.52	\$24,806.00
Casso/Portables	\$208,540.00	(\$56,111.78)	\$152,428.22	\$84,930.00	\$67,498.22
Chilled Water Pipe Raising	\$227,248.00	(\$93,543.15)	\$133,704.85	\$126,800.79	\$6,904.06
Final Payment Total					\$177,369.11

STC Planning & Construction Department staff and the project architect with Amtech Building Sciences inspected the sites to confirm that all punch list items were completed. Amtech Building Sciences provided the letters recommending acceptance of final completion and release of final payment pending delivery of closeout documents. The letters were included in the Committee packet.

Upon a motion by Mr. Gary Gurwitz and a second by Ms. Rose Benavidez, the Facilities Committee recommended Board approval of the final completion and release of final payments as shown on the table above for the Pecan Campus Hail Damage Repairs for Buildings B (Art), D (Administration), X (Administration), Casso Residence, Portable

Buildings, and HVAC Chilled Water Pipe Raising with SpawGlass Contractors as presented. The motion carried.

Review and Recommend Action on Contracting MEP Engineering Design Services for Technology Campus Cooling Tower Replacement

Approval to contract mechanical engineering design services for the Technology Campus HVAC Cooling Tower replacement project will be requested at the February 20, 2014 Board meeting.

This proposed improvement included the replacement of an HVAC cooling tower which was part of the existing HVAC cooling system which provided cooling for the entire campus. This unit was approximately eighteen years old and had met its expected life cycle. Because of its age, maintenance costs had increased and efficiency had decreased. Also, technology had made it possible for new cooling towers to provide a higher level of efficiency than before. Replacement of this unit was included in College's deferred maintenance plan and therefore was included in the FY 2013-2014 Renewals and Replacements budget. A photo showing the current condition of the unit was included in the Committee packet.

It was recommended that the services of a mechanical engineer be contracted to prepare plans and specifications for this deferred maintenance project. When complete, the plans and specifications would be used for solicitation of construction services.

Two Mechanical, Electrical and Plumbing (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. A firm was selected for each project on a rotating basis and considering the amount of fees paid for previous projects and other pertinent information.

- 1. ACR Engineering
- 2. Halff Associates, Inc.

Halff Associates, Inc. was recommended to provide mechanical engineering services for this project based on previous project assignments, amount of fees paid for previous projects and previous history with design of the HVAC system for the Technology Campus.

Funds in the amount of \$100,000 were budgeted in the FY 2013-2014 Renewals and Replacements budget for these improvements and \$12,000 was budgeted for design services with final amount to be negotiated.

Project Budget				
Budget Amount Actual Cost Components Budgeted				
Design	\$12,000	Actual design fees will be negotiated and will be based on actual time to performed the work and are estimated to be below \$12,000		
Construction \$100,000		Actual cost will be determined after the solicitation of construction proposals		

Upon a motion by Mr. Jesse Villarreal and a second by Ms. Rose Benavidez, the Facilities Committee recommended Board approval to contract mechanical engineering services with Halff Associates, Inc. for the Technology Campus HVAC Cooling Tower replacement as presented. The motion carried.

Review and Recommend Action on Pecan Plaza Space Renovation for the STC Police Department Change Order No. 2

Approval of proposed Change Order No. 2 with 5 Star Construction for the Pecan Plaza Space Renovation for the STC Police Department project will be requested at the February 20, 2014 Board meeting.

The following items for Change Order No. 2 were requested by STC staff and pricing had been submitted by 5 Star Construction. The proposed change order items had been reviewed and confirmed by the project design team at PBK Architects and STC staff.

	Pecan Plaza Space Renovation for the STC Police Department					
Change Order No.		Item Description and Justification	Cost/ Days	Funding Source		
2	•	Description: Replace three exterior storefront entry doors on the north side of the building. Justification: Existing doors should be replaced due to their age, poor condition, and inability to accept new standard door hardware including panic device. Removed from original plans and specifications in an effort to reduce cost. See attached photos of existing door.	\$5,313.00	Construction		

2	•	Description: Change one office space into a holding cell by adding a dividing wall, door/frame, ply-wood lining and observation window. This change will also require modifications to the lighting and HVAC system. See plan attached.	\$8,090.70	Construction
	•	Justification: Recently hired Police Sargent and Officers recommend including a holding cell for safe detention when necessary.		
	•	Description: This item also includes the elimination of two wall recesses adjacent to the Dispatch room which were originally planned		
		to be used for placement of office equipment. See floor plan attached.		
	•	Justification: When metal studs were being installed, Police department visited the construction site and determined that the recesses take up needed space in the Dispatch Room making the space inefficient.		
2	•	Description: Upgrade to evidence locker unit from a 6 to 8 compartment configuration.	\$253.45	Construction
	•	Justification: Provide additional built in storage space for evidence collected in an effort to meet the requirements provided by the Texas Commission on Law Enforcement. Evidence collected is required to be stored until courts have determined it is no longer needed for prosecution.		
2	•	Description: Change routing of HVAC ductwork supplying air to Dispatch room in order to avoid conflict with existing overhead structural beam.	\$5,901.50	Construction
	•	Justification: This conflict was discovered after the ceiling was removed as part of the demolition work. The change to the duct routing requires an increase to the length of the ducts and additional defusers.		

2	•	Description: Change a standard interior door and frame to a secured bullet resistant door and frame.	\$1,465.40	Construction
	•	Justification: Staff discovered that one door separating the public area from the secured area was specified as a standard door and should have been specified as a secured bullet resistant door and frame.		
	•	Description: This item also includes a credit to change the specified hardware for standard interior doors so that it is consistent with STC's standards. Justification: Plans and specifications did not follow STC's standards for interior door		
		hardware.		
2	•	Description: Additional days needed to accomplish above listed change order items. Justification: Ordering materials related to the above outlined changes affect the project's critical path and will require additional time after the change order is approved.	45 days	
Total Change Order No. 2			\$21,024.05 45 days	Construction

A representative from PBK Architects and STC staff attended the February 17, 2014 Facilities Committee meeting to respond to questions from the Facilities Committee members.

The Committee reviewed the proposed change order items and discussed the justification of each. Staff explained that some of the items were due to value-engineering earlier in the project, when solicitations for proposals had returned much higher than budgeted for this project. The project scope was redesigned with value-engineered specifications, and the contract for these redesigned specifications was awarded to 5 Star Construction. As of the February 2014 Facilities Committee meeting, the project was coming in under budget and several items were being proposed for Committee and Board approval for re-introduction to the specifications. With the available budget, staff felt these items were worth the increased costs, and may eventually need to be completed in any event.

Additionally, the initial design was completed before the newly created Police Department was fully staffed. Newly hired law enforcement officers provided additional perspective upon their review of the plans, which led to the inclusion of the new holding area and expanded locker storage space. It was determined that this was worth the loss of office space that this change entailed.

Finally, staff explained that the 45 day extension was due in large part to the requirement to delay the purchase of additional materials contingent upon Board approval of the change order.

Upon a motion by Mr. Jesse Villarreal and a second by Ms. Rose Benavidez, the Facilities Committee recommended Board approval of the proposed Change Order No. 2 in the amount of \$21,024.05 with 5 Star Construction for the Pecan Plaza Space Renovation for the STC Police Department project as presented. The motion carried.

Review and Recommend Action on District-Wide Building to Building ADA Compliance Change Order No. 2

Approval of proposed Change Order No. 2 with CAS Companies for the District-Wide Building to Building ADA Compliance project will be requested at the February 20, 2014 Board meeting.

The following item for Change Order No. 2 was requested by STC staff and pricing had been submitted by CAS Companies. The proposed change order was reviewed and confirmed by the project design team at Dannenbaum Engineering and STC staff.

	District-Wide Building to Building ADA Compliance					
Change Order No.	Item Description and Justification	Cost/ Days	Funding Source			
2	 Description: Install concrete slab below outdoor covered student lunch area. Justification: Principal with MISD Achieve Early College High School requested that a concrete slab be installed below the outdoor covered area where students gather during lunch. This is currently a dirt area which becomes muddy when it rains and is not wheelchair accessible. STC's current agreement with MISD states that STC is to provide all permanent improvements on or below the ground including items such as sidewalks and utilities. 	\$8,101 20 days	Construction			
Total Cha	nge Order No. 2	\$8,101 20 days	Construction			

A representative from Dannenbaum Engineering and STC staff attended the February 17, 2014 Facilities Committee meeting to respond to questions from the Facilities Committee members.

