South Texas College Board of Trustees Facilities Committee Ann Richards Administration Building, Board Room Pecan Campus Tuesday, November 24, 2015 @ 2:00 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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V.	Review and Recommend Action on Final Guaranteed Maximum Price for the 2013 Bond Construction Pecan Campus Thermal Plant Expansion
VI.	Review and Recommend Action on Renewal of Classroom Lease Agreement with the City of Hidalgo
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Review and Recommend Action on Schematic Design of the 2013 Bond Construction Nursing & Allied Health Campus Parking and Site Improvements

Approval of schematic design by R. Gutierrez Engineering for the 2013 Bond Construction Nursing & Allied Health Campus Parking and Site Improvements project will be requested at the November 24, 2015 Board meeting.

Purpose

Schematic design is the first phase of basic design services provided by the project design team. In this phase, the design team prepares schematic drawings based on the Owner's project program and design meetings with staff. The approval of this phase is necessary to establish the basis on which the project design team is given authorization to proceed with design development and construction document phases.

Justification

Once schematic design is approved, R. Gutierrez Engineering will proceed to prepare all necessary design development drawings and specifications in preparation for the construction documents phase using STC design standards as well as all applicable codes and ordinances. The phases of a construction project are as follows: 1.) Schematic Design, 2.) Design Development, 3.) Construction Documents, 4.) Guaranteed Maximum Price, 5.) Construction, and 6.) Closeout

The Construction Manager-at-Risk provides preconstruction services during the design processes leading to the construction phase. A Guaranteed Maximum Price (GMP) will then be developed and will be presented to the Facilities Committee for review at a future date.

Background

As previously authorized by the Board of Trustees, R. Gutierrez Engineering began working with Broaddus & Associates, Facilities Planning & Construction, and STC staff to develop parking and site plans. At the October Facilities Committee Meeting, the Committee requested that the project team meet with the City of McAllen to discuss alternative options for providing a delivery service drive and possibly using the adjacent access road. The design team met with the City of McAllen and discussed various options. It was ultimately recommended that the use of semi-truck trailers should not be allowed for deliveries at this facility. This would allow for a service drive that would eliminate the need for large turning requirements. R. Gutierrez Engineers have designed a revised layout implementing this recommendation. In addition, staff is discussing with Texas A&M University the possibility of allowing the college the use of their access drive located at the southeast portion of the property. This access will be indicated as an alternate on the schematic design plan pending approval by Texas A&M University. At the November 10, 2015 Facilities Committee meeting, the committee requested to revise the bus parking area location. Staff will continue to work with Texas A&M University regarding permission to access the property through the easement.

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The proposed Nursing & Allied Health Campus Parking and Site Improvements project is part of the 2013 Bond Construction Program and includes the following scope:

> Engineer

• R. Gutierrez Engineering

Construction Manager-at-Risk

• D. Wilson Construction Company

Construction Cost Limitation (CCL)

• \$1,100,000

Program Scope

- 203 Parking Spaces which includes 11 ADA parking spaces
- Drives, Sidewalks, Student and Bus Drop-Off Areas
- Infrastructure Improvements
- Landscaping and Irrigation
- Grading

Funding Source

The current Construction Cost Limitation (CCL) is \$1,100,000 and will be adjusted once the Guaranteed Maximum Price (GMP) proposals have been submitted by the Construction Manager-at-Risk to be presented to the Board for approval. Bond funds are budgeted in the Bond Construction budget for fiscal year 2015-2016.

Reviewers

The proposed schematic design has been reviewed by Broaddus & Associates and staff from Facilities Planning & Construction, Operations and Maintenance, Administration, Technology Resources departments, and Campus Coordinator.