Staff explained that the contract with McAllen ISD required the school district to provide above-ground facilities, and that the College was responsible for sidewalks and underground construction. As such, it was determined that this slab, if approved by the Board, would be the responsibility of the College.

At the time of the proposal, the school district had erected a canopy to provide a covered outdoors lunch area for students, due to overflow of the dedicated portable building set up as a cafeteria. Due to heavy traffic the grounds in this lunch area had been heavily eroded and grass was dying, and during rainy weather mud was becoming a concern. This concrete slab would address that concern, and as a potential ADA accessibility issue the work could be included as a change order to an ongoing contract to address other ADA compliance work.

Upon a motion by Ms. Rose Benavidez and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval of the proposed Change Order No. 2 in the amount of \$8,101 with CAS Companies for the District-Wide Building to Building ADA Compliance project as presented. The motion carried.

Review and Recommend Action on Rejection of Proposals for Electrical Improvements for the Pecan Campus Information Booth

Approval to reject proposals for Electrical Improvements for the Pecan Campus Information Booth will be requested at February 20, 2014 Board meeting.

Halff Associates, in consultation with STC staff, prepared the necessary plans and specifications for installation of an underground electrical line to provide power to the Pecan Campus Information Booth located at the 29th Street entrance. The following contractors submitted proposals:

- Alpha Building Corporation
- o Metro Electric, Inc.
- o Zitro Electric

Prior to moving forward with the installation of this electrical line, staff recommended that additional analyses be done to confirm the long term location of this information booth. Staff also recommended that a preliminary design of a permanent brick and mortar type structure be developed for review by the Board before the electrical improvements are requested.

Upon a motion by Mr. Gary Gurwitz and a second by Ms. Rose Benavidez, the Facilities Committee recommended Board to reject the proposals for the Electrical Improvements for the Pecan Campus Information Booth as presented. The motion carried.

Review and Recommend Action on Substantial Completion for Technology Campus Welding Lab Expansion Phase II

Approval of substantial completion for the Technology Campus Welding Lab Expansion Phase II project will be requested at the February 20, 2014 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 January 8, 2014. A copy of the Substantial Completion Certificate was provided in the Committee packet.

All Pro Contractors, Inc. would continue working on the punch list items identified and would have thirty (30) days to complete before final completion can be recommended for approval. It was anticipated that final acceptance of this project would be recommended for approval at the March 2014 Board meeting.

Upon a motion by Mr. Gary Gurwitz and a second by Ms. Rose Benavidez, the Facilities Committee recommended Board approval of the substantial completion for the Technology Campus Welding Lab Expansion Phase II project as presented. The motion carried.

Review and Recommend Action on Final Completion for Mid Valley Campus Resurfacing Parking Lot No. 4

Approval of final completion and release of final payment for the Mid Valley Campus Resurfacing Parking Lot No. 4 project will be requested at the February 20, 2014 Board meeting.

It was recommended that final completion and release of final payment for this project with Foremost Paving be approved. The original cost approved for this project was in the amount of \$144,997.85. Change Orders resulting in a credit of \$6,397.62 were previously approved and the total contract amount was reduced to \$138,600.23.

The following chart summarizes the above information:

Construction Budget	Approved Proposal Amount	Net Total Change Orders	Final Project Cost	Previous Amount Paid	Remaining Balance
\$300,000	\$144,997.85	(\$6,397.62)	\$138,600.23	\$129,081.47	\$9,518.76

On January 13, 2014, STC Planning & Construction Department staff along with Melden & Hunt inspected the site to confirm that all punch list items were completed. A letter

from Melden & Hunt acknowledging all work is complete and recommending release of final payment was included in the packet.

Upon a motion by Mr. Gary Gurwitz and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval of the final completion and release of final payment in the amount of \$9,518.76 for the Mid Valley Campus Resurfacing Parking Lot No. 4 project with Foremost Paving as presented.

Review and Recommend Action on Liquidated Damages Change Order for the Pecan Plaza Parking Lot Resurfacing and Lighting Improvements Project

Approval of proposed deductive Change Order No. 4 with SDM Construction and Development, LLC. (SDM) for the Pecan Plaza Parking Lot Resurfacing and Lighting Improvements project will be requested at the February 20, 2014 Board meeting.

The following item for Change Order No. 4 was recommended as a result of contractor's delay in meeting the contracted substantial completion date. SDM's contractual completion date was December 26, 2013 and actual certification of completion occurred on January 5, 2014. Total amount of additional days resulting from the completion delay was ten. Liquidated damages were calculated at \$500 per day as provided in the Owner/Contractor agreement.

The proposed change order for liquidated damages had been reviewed and confirmed by STC legal counsel, STC Planning & Construction staff and the project design team at R. Gutierrez Engineering.

	Pecan Plaza Parking Lot Resurfacing and Lighting Improvements					
Change Order No.	Item Description	Cost/ Days	Funding Source			
4	Credit for liquidated damages imposed on contractor for delay in meeting the contracted substantial completion date.	(\$5,000)	N/A			
Total Change Order No. 4		(\$5,000)	N/A			

Due to delays during the project, STC project manager previously advised the contractor regarding possible enforcement of the liquidated damages penalty. A representative from R. Gutierrez Engineers and STC staff attended the February 17, 2014 Facilities Committee meeting to respond to questions from the Committee members.

Upon a motion by Mr. Gary Gurwitz and a second by Mr. Jesse Villarreal, the Facilities Committee recommended Board approval of a deductive change order in the amount of

\$5,000 for the Pecan Plaza Parking Lot Resurfacing and Lighting Improvements project as presented. The motion carried.

Update and Discussion on Status of Solicitation of Bond 2013 Construction Program Management Services

Responses to the Request for Qualification for Bond 2013 Construction Program Management Services were received on February 6, 2014. A total of five (5) responses were submitted by interested firms. Below is a list of the prime firms and those who they have partnered with:

Prime Firm	Joint Venture Team	Other Consultants
AG/CM, Inc.	Dykema ArchitectsProdigy Construction Management, LLC	None identified
Broaddus & Associates	None identified	 HPG Design Group – Interior Design HMG & Associates - MEP WJHW Consultants – Data, Voice & Acoustical Maritech Engineering - Structural
Hill International	None identified	Square One Consultants
South Texas Collaborative (Consists of joint venture team)	 Dannenbaum Engineering Prodigy Construction Management, LLC GGC Engineers Munoz & Company 	None identified
STV/Gallagher	 Prodigy Construction Management, LLC Garza Program Management, LLC 	None identified

The evaluation team was in the process of evaluating the responses received to prepare a summary of qualifications and identify the firms who meet the minimum qualifications. Once the evaluations were complete, staff would submit a list of qualified firms to the Board Facilities Committee for review and selection of a "short list" of firms who would be invited to present and interview with the Board of Trustees.

The Committee asked for clarification of what constituted a "joint venture team" as opposed to "other consultants." Legal Counsel advised that the responding firms may have each followed different criteria in identifying firms that they proposed as "joint venture" or "other consultants," and suggested that the evaluation team be given time to

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finish reviewing the responses before the Committee or Board make any decisions on how to proceed.

This item was for the Committee's information and feedback to staff, and no action was requested or taken.

Update on Status of Construction Projects

The Facilities Planning & Construction staff prepared a design and construction update, which was included in the Committee packet. This update summarized the status of each capital improvement project currently in progress. Gerry Rodriguez was present to respond to questions and address concerns of the Committee.

This item was for the Committee's information and feedback to staff, and no action was requested or taken.

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 17th, 2014 Facilities Committee Meeting of the South Texas College Board of Trustees.

Mr. Gary Gurwitz, Chairman

Update on Hail Damage Repairs

Mr. Gerry Rodriguez, Director of Facilities Planning and Construction, will provide an update on status of hail damage repairs during the March 3, 2014 Facilities Committee meeting.

The following table provides status of each phase of hail damage repairs:

Phase	Description	Design	Proposal	Construction
	Tech Campus Shipping & Receiving	N/A	Approved	Complete
I	HVAC chilled water lines	Complete	Approved	Complete
II	HVAC cooling towers	Complete	Approved	Complete
III	Administration Building A	Complete	Approved	Complete
IV	Administration Building X	Complete	Approved	Complete
V	Administration Building D	Complete	Approved	Complete
VI	Library Building F	Complete	Approved*	Complete
VII	Center for Learning Excellence Building C	Complete	Approved	Complete
VIII	North Academic Building G	Complete	Approved*	Complete
IX	Portable Buildings and Casso's Residence	Complete	Approved	Complete
Х	South Academic Building J	Complete	Approved*	Complete
ΧI	Student Services Building K	Complete	Approved*	Complete
XII	Student Activities Building H	Complete	Approved*	Complete
XIII	Thermal Plant Building E	Complete	Approved	Complete
XIV	Art Building B	Complete	Approved	Complete
XV	Cooper Center Building L	Complete	Approved*	Complete
XVI	IT Building M	Complete	Approved	Complete
XVII	Administrative Services Building N	Complete	Approved	Complete
XVIII	West Academic Building T	No Repairs Required		
XIX	Chilled water piping insulation	Complete	Approved*	Complete
	Pecan Plaza Human Resources	Complete	Approved	Complete

^{*} Proposal amount exceeded \$500,000 and required Board approval

Chubb representative has informed staff that an updated response related to this claim will be provided upon receipt of all final payment applications from STC's contractor. Chubb representative Rodger Blackburn has confirmed with STC's legal counsel that the statute of limitation for this claim will not take effect until a final settlement offer is provided from Chubb or at the point Chubb denies the claim.

Motions March 3, 2014 -- Facilities Committee Page 4, 2/28/2014 @ 11:01 AM

As part of the final inspections which are currently being performed by STC staff and project architects, additional damage has been identified on some aluminum covers over roof top exhaust fan units and as well as metal jackets for one back flow preventer. The project architect has prepared a list and description for these repairs and a mechanical sub-contractor was asked to provide a proposal. The sub-contractor's proposal will be submitted for Board approval in March 2014. The proposal amount will be forwarded to Chubb insurance so the cost can be included in the hail damage claim. Approval of this mechanical sub-contractor is presented as a separate item.

Attached are tables outlining current repair costs, balances to be paid, and projected final costs. This item is for the Committee's information only. No action is requested.

South Texas College Status of Hail Damage Repairs

SpawGlass Contractors

Job Order	Project Description	Original Contract Amount	Cost Adjustments	Current Contract Amount	Amount Paid	Amount as Due
1	Technology Campus Shipping & Receiving Building D Roof Repair	\$ 17,409.00	\$ -	\$ 17,409.00	\$ 17,409.00	\$ -
2	Pecan Phase I Chiller Water Piping HVAC Repair	227,248.00	(93,543.15)	133,704.85	133,704.85	-
3	Pecan Phase II HVAC Cooling Towers	357,793.00	(36,163.60)	321,629.40	321,629.40	-
4	Pecan Phase III Building A	442,045.00	(95,531.43)	346,513.57	346,513.57	-
5	Pecan Phase IV Building X	299,183.00	(26,883.48)	272,299.52	272,299.52	-
6	Pecan Phase V Building D	355,862.00	(72,801.03)	283,060.97	283,060.97	-
7	Pecan Phase VI Building F	1,018,308.00	(68,796.14)	949,511.86	949,511.86	-
8	Pecan Phase VII Building C	414,294.00	(70,310.16)	343,983.84	343,983.84	-
9	Pecan Phase VIII Building G	583,072.00	954.00	584,026.00	477,052.95	106,973.05
10	Pecan Phase VIX Portables/Casso	208,540.00	(56,111.78)	152,428.22	152,428.22	-
11	Pecan Phase X Building J	694,400.00		694,400.00	601,587.90	92,812.10
12	Pecan Phase XI Building K	788,443.00		788,443.00	670,124.28	118,318.72
13	Pecan Phase XII Building H	583,438.00		583,438.00	475,936.16	107,501.84
14	Pecan Phase XIII Building E	180,037.00	(14,165.24)	165,871.76	125,880.89	39,990.87
15	Pecan Phase XIV Building B	346,505.00	(38,324.17)	308,180.83	308,180.83	-
16	Pecan Phase XV Building L	535,557.00		535,557.00	479,610.63	55,946.37
17	Pecan Phase XVI Building M	370,911.00		370,911.00	323,118.96	47,792.04
18	Pecan Phase XVII Building N	337,486.00		337,486.00	283,936.38	53,549.62
19	Pecan Phase XVIII Building T	1	No Repairs Requir	red	-	-
20	Pecan Phase XIX Chilled Water Piping Insulation	578,509.00		578,509.00	458,481.79	120,027.21
21	Pecan Plaza 2501	72,814.00		72,814.00	63,702.58	9,111.42
	Current Subtotal Status - As of 1/31/14	\$ 8,411,854.00	\$ (571,676.18)	\$ 7,840,177.82	\$ 7,088,154.58	\$ 752,023.24
	Projected Additional Reductions		(413,885.00)			
	Total Projected Contract Amount	\$ 8,411,854.00	\$ (985,561.18)	\$ 7,426,292.82		

Amtech Building Sciences

Project Description	Contract Amount	Amount Paid to Date	Amount as Due
Design Services	\$ 447,426.64	\$ 419,698.22	\$ 27,728.42

TOTAL PROJECTED AMOUNT	\$ 7,873,719.46
------------------------	-----------------

Final Cost

Review and Recommend Action on Approval of Job Order Contractor Proposal for Hail Damage Repair of Roof Top Mechanical Equipment

Approval of the Job Order proposal from CAS Companies for the Pecan Campus Hail Damage Repair of roof top mechanical equipment will be requested at the March 25, 2014 Board meeting.

As part of the final inspections which are currently being performed by STC staff, additional damage has been identified on some aluminum covers over roof top exhaust fan units and as well as metal jackets for one back flow preventer. Initially these repair items were included on the architect's list of damaged items but were subsequently omitted and therefore not included in the plan and specs. The architect has since prepared a list and description for these repairs and mechanical sub-contractor CAS Companies was asked to provide a proposal.

CAS Companies is available to STC for Job Order Contracting services through the Tips/Taps Cooperative Purchasing System. CAS Companies has submitted the attached proposals in the amount of \$83,086.00 for these repairs. A general contractor is not needed for these repairs since they are specific to mechanical equipment. If approved, the proposal amount will be forwarded to Chubb insurance so the cost can be included in the hail damage claim.

CAS Companies is currently under contract with STC and has completed other construction projects for STC in the past. CAS Companies is currently providing mechanical sub-contractor services for SpawGlass Contractors on STC's hail damage repairs and is familiar with the scope of work required.

It is requested that the Facilities Committee recommend for Board approval at the March 25, 2014 Board meeting, Job Order proposal in the amount of \$83,086 as submitted by CAS Companies for the hail damage repair of roof top mechanical equipment at the Pecan Campus as presented.



February 20, 2014 Quote number: 2014-065-00-1

South Texas College 3200 W, Pecan Blvd McAllen, Texas 78501 **TACLA7409**

Attn: Gerardo M Rodriguez

Subject: STC Pecan Campus Building J Exhaust Fan Replacement Proposal.

We propose to furnish the services specified herein at the prices stated and in accordance with C.A.S Companies Terms and Conditions. C.A.S. Companies would like to submit the following proposal for your review and approval. C.A.S Companies will provide the following Labor and Material to perform scope of the following work identified by the customer. All work will be performed in accordance with the job specifications as provided by the client to C.A.S Companies. **Tips/Taps Interlocal Contract number 2032212**

Scope of Work:

- Provide Labor and Material to Remove and replace with New Exhaust Fan, Disconnect and reconnect Electrical, New Fan, New Back draft damper, Curb adapter as required, Seal fan flange at Curb.
- Equipment: EF-1 thru EF-20

Excludes: Applicable Taxes, Electrical Modifications to Breaker Panel, Roofing, DDC Controls, Shop Drawing/Coordination Drawings, Duct work/replacement.