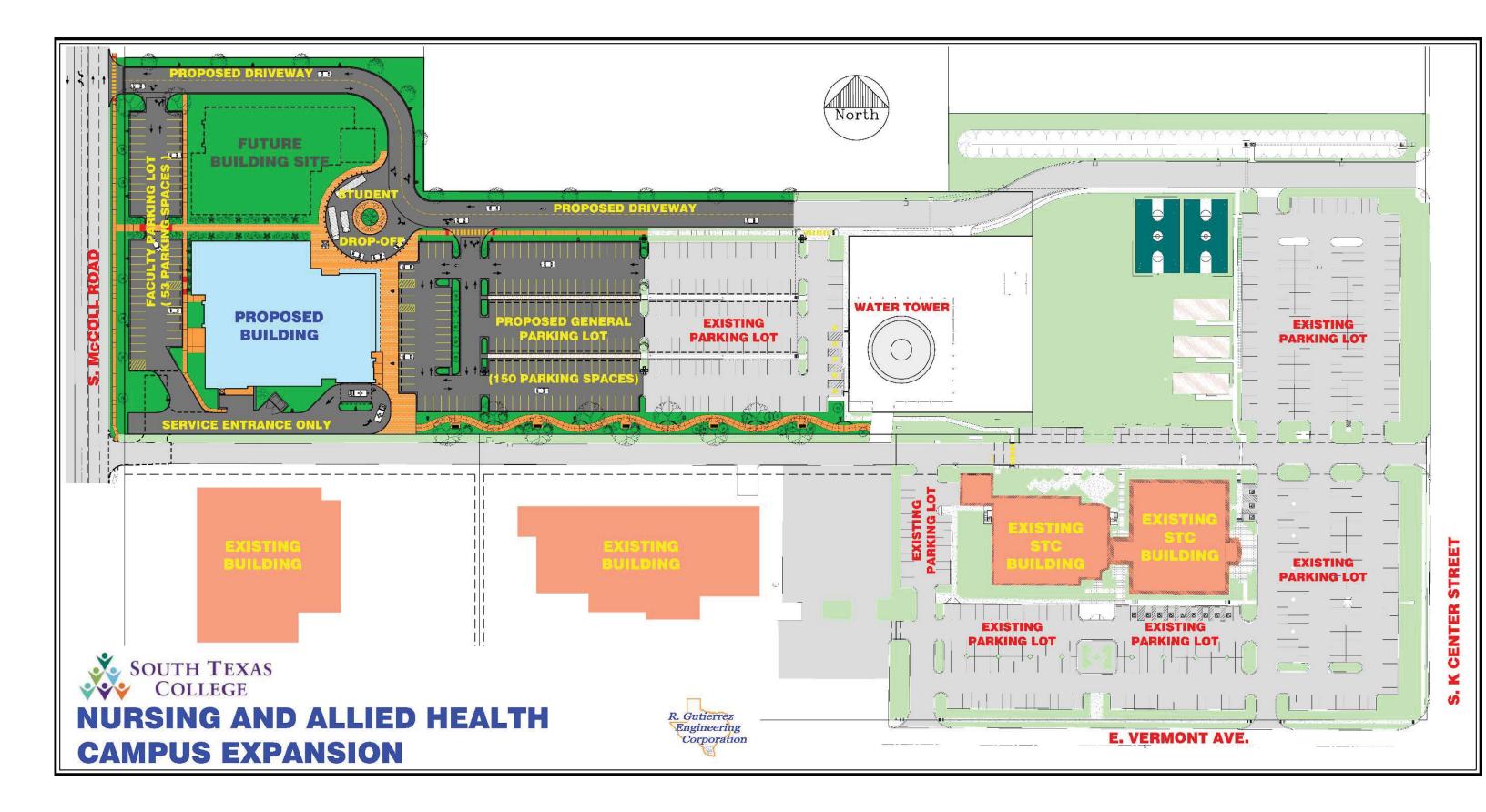
Enclosed Documents

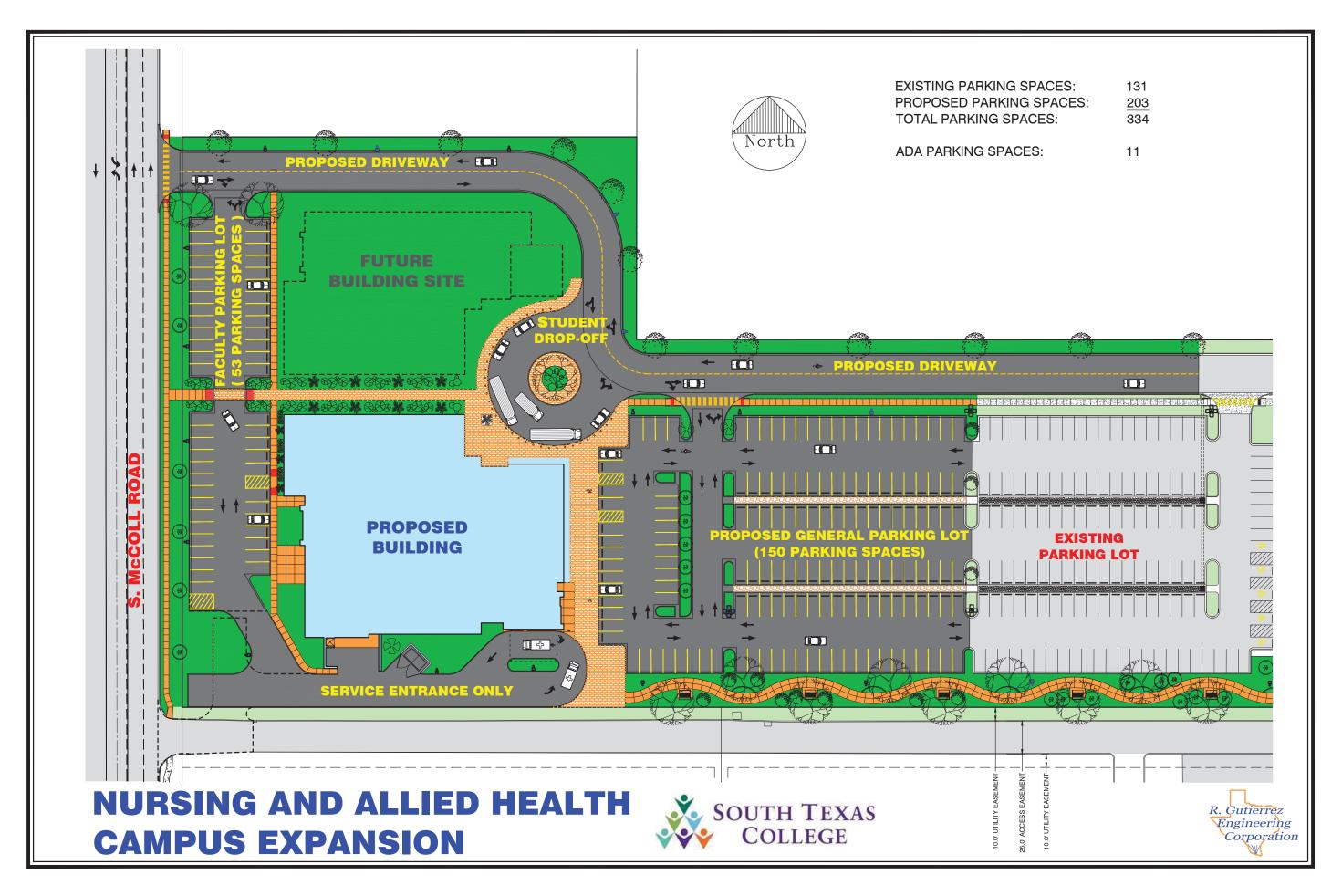
R. Gutierrez Engineering has developed a schematic presentation describing the proposed design.

Presenters

Representatives from Broaddus & Associates and R. Gutierrez Engineering will be present at the Facilities Committee meeting to present the schematic design of the proposed parking and site improvements.

It is requested that the Facilities Committee recommend for Board approval at the November 24, 2015 Board meeting, the proposed schematic design by R. Gutierrez Engineering for the 2013 Bond Construction Nursing & Allied Health Campus Parking and Site Improvements project as presented.





Review and Recommend Action on Schematic Design of the 2013 Bond Construction Starr County Campus Student Activities Building Expansion

Approval of schematic design by Mata Garcia Architects for the 2013 Bond Construction Starr County Campus Student Activities Building will be requested at the November 24, 2015 Board meeting.

Purpose

Schematic design is the first phase of basic design services provided by the project design team. In this phase, the design team prepares schematic drawings based on the Owner's project program and design meetings with staff. The approval of this phase is necessary to establish the basis on which the project design team is given authorization to proceed with design development and construction document phases.

Justification

Once schematic design is approved, Mata Garcia Architects will proceed to prepare all necessary design development drawings and specifications in preparation for the construction documents phase using STC design standards as well as all applicable codes and ordinances. The phases of a construction project are as follows: 1.) Schematic Design, 2.) Design Development, 3.) Construction Documents, 4.) Guaranteed Maximum Price, 5.) Construction, and 6.) Closeout

The Construction Manager-at-Risk provides preconstruction services during the design processes leading to the construction phase. A Guaranteed Maximum Price (GMP) will then be developed and will be presented to the Facilities Committee for review at a future date.