The total project price is \$ 37,121.00. Pricing is valid for 30 days and based on standard working hours (Monday thru Friday anytime between the hours of 8:00 AM-5:00 PM). In closing thank you for the opportunity to bid this project.

Option Add: \$1,113.00 for P & P Bond.

Best regards,

Raymond Moses JR

Raymond Moses Jr rmoses@caslp.com Office Ph 956-216-8200 Cell Ph 956-346-9600 Fax: 956-350-2420

Hub Certified State of Texas

HUB

Certified WBENG

1306 FM 1092, Ste. 304 Missouri City, TX 77459 Phone: 281.499.4747 Fax: 281.499.6655 4402 Congressional Corpus Christi, TX 78413 361-298-0227

www.caslp.com

5402 S. Expressway 83 Harlingen, TX 78552 Phone: 956.216.8200 Fax: 956.216.8069

20



February 20, 2014 Quote number: 2014-061-00

South Texas College 3200 W, Pecan Blvd McAllen, Texas 78501 **TACLA7409**

Attn: Gerardo M Rodriguez

Subject: STC Pecan Campus Building B, G, H, K and L Exhaust Fan Replacement Proposal.

We propose to furnish the services specified herein at the prices stated and in accordance with C.A.S Companies Terms and Conditions. C.A.S. Companies would like to submit the following proposal for your review and approval. C.A.S Companies will provide the following Labor and Material to perform scope of the following work identified by the customer. All work will be performed in accordance with the job specifications as provided by the client to C.A.S Companies. **Tips/Taps Interlocal Contract number 2032212**

Scope of Work:

- Provide Labor and Material to replace Exhaust Fans on Building B, G, H, K and L replace Existing fans with New Exhaust Fans, disconnect and reconnect electrical and caulk and seal fan curb.
- Bldg B New fans number EFPH001, EFPH002, EFPH003, EFPH004, EFPH005, New EF for EFPH006 and EFPH007. \$ 8,400.00
- Building H fan number Replace with New Fans EFPH001, EFPH002, EFPH004, EFPH005, EFPH006, EFPH007, EFPH008, EFPH009 and RTU-PHOO3 Copper Drain Line. \$ 14,500.00
- Building G New Fans, EF-PG001 and EF-PG002. \$ 2,600.00
- Bldg K New fans number EF-PK001 and EF-PK002. \$ 6,200.00
- Building L New fans, EF-1, EF-2, EF-3. \$ 3,840.00

Excludes: Applicable Taxes, Roofing/Curbs, Electrical Modifications, Duct Work Replacement, P & P Bond

<u>The total project price is \$ 35,540.00.</u> Pricing is valid for 30 days and based on standard working hours (Monday thru Friday anytime between the hours of 8:00 AM-5:00 PM). In closing thank you for the opportunity to bid this project.

Option Add: \$ 1,068.00 Dollars for P & P Bond.

Best regards,

Raymond Moses JR

Raymond Moses Jr rmoses@caslp.com Office Ph 956-216-8200 Cell Ph 956-346-9600 Fax: 956-350-2420

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5402 S. Expressway 83 Harlingen, TX 78552 Phone: 956.216.8200 Fax: 956.216.8069



February 25, 2014 Quote number: 2014-066-00

South Texas College 3200 W, Pecan Blvd McAllen, Texas 78501 **TACLA7409**

Attn: Gerardo M Rodriguez

Subject: STC Pecan Campus Hail Damage Buildings M and N Exhaust Fan Replacement.

We propose to furnish the services specified herein at the prices stated and in accordance with C.A.S Companies Terms and Conditions. C.A.S. Companies would like to submit the following proposal for your review and approval. C.A.S Companies will provide the following Labor and Material to perform scope of the following work identified by the customer. All work will be performed in accordance with the job specifications as provided by the client to C.A.S Companies. **Tips/Taps Interlocal Contract number 2032212**

Scope of Work:

- Provide Labor and Material to install new Exhaust fans on Building M and N.
- Building M Exhaust Fan 2 and 3 disconnect and reconnect Electrical, Curb adapter, seal around curb flange, fan start up.
- Building N Exhaust fans 1, 3, 4 disconnect and reconnect Electrical, Curb adapter, seal around curb flange, fan start up.

Excludes: Applicable Taxes, Electrical Modification to Electrical service, Roofing, Painting, Dampers, Duct and P & P Bond.

<u>The total project price is \$ 7,590.00.</u> Pricing is valid for 30 days and based on standard working hours (Monday thru Friday anytime between the hours of 8:00 AM-5:00 PM). In closing thank you for the opportunity to bid this project.

Option Add: \$ 228.00 Dollars for P & P Bond.

Best regards,

Raymond Moses JR

Raymond Moses Jr rmoses@caslp.com Office Ph 956-216-8200 Cell Ph 956-346-9600 Fax: 956-350-2420

Hub Certified State of Texas





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www.caslp.com

5402 S. Expressway 83 Harlingen, TX 78552 Phone: 956.216.8200 Fax: 956.216.8069



February 25, 2014

Quote number: 2012-308-00 CO

South Texas College Facilities Planning & Construction 3200 W. Pecan Blvd. Bldg. N Suite 179 McAllen Tx. 78501

TACLA7409

Attn: Gerardo M. Rodriguez, Jr.

Subject: STC Pecan Campus Building F Exhaust Fan Replacement Proposal.

We propose to furnish the services specified herein at the prices stated and in accordance with C.A.S Companies Terms and Conditions. C.A.S. Companies would like to submit the following proposal for your review and approval. C.A.S Companies will provide the following Labor and Material to perform scope of the following work identified by the customer. All work will be performed in accordance with the job specifications as provided by the client to C.A.S Companies.

Scope of Work:

- Provide Labor and Material to replace Exhaust Fans on Building F, Disconnect and reconnect Electrical and seal fan to Curb.
- Bldg F fan number EF-# 14 & EF-PF001.

Excludes: Applicable Taxes, Roofing/Curbs, Electrical Modifications, Duct Work Replacement, P & P Bond

<u>The total project price is \$2,835.00.</u> Pricing is valid for 30 days and based on standard working hours (Monday thru Friday anytime between the hours of 8:00 AM-5:00 PM). In closing thank you for the opportunity to bid this project.

Option Add: \$85.00 Dollars for P & P Bond.

Best regards,

Raymond Moses JR

Raymond Moses Jr rmoses@caslp.com Office Ph 956-216-8200 Cell Ph 956-346-9600 Fax: 956-350-2420

Hub Certified State of Texas

HUB

WBENG

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www.caslp.com

5402 S. Expressway 83 Harlingen, TX 78552 Phone: 956.216.8200 Fax: 956.216.8069

Review and Recommend Action on Contracting Construction Services for Technology Campus Detention Pond

Approval to select a contractor for the Technology Campus Detention Pond project will be requested at the March 25, 2014 Board meeting.

For fiscal year 2013-2014 construction funds have been budgeted for cleaning of the existing detention pond and drainage outlet (ditch). This detention pond existed on the property on the west side of the Technology Campus when STC purchased the property in 2010. It was evident at the time of purchase that the detention pond and the drainage outlet had not been properly maintained and various types of vegetation has grown in the area reducing the volume of storm water that can be detained. The vegetation has also reduced the ability of the drainage outlet to allow water to exit from the detention pond causing it to backup and overflow.

STC staff and Halff Associates have issued the necessary plans and specifications for the solicitation of competitive sealed proposals. Solicitation of competitive sealed proposals for this project began February 3, 2014. Six (6) proposals were issued and a total of three (3) were received on February 19, 2014.

Timeline for Sol	icitation of Competitive Sealed Proposals
February 3, 2014	Solicitation of competitive sealed proposals. Six (6) sets of construction documents were issued.
February 19, 2014	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 2013-2014 Construction budget for this project.

It is requested that the Facilities Committee recommend for Board approval at the March 25, 2014 Board meeting, to contract construction services with Roth Excavating, Inc. in the amount of \$25,000.00 for the Technology Campus Detention Pond project as presented.

SOUTH TEXAS COLLEGE
TECH CAMPUS DETENTION POND IMPROVEMENTS
PROJECT NO. 13-14-1041

	VENDOR	Fresno Construction	Holchemont, Ltd.	Roth Excavating, Inc.
	ADDRESS	724 W Monte Cristo	900 N Main St	5820 N Cage Ste 1
	CITY/STATE	Edinburg, TX 78541	McAllen, TX 78501	Pharr, TX 78577
	PHONE	956-381-8875	956-686-2901	956-787-0845
	FAX	956-287-0559	956-686-2925	956-787-5152
	CONTACT	Rick Pacheco	Michael C. Montalvo	Tyler Wulf
#	Description	Proposed	Proposed	Proposed
1	Base Bid: Technology Campus Detention Pond Improvements	\$ 29,950.00	\$ 35,000.00	\$ 25,000.00
2	Begin Work	3 days	10 days	10 days
3	Completion of Work	30 days	30 days	10 days
TO	TOTAL PROPOSAL AMOUNT	\$ 29,950.00	\$ 35,000.00	\$ 25,000.00
TO	TOTAL RANKING POINTS	68.75	73	92.25
RAI	RANKING	3	2	1

SOUTH TEXAS COLLEGE TECH CAMPUS DETENTION POND IMPROVEMENTS PROJECT NO. 13-14-1041 EVALUATION FORM

	VENDOR	Fresno Co	onstruction	Holchen	nont, Ltd.	Roth Exca	vating, Inc.
	ADDRESS	724 W M	onte Cristo	900 N	Main St	5820 N C	age Ste 1
	CITY/STATE	Edinburg,	TX 78541	McAllen,	TX 78501	Pharr, T	X 78577
	PHONE/FAX	956-38	31-8875	956-68	6-2901	956-78	7-0845
	FAX	956-28	37-0559	956-68	6-2925	956-78	7-5152
	CONTACT	Rick F	acheco	Michael C	. Montalvo	Tyler	Wulf
		38		32		45	
,	The Respondent's price proposal.	38	20	32	20	45	45
1	(up to 45 points)	38	38	32	32	45	45
		38		32		45	
		5		9		9	
	The Respondent's experience and	6		8	0.75	9	0.75
2	reputation. (up to 10 points)	5	5.5	9	8.75	9	8.75
		6		9		8	
		5		8		8	
	The quality of the Respondent's	6		8		8	
3	goods or services. (up to 10 points)	5	5.25	9	8.25	9	8.25
		5		8		8	
		3		4		5	
	The Respondent's safety record.	4		4		5	
4	(up to 5 points)	4	3.5	5	4.25	5	4.75
		3		4		4	
		3		6		6	
	The Respondent's proposed	5		7		6	
5	personnel. (up to 8 points)	4	4.25	8	7	7	6.5
	(up to 8 points)	5		7		7	
		5		7			
	The Respondent's financial capability in relation to the size					7	
6	and scope of the project.	6	6	6	6.5		7
	(up to 9 points)	7 6		6		8 7	
		5		4		5	
	The Respondent's organization						
7	and approach to the project.	3	4.25	4	4.25	5	5
	(up to 6 points)	5	-	5	-	5	
		4		4		5	
	The Respondent's time frame for	2	-	2	-	7	
8	completing the project.	2	2	2	2	7	7
	(up to 7 points)	2		2		7	
		2		2		7	
	TAL EVALUATION POINTS		.75		'3 -	92	.25
RA]	NKING		3		2		

Review and Recommend Action on Selection of Short List of 2013 Bond Construction Program Management Services Firms for Interviews

Approval and selection of a short list of Construction Program Management (CPM) services firms to be interviewed for Bond 2013 services will be requested at the March 25, 2014 Board meeting.

Responses to the Request for Qualifications for Bond 2013 Construction Program Management Services were received on February 6, 2014. A total of five (5) responses were submitted by interested firms. The evaluation team has completed evaluations and prepared the attached summary of qualifications.

The evaluation team considered the following as critical evaluation factors:

- a. Number of licensed professionals including architects and engineers proposed as part of the team's top management
- b. Previous experience managing similar Bond programs including design, bidding and construction phases
- c. Responses from previous project references

Based on the qualifications submitted by the CPM services firms, with emphasis on the critical evaluation factors, and the overall evaluations by the evaluation committee, the following recommendations have been developed.

As shown below, the evaluation committee recommends three of the five firms for Facilities Committee consideration as part of a short list. All five firms are listed in alphabetical, unranked order.

Prime Firm	Joint Venture or Partnership with	Sub-consultants	Recommended for Short List
AG/CM, Inc.**	Dykema Architects andProdigy Construction Management, LLC.	• None	Yes
Broaddus & Associates	• None	 HPG Design Group – Interior Design HMG & Associates - MEP WJHW Consultants – Data, Voice & Acoustical Maritech Engineering - Structural 	Yes

Hill International	• None	Square One Consultants – plan review	Yes
South Texas Collaborative*	 Dannenbaum	• None	No
STV/Gallagher	STV andGallagher	 Prodigy Construction Management, LLC Garza Program Management, LLC 	No

^{*}South Texas Collaborative does not currently exist. It will be formed as a consortium of the identified Joint Venture firms if awarded this contract by the Board.

The evaluation committee identified significant differences between qualifications submitted by the recommended firms. The most significant difference is the inclusion or absence of licensed engineers and architects as part of the team's top management. The evaluation team identified this as one of the critical evaluation factors. Members of the evaluation team will be present at the March 3, 2014 Facilities Committee meeting to discuss these differences and address questions as appropriate.

It is recommended that the Facilities Committee recommend for Board approval at the March 25, 2014 Board meeting a short list of Construction Program Management (CPM) services firms to be interviewed for Bond 2013 Construction Program Management services, on a date to be determined.

^{**} AG|CM, Inc, partnership with Dykema Architects and Prodigy Construction Management, LLC. does not currently exist. It will be formed as a consortium of the identified firms if awarded this contract by the Board.