Background

As previously authorized by the Board of Trustees, Mata Garcia Architects began working with Broaddus & Associates, Facilities Planning & Construction, and STC staff to develop plans and elevations. At the August 11, 2105 Facilities Committee Meeting, a proposed schematic design was presented to the Committee and the Committee asked that the design team review their scope and budget and bring the design back to the Facilities Committee when it was in line with the Board's original request. At the November 10, 2015 Facilities Committee meeting, the Committee requested to increase the square footage of the Student Event Center to accommodate 200 guests. The design team has since then revised the scope and includes the following:

> Architect

• Mata Garcia Architects

> Construction Manager-at-Risk

• D. Wilson Construction

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Construction Cost Limitation (CCL)

• \$850,000

> Program Scope

- SQ FT 5,150
- 1 Floor
- Lobby
- Student Event Center

• Support Spaces

- o Storage
- o A/V Storage
- o Mechanical
- o Electrical
- o Fire Riser Room

Funding Source

The current Construction Cost Limitation (CCL) is \$850,000 and will be adjusted once the Guaranteed Maximum Price (GMP) proposals have been submitted by the Construction Manager-at-Risk to be presented to the Board for approval. Bond funds will be budgeted in the Bond Construction budget for fiscal year 2015-2016.

Reviewers

The proposed schematic design has been reviewed by Broaddus & Associates and staff from Facilities Planning & Construction, Operations and Maintenance, Administration, Academic Staff, Instructional Technologies, Technology Resources departments, and Coordinated Operations Council.

Enclosed Documents

Mata Garcia Architects has developed a revised schematic presentation describing the proposed design within the original scope and budget. Enclosed are drawings of the site plan, floor plans, and exterior views.

Presenters

Representatives from Broaddus & Associates and Mata Garcia Architects will be present at the Facilities Committee meeting to present the schematic design of the proposed expansion project.

It is requested that the Facilities Committee recommend for Board approval at the November 24, 2015 Board meeting, the proposed schematic design of the 2013 Bond Construction Starr County Campus Student Activities Building Expansion as presented.

South Texas College Starr County Campus Student Activities Expansion









South Texas College Starr County Campus Building "H" * Site Plan Student Activities Expansion