SOUTH TEXAS COLLEGE CONSTRUCTION PROGRAM MANAGEMENT SERVICES PROJECT NO. 13-14-1036

VENDOR	AGICM, Inc.	Broaddus & Associates	Hill International, Inc.	Munoz & Company / South Texas Collaborative	STV Construction, Inc. / Gallagher Construction Company, LP.
ADDRESS	1101 Ocean Dr	1100 E Jasmine Ave Ste 102	16801 Greenspoint Park Dr Ste 130	1017 North Main Ave Ste 300	10370 Richmond Ave Ste 850
CITY	ı, ,	IcAllen, T	Houston, TX 7706	in Antonio, TX 78212	ouston, TX 77042
PHONE	361-882-0462	956-688-2307	713-349-9333	210-349-1163	713-651-0555
FAX	361-884-9358	956-688-2315	713-349-9334	210-525-1038	713-975-7430
3.1 Statement of Interes	ti	500000000000000000000000000000000000000		Tomy N. Stande, III	120001
⊆ =	The firm indicated its ability to meet the scope of services required. It listed several strengths and abilities, an including the following: professional de CM firm; leadership; Lead cost estimating/ Constructability service firm; added value (cost savings); tlexibility; strong local presence; and repeat clients.	the firm emphasized its knowledge dexperience with STC and the sign and construction markets in a area. Indicated that the core am resides in the Rio Grande alley.	Firm emphasized its "long history" of providing successful program management on a wide variety of projects. Indicated that their service philosophy is built on Teamwork, Proactive management, and Communication.	Firm pointed out to the collaborative efforts of four local firms who will nework together to bring nearly 100 five years of experience. They employ II 200 staff who are within the STC a district.	The two collaborating firms pointed out their experience as program managers and owners representative for more than two decades. Indicated that they will execute all aspects of the project proactively as an extension of the STC staff.
3.1.2 Statement of Availability and Commitment	Firm listed team members from the three firms that are collaborating to provide the services. They indicated their ability to provide services at all STC campuses.	ndicated commitment to meeting project timeline requirements. Also tated firm's availability to begin vork upon notification and their proven experience in complex designd construction projects.	fade a general statement of ommitting to the college experienced and knowledgeable sources. They indicated that their ffices in Houston, Dallas/Fort Vorth, San Antonio and Austin have the ability to quickly respond to TC's needs.	Firm pledges to complete 100% of the work locally. They pointed out their understanding of local codes, processes and procedures.	Indicated the commitment of all team members to the project and to complete each assignment with dedication to schedule and budgetary adherence.
3.1.3 Statement of Benefit During Program Phases	Indicated that firm brings over 680 years of combined experience. They Is pointed out several educational by institutions for whom they currently provide program management Provides. Indicated that they will a have their most talented staff copersonnel to provide services to STC.	ndicated that they will ensure the est subcontractors and trades ersons will work on the project. 'ointed out that project is a matter o uality - in construction, ommunication and leadership.	The firm pointed out three areas of experience/expertise: their experience in providing services for higher education; a highly qualified team of key personnel, and their understanding of administrative and physical challenges.	Stated that they will dedicate their most qualified project and program managers to the project. Added that they will be fully committed to the project 100% of the time.	Indicated that the two firms are currently serving as program manager for multiple clients on projects with similar features and goals as those of STC.
3.2 Prime Firm Experien	ıce				
3.2.1 Resumes of Principals and Key Members	Provided resumes for the following: - Ed Labay AVS - Program Manager - Alex Palacios - Assistant Program Manager - Marty Schmitt, CCM - Field Operations Manager - Nathan Swinney, CPE - Cost Estimator/Budget Manager - John Dykema, AIA - Design Plan Review Manager - Gerald Tyler - Sr Construction Manager/Inspector - Lesse Rodriguez - Construction Manager/Inspector - Chris Majors, CMIT - Construction Manager/Inspector - Elvira Avila - Documents Manager/Administrative Coordinator	Provided resumes for the following: - James A. Broaddus, Ph.D., P.E Executive Oversight - Gilbert Gallegos, AIA - Project Executive - Diana Bravo-Gonzalez, AIA - Senior Project Manager - Grayson Gurley - Senior Project Manager - Grayson Gurley - Senior Project Manager - Grayson Gurley - Senior Project - Jim Weldon - Construction Representative - Jim Barraco - Construction Representative - Jacque Judy - Estimator - Joe Rafac - Procurement Strategies - Jacque Judy - Estimator - Je Rafac - Procurement Strategies - Hage Griffith, MBA-PM, P.E., PMP - BIM Specialist - Victor Palacios - BIM Standards - Gagar Sanchez - BIM Standards - Hida Perez Garcia, RID, IIDA, - Hene Garza, ASTC - Data, Voice, Acoustical - Renigno, "Ben" Rodriguez, P.E., LEED AP - Thermal and Mechanical Engineer - Ralph Martin, P.E Senior Electrical Engineer - Michael Donoghue, P.E Structural	Provided resumes for the following: - Thomas L. Ross - Program - Management Executive - James D. Deslatte - Assistant Program - Ruben Gonzalez - Assistant Program - Ruben Gonzalez - Assistant Program - Ruben Gonzalez - Assistant Program - Wanager/Plan Reviewer - W. Eric Whitlow - QA/QC - Manager/Inspector - Michael B. Burch - Cost Estimator/ - Budget Manager	Provided resumes for the following Henry R. Munoz, III - Executive Committee Member 3xecutive Committee Member Alex Palacios - Executive Committee Member Louis H. Jones, Jr., P.E Executive Committee Member Committee Member Committee Member Committee Member Roberto P. Gonzalez - Executive Committee Member Richard D. Seitz, P.E Deputy Program Manager Aaron S. Sarfati, LEED, AP - Program Support Manager/Master Scheduler; Fechnology Oversight Paul E. Klein, AIA, NCARB - Project Manager Stevet L. McGarraugh, AIA L Project Manager Jesse Villegas - Project Manager Gloria J. Rodriguez - Executive	Provided resumes for the following: - Von Gallagher - Executive Program Manager - Alex Palacios - Assistant Program Manager - Ief Fisher - Design Management Lead - Christopher Bailey - Pre-Construction Lead Charley Conway - Construction Lead - Bobby Phillips - Project Manager- Pecan Campus - Nathan Watson - Project Manager- Nursing & Allied Health Campus Keith Reynolds - Project Manager- Mising & Allied Health Campus - Grant Hawkins - Project Manager- Technology Campus - Grant Hawkins - Project Manager- Start County Campus - Jesus Rodriguez - Project Manager- Technology Campus - Jean Rodriguez - Project Manager- Technology Campus - Jean Walker - Design Coordinator - Lance Aaron - Estimator - John Solano - Estimator - John Solano - Estimator - John Solano - Estimator - James P. Bernier - Scheduler - Gristina Calderon - Document Control Manager - Gristina Calderon - Document Control Manager - Gristina Calderon - Document Control Manager - Gristina Calderon - Safety Manager - Philip A. Taylor - Safety Manager
3.2.2 Project Assignments and Lines of Authority	Project assignment are indicated on a P table. Percentage of time for the an project is shown for the prime firm on staff, but not for the other key team Ir members not with the prime firm.	roject assignments and lines of athority are indicated in an ganization chart for the project. dicated that work at each campus ould be divided into two divisions.	Project assignments and lines of authority are shown in an organization chart. It includes the percentage time each of the abovelisted staff will devote to the project	Project assignment are stated as ollows: Executive committee - professional oversight over entire earn; Deputy program managers - oversight of work at each campus; Project managers - Each will be ussigned to a campus and will be responsible for day-to-day management.	Table was provided listing the key personnel who will be involved in the project and the percentage time each will be involved. The percentage time is give for preconstruction and for the construction phase of the project. A project manager was shown for each campus.
3.2.3 Years Prime Firm Jass Provided CPM Services	Firm has provided construction program management for 18 years.	Firm has provided the services since its inception in 2000.	Firm has provided construction program management services for 37 years.	Did not indicate years providing CPM services, but reiterated their 200 years of combined experience.	STV has been providing construction program management for over 30 years. Gallagher has been providing planning, design and construction services for 45 years.
3.2.4 Prime Firm Coordination, Scheduling and Management of Owner Requirements	Firm listed and elaborated on the following areas of coordination, scheduling and management: Project Requirements, Scope Management, Cost Management, Schedule Management, Delivery Methods, and Project Construction Management.	Provided a detailed 14 step management process that the firm follows. These are conducted withi 2 main phases: A Pre-Project Planning Phase and a Project Implementation Plan Phase.	Indicated that their professionals function as an extension of the college staff. They provided details on: cost estimating, scheduling, use of Information Technology, and quality assurance and quality control	rovided detailed elements of their pproach to the whole project, which deludes initiation of a "Project Darter", process planning, project ananagement plan, control system, nonitoring of project, and cost ontrol.	Provided a detailed description of the entire approach to the project. It included items such as design management, cost controls, scheduling, subcontractor qualification, change order management, safety, quality control, and project closeout.

SOUTH TEXAS COLLEGE CONSTRUCTION PROGRAM MANAGEMENT SERVICES PROJECT NO. 13-14-1036

				Munoz & Company / South Texas	STV Construction, Inc. / Gallagher Construction Company,
VENDOR 3.2.5 Location of Prime Firm and Team Members When Providing Services to STC	Firm provided a corporate address of Corpus Christi, Texas, but indicated that project office in McAllen, Texas	Firm provided a McAllen, Texas Office and indicated 13 personnel.	Indicted that staff working full time on the project will reside in an office F in McAllen, Texas near STC's office. a They plan to rent office space during It duration of the agreement.	Collaborative rovided a McAllen, Texas address s the STC Collaborative office ocation.	Provided a McAllen, Texas address, which is the address of one of the subconsultants who would be involved in the project.
3.2.6 Types of Insurance and Limits Prime Firm Carries	Firm showed the following as the insurance coverage and limits: - General Liability/Auto/ Workers Comp - \$1 million each - Professional Liability- \$1 million aggregate and \$1 million per claim	The firm indicated that they maintain In the following insurance: - General Liability - \$1 million per occurrence/\$2 million aggregate - Automobile - \$1 million - Umbrella - \$3 million/\$3 million aggregate - Workers Compensation - \$1 million - Professional Liability - \$1 million per occurrence / \$1 million	icluded certificate of insurance that antain the following: General Liability - \$1 million each courrence; \$2 million aggregate Auto Liability - \$1 million mbined single limit each accident Umbrella - \$20 million Workers Compensation - \$1 million Professional Liability - \$10 million	irm provided the insurance carried y one of the team members, Munoo, Company: General Liability - \$1 million each ccurrence; \$2 million aggregate Excess/Umbrella Liability - \$2 million each occurrence/aggregate Workers Compensation - \$1 million the accident Professional Liability - \$2 million are claim; \$2 million annual sgregate	Provided certificates of insurance for the two primary firms who are collaborating. The insurance for STV Construction is listed below: - General Liability - \$1 million each occurrence; \$2 million aggregate - Auto Liability - \$1 million combined single limit - Umbrella Liability - \$5 million - Workers Compensation - \$1 million - Professional Liability - \$5 million
3.3 Project Team 3.3.1 Organization chart with Role of Prime Firm and Subgroups	Organization chart was included that showed roles of staff from the three firms that are teaming up for the project.	Organization chart was included that showed roles of prime firm staff. It included the consultants and their specialties.	Organization chart was included that showed roles of the staff previously named who would participate in the project.	Organization chart was included that indicated roles of the staff who will participate in the project.	Organization chart was included that showed the roles of the key staff for the project and the lines of authority.
3.3.2 Subgroup and/or Individual Information	Summarized the roles of the staff from the three firms forming the team and reiterated the qualification of each as was presented in their resumes. The expertise was not presented for each firm, but for each of the key staff from all firms. The other two firms partnering with AGICM are: - Prodigy Construction Management - Dykema Architects	Listed prime firm and four subconsultant firms they propose to nelude in the project. These are: HMG and Associates - a nechanical and electrical angineering firm (established 1983) HPG Design - Architectural and interior Design (9 years in business) Wrightson, Johnson, Haddon & Williams - Acoustical Consulting established 1990) Maritech Engineering - Maritech Engineering company (established 1995)	Listed Square One Consultants, Inc. as the subconsultant who will be nvolved in the project. This is a project management firm from Austin, Texas. Prime firm listed hree projects in which the subconsultant worked together with hem.	Provided summary of the qualifications and experience of the four firms collaborating to perform CPM services. The firms are: - Munoz & Company- a design and management firm - Prodigy Construction Management- a project management firm - Dannenbaum - design, engineering and program management - GGC Engineers, Inc engineering services	Presented a brief summary of the qualifications and roles of two subconsultants who would be used on the project: - Prodigy Construction Management a construction management and engineering firm - Garza Program Management - provides various services such as project management, project controls, scheduling, constructability reviews, value engineering and quality control.
3.4 Representative Projects	ects				
3.4.1 List of 5 Education Projects	m listed the following projects: exas A&M University System - sas A&M Corpus Christi Michael I Karen O'Conner Building exas A&M University System - und Hall: Nursing, Health Science Kinesiology Building as A&M University System - sas A&M Corpus Christi Central ant Expansion axas A&M University System - yside Parking Garage exas A&M University System - iversity Student Center Expansion I Renovation Project	Firm listed the following projects: - South Texas College - Multiple campus Building Program Management UT Brownsville and Texas Southmost College - Bond Program Planning & Management - Edinburg CISD - 2008 Bond Program Management - Anamo Colleges - 2005 Bond Capital Improvement Program - Lone Star College System - Bond n Program Management	Firm listed the following projects: - The University of Texas Medical Branch - Multiple projects - Texas Southern University - Multiple projects - Texas A&M University System - Multiple projects - Texas State University System - Multiple projects - Texas State University System - Texas State University of Texas MD Anderson Cancer Center - Cancer Center projects.	Firm listed the following projects: - University Health System - University Hospital - San Antonio ISD - Construction program management services for various schools - Hidalgo County Drainage District No. 1 - 37-mile Levee Improvement/Border Wall Program -Hidalgo County Regional Mobility Authority - Program Management Consultant (Ongoing) Texas A&M Corpus Christi Island Hall and Weslaco Cirrus Center - Texas A&M San Antonio - Multi Purpose Building	Firm listed the following projects: - University of Pennsylvania - Ceddia Union Building - Columbia University - Multiple projects - Peralta Community College District - Development of Campus Master Plan - Royse City ISD - Royse City High School - Wylie ISD - Wylie East High
3.5 References					
3.5.1 Reference for Projects Listed	The following references were provided: - Texas A&M University System - Texas A&M Corpus Christi - Corpus Christi ISD - Schertz-Cibolo-Universal ISD - Taft ISD	The following references were provided: - Edinburg CISD - UT-Brownsville and Texas Southmost College - Alamo Colleges - Lone Star College System	The following references were provided: - The University of Texas Medical Branch - Texas Southern University - Texas A&M University System - The Texas State University System - The University of Texas MD Anderson Cancer Center	The following reference were provided: Texas A&M Corpus Christi Texas A&M International Juiversity Texas A&M University Kingsville Texas A&M University San Antonio San Antonio Independent School District Hidalgo County Drainage District No. 1 Hidalgo County Regional Mobility Authority	The following references were provided: - Shippensburg University of Pennsylvania - Peralta Community College District - Columbia University - Wylie Independent School District Royse City Independent School
3.6 Additional Information	ion				
3.6.1 Additional Information on Qualifications	Firm included letters of recommendation from clients and information on additional projects in which it has provided program thanagement services for some pechool districts.	The firm indicated its use of Owner nSite software, which allows all project team members (including the wner, architects, engineers, etc) it eal time. The also gave examples ohe value engineering the have berformed on other projects, and the use of Building Information.	The firm submitted a statement on Claims/Risk Management capabilities. They pointed out several items for managing risk and avoiding claims: establishment of Formmunication; ensure changes are in defined in contract language; provide owner involvement; assess potential risks; and define how disputes will be handled.	īrm did not submit any additional ıformation.	The firm listed summaries of several more projects it has conducted around the country for educational institutions in which it provided services such as will be required by STC.

Review and Recommend Action on Interview Topics/Questions for 2013 Bond Construction Program Management Services Firms Interviews

Approval of topics/questions to be included in interview presentations by the Construction Program Management (CPM) services firms on the short list will be requested at the March 25, 2014 Board meeting.

Once a short list of CPM services firms has been approved for interviews with the Board of Trustees, each firm will receive an invitation and instructions for the interview presentation. The CPM services firms included in the short list will be asked to present on predetermined topics as approved by the Board. The Board will ask questions from a prepared list and may also pursue additional lines of inquiry prompted by each presentation or interview.

Staff has prepared the following list of recommended and optional topics which could be required for presentation by each CPM services firm on the short list.

Recommended Topics:

- 1. Provide details about on site day to day management team personnel and communication protocol
- 2. Provide details about method for periodic reporting to the College including executive and staff level reporting
- 3. Provide details about previous projects where the proposed team has provided similar scope of services for bond construction program management
- 4. Provide details about team's knowledge and experience with local construction market
- 5. Provide details about two unique qualifications your team poses comparable to the Bond program as being undertaken by STC.
- 6. Provide details about the certifications and credentials for the lead program manager and day to day support staff

Optional Topics:

- 1. Provide details about how the CPM team will help promote participation by local design firms and contractors during the different phases of the program
- 2. Provide details about how the CPM team dealt with unanticipated problems or changes from the original program while managing previous bond programs

It is recommended that the Facilities Committee select the top four to five topics of most interest to be included in each presentation by the CPM services firms on the short list. Staff will be present at the March 3, 2014 Facilities Committee meeting to discuss these presentation topics and address questions from the Committee.

It is recommended that the Facilities Committee recommend for Board approval at the March 25, 2014 Board meeting a list of presentation topics/questions to be used by each CPM services firm on the short list during Board interviews for selection of Bond 2013 Construction Program Management services.