< South Elevation * Existing < | > South Elevation * Expansion >



East Elevation * Expansion

<

>





< Courtyard * West Elevation | Lobby * Cross-Section >



< North Elevation * Expansion < | > North Elevation * Existing >



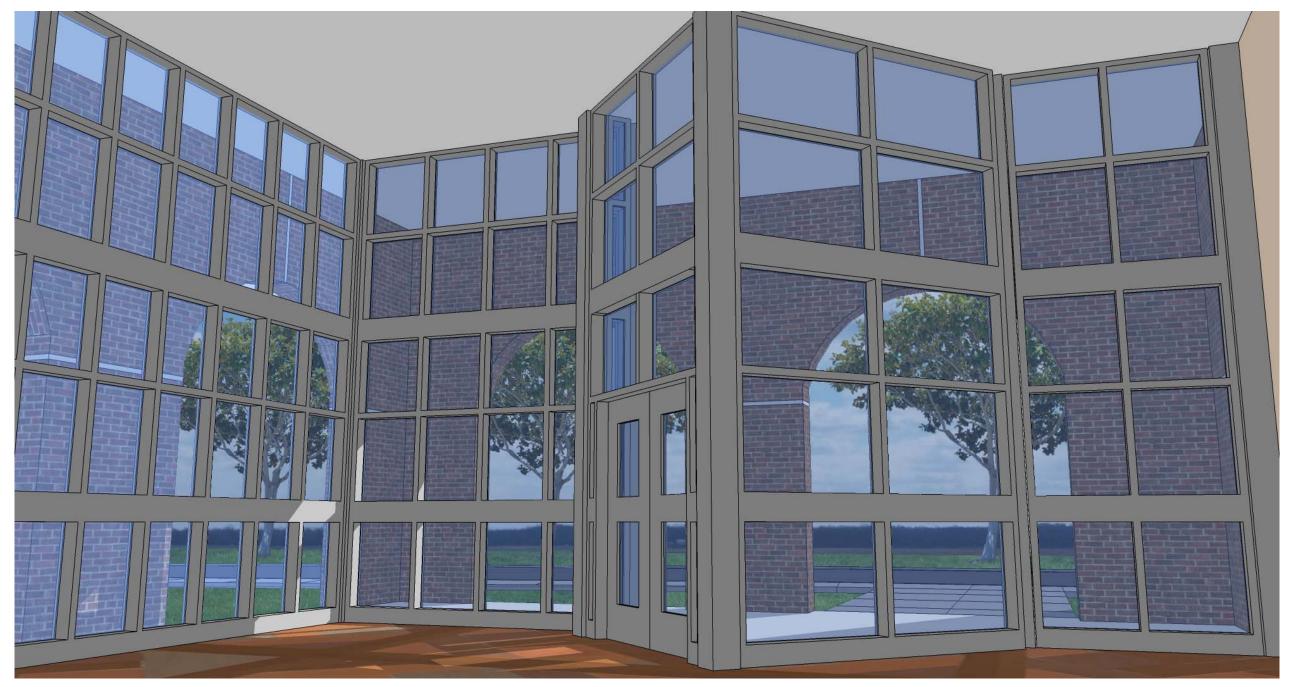


Starr County Campus * South Elevation * Student Activities Expansion





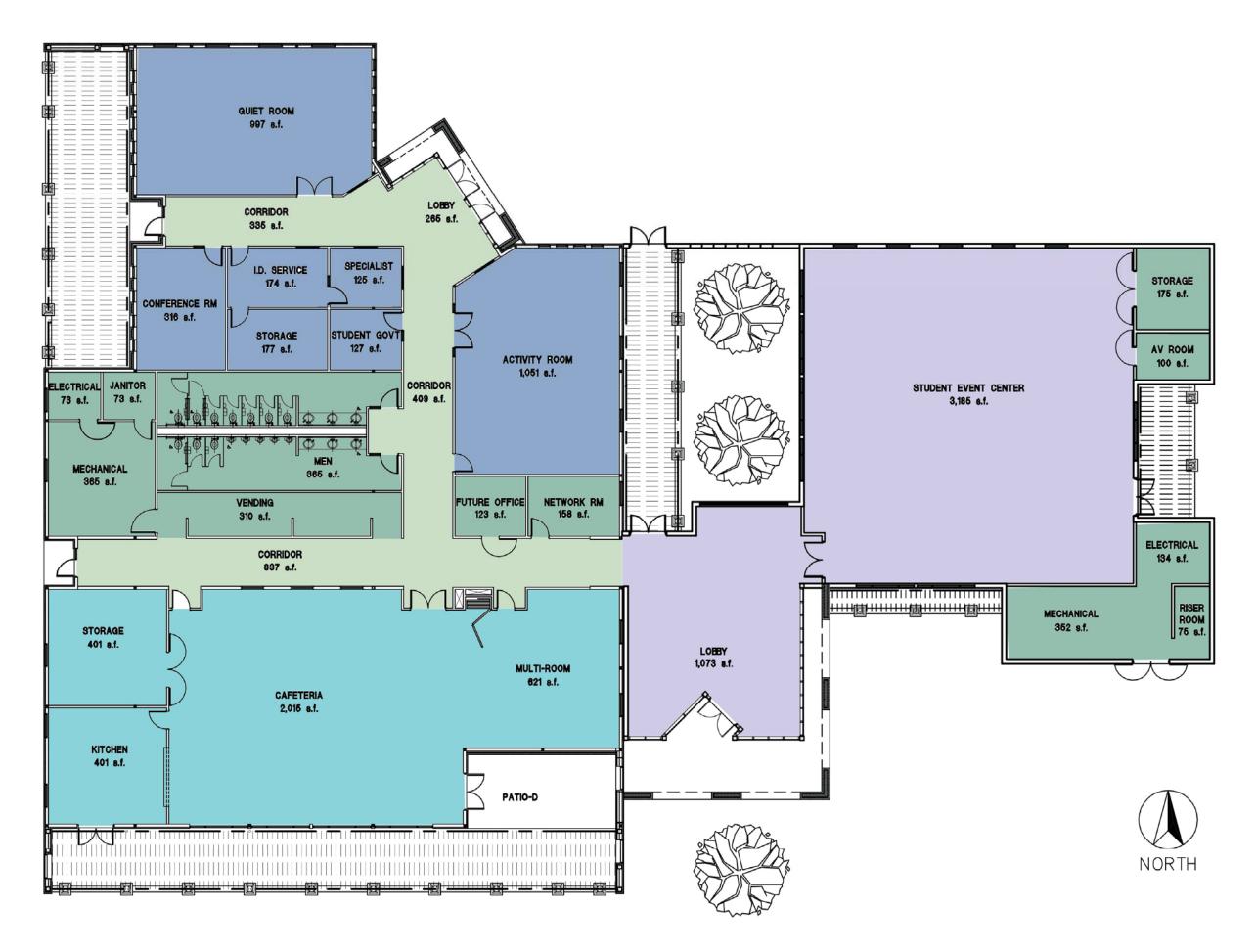
Starr County Campus * North Elevation * Student Activities Expansion