Update on Status of Construction Projects

The Facilities Planning & Construction staff prepared the attached design and construction update. This update summarizes 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 PR	OJEC	TS	PRO	GRE	SS	REP	ORT	03	/03/1	4							
				oject opme	nt	D	esign	Phas	se		citatio oposa			Cons	struct	ion P	hase	
Project number	PROJECT DESCRIPTION	Board approval of A/E	Programming	Concept development	Schematic Approval	30%	%09	%56	100%	Solicitation of Proposals	Board approval of contractor	Construction start	30%	20%	75%	%26	100%	Final Completion
	Pecan Campus and Pecan Plaza																	
1-004	· · · · · · · · · · · · · · · · · · ·																	
1-005	1 13	N/A																<u> </u>
1-009	, , , , ,																	
1-010	Plaza - Resurface Parking Lot/Replace Area Lighting (RR)																	<u> </u>
1-011	3 1 1 7																	<u> </u>
1-012	·																	
1-013	* '																	<u> </u>
1-014	J 1																	<u> </u>
1-015	ÿ.																	<u> </u>
1-016	ÿ 1																	
1-021	3 .																	
	Mid Valley Campus																	
2-002	'																	
2-003	3 ()																	
	Technology Campus																	
3-001	- :	21/2								N1/A	N1/A							_
3-003		N/A								N/A	N/A							
3-005																		<u> </u>
3-006	Nursing and Allied Health Campus																	
4-001																		
4-001				N/A	N/A													
4-001	Starr County Campus			IV/A	IV/A													
5-001																	1	
5-002																		\vdash
5-002	9 9 1																	
5-004	<u> </u>																	
3 30 1	District Wide Improvements																	
6-002	-	N/A																
6-003	-																	
6-004																		
6-006		N/A	N/A	N/A	N/A													
6-007																		

Status of Construction Projects March 2014

Project	% Complete	Date to Complete		Current Activity	Budget	Contract Amount	Amount Paid	Balance
				Pecan Campus				
Pecan Plaza Renovations for Police Department	25%	May, 2014	-, 2,	Construction Phase Construction in progress	\$1,200,000	\$864,000	\$256,025	\$607,975
Acoustical Panels for Cooper Center Conference Rooms	%06	March, 2014	- 2	Construction Phase Construction in progress	\$18,000	\$14,920.96	0\$	\$14,920.96
Stucco Painting for Buildings M, N & L	10%	April, 2014	- 2. %	Construction phase Contract has been finalized Work in progress	\$210,000	\$61,067	0\$	\$61,067
Pecan Plaza Parking Lot Resurfacing and Area Lighting	%66	January, 2014	- 6 8 4	Construction phase Substantial Completion was certified on January 5, 2014 Contractor working on punch list Board approved enforcement of liquidated damages in the amount of \$5,000	\$200,000	\$220,045.93	\$201,772.47	\$18,273.46
Hail Damage Repairs Design	100%	August, 2013	. 2	Design Phase Amtech has completed design of all design phases They will continue with construction administration until punch list is completed by contractor	Design \$550,000	Design \$447,426.64	Design \$419,698.22	Design \$27,728.42
Hail Damage Repairs Construction	95%	March, 2014	- 7 · 8 · 4	Construction Phase All phases of repairs are substantially complete but one One final proposal will be presented for Board approval in March 2014 for some roof top exhaust fan units Contractor is working on punch list items and is expected to be completed in March 2014	Const. \$5,500,000	Const. \$7,840,177.82	Const. \$7,088,154.58	Const. \$752,023.24

Project	% Complete	Date to Complete	Current Activity		Budget	Contract Amount	Amount Paid	Balance
Grant/Accountability Office Improvements	55%	March, 2014	Design Phase Staff is working with architect to complete plans and specifications	ect to cations	\$4,000	\$9,000	0\$	\$9,000
North Academic Building G226 Astronomy Computer Lab	75%	February, 2014		f ed that an be	\$3,700	ТВD	0\$	TBD
Art Building Ceramics Studio Improvements	2%	February, 2014	3. Improvements will be made in house by Maintenance and IT staff 1. Design Phase 2. Staff is considering a new location for the proposed improvements 3. Additional investigation is in progress to determine possible change in project score and cost	e in house Iff location lents n sible	\$3,000	TBD	0\$	TBD
Student Services Building Offices Modifications	%09	March, 2014	Staff is working with architect on design development	ect on	\$23,108	\$20,700	0\$	\$20,700
Pecan Plaza Continuing Education Classrooms Improvements	75%	February, 2014	Design Phase Working with staff and architect to finalize plans and specifications	nitect to ttions	\$25,500	\$24,000	0\$	\$24,000
Pecan Campus Buildings G, H & X Electrical Disconnects	2%	April, 2014	Design Phase Request Board approved contracting of electrical engineer in January, 2014 Staff is working with engineer to finalize scope of work and contract	contracting nuary, ser to contract	\$7,500	ТВD	0\$	\$7,500
			Mid Valley Campus					
South Academic Building Art Lab Improvements	%96	March, 2014	Construction Phase Construction work is substantially complete Complete Punch list work is in progress	antially ess	\$40,000	\$42,500	\$32,623	\$9,877

Project	% Complete	Date to Complete		Current Activity	Budget	Contract Amount	Amount Paid	Balance
Resurfacing Parking Lot 4	100%	August, 2013	2. Cc 3. Cc 4. Ao 20. 20	Construction Phase Engineer has certified Substantial Completion Punch list work is complete Acceptance of final completion was Board approved at the February, 2014 Board meeting	\$300,000	\$149,933.65	\$138,600.23	\$11,333.42
				Technology Campus				
Welding Lab Expansion	%56	March, 2014	1. Cc 2. Arr 00 pre	Construction Phase Architect has certified substantial completion and punch list is in progress	\$100,000	\$116,000	\$110,200	\$5,800
Modifications for Career Planning Services Center	%09	March, 2014	1. Cons 2. Impr being staff 3. Work	Construction Phase Improvements are minor and are being done by STC Maintenance staff Work is in progress	\$15,000	TBD	0	TBD
Detention Pond Improvements	100%	January, 2014	1. De 2. So 3. We 3. Bo rec	Design Phase is complete Solicitation of construction proposals was completed in February, 2014 Board approval of contractor will requested in March, 2014	\$3,000	\$8,000	0\$	\$8,000
HVAC Cooling Tower Replacement	2%	August, 2014	.3 .2. – .2.	Design Phase Board approved engineer in February, 2014 Staff is working with engineer to finalize scope of services and develop contract	\$12,000	TBD	0\$	TBD

Project	% Complete	Date to Complete	Current Activity	Budget	Contract Amount	Amount Paid	Balance
			Nursing and Allied Health Campus	sn			
Parking Expansion	72%	March, 2014	 Design Phase Staff is working with engineer to develop schematic design 	\$54,000	\$43,370	0\$	\$43,370
Subdivision Plat	10%	July, 2014	 Design Phase, Staff is work with engineer to develop subdivision plat 	\$0	\$16,930	\$0	\$16,930
			Starr County Campus				
HVAC Chiller Replacement	%66	March, 2013	 Construction Phase Substantial Completion approved in March, 2013 – chiller is in operation Pending resolution from chiller manufacture on improper performance by water pumps 	\$290,000	\$299,000	\$284,050	\$4,450
Stucco Painting for Buildings E, G, & H	10%	April, 2014	Construction phase Contract has been finalized Work in progress	\$60,000	\$84,408	0\$	\$84,408
Parking Lot 5 and South Drive Lighting	45%	February, 2014	 Design Phase Staff is working with engineer on design development 	\$16,000	\$10,500	0\$	\$10,500
			District Wide				
Secured Storage Rooms Hardware for Instructional Technologies	%0E	March, 2014	 Construction Phase Door hardware has been received Maintenance Department Staff will begin installation 	\$250,000	\$52,822.75	\$52,822.75	0\$

Project	%	Date to		Current Activity	Budget	Contract	Amount	Balance
	Complete	Complete				Amount	Paid	
ADA Automatic Door Openers	15%	April, 2014	7.	Construction Phase Construction in progress	\$130,000	\$96,500	0\$	\$96,500
Building to Building Accessibility	%06	March, 2014	-, 2	Construction Phase Construction is in progress	\$200,000	\$216,535.81	\$65,991.72	150,544.09
Directional Signage	15%	April, 2014	1.	Design Phase Staff is working with Innerface Architectural Signage to define the scope of additional signage needed	\$15,000	TBD	0\$	TBD
Classroom Remote Door Lock System and Hardware	10%	March, 2014	- 7. S.	Design Phase Staff is working on finalizing quantities and locations where hardware will be installed Staff will recommend contracting with an electrical engineer in April,	\$50,000	TBD	0\$	TBD
For FY 2013-2014, 28 pi	rojects are cur	rently in prog	gress,	For FY 2013-2014, 28 projects are currently in progress, 9 have been completed and 14 pending start up in phases later in the fiscal year	ling start up in pl	nases later in th	ne fiscal year	