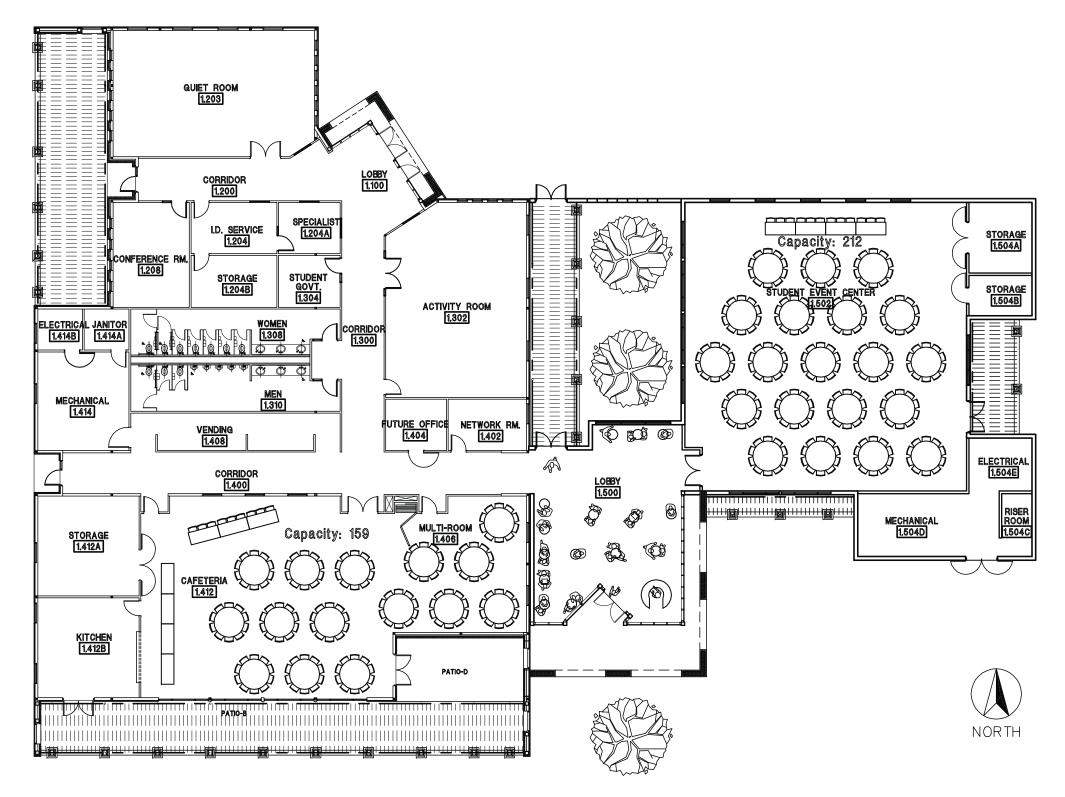
Interior of Lobby Looking South * Student Activities Expansion







< Floor Plan * Existing | Floor Plan * Expansion >



< Existing Facility | Proposed Expansion >

Floor Plan * Community Event Seating Layout









Review and Recommend Action on Solicitation of Request for Proposals (RFP) for Insurance Agent Services to establish an Owner-Controlled Insurance Program for the 2013 Bond Construction Program

Approval to solicit for insurance agent services to establish an owner-controlled insurance program for the 2013 Bond Construction program will be requested at the November 24, 2015 Board meeting.

Background

An Owner-Controlled Insurance Program (OCIP) are insurance policies held by a property owner during the construction or renovation of a property, which is typically designed to cover virtually all liability and loss arising from the construction project. The policies solicited may include the following OCIP Insurance coverages:

- a. Worker's Compensation, including Employer's Liability
- b. Commercial General Liability
- c. Umbrella and/or Excess Liability
- d. Builder's Risk
- e. Environmental
- f. Other necessary or appropriate coverage

The OCIP will be designed to protect the District, its agents, contractors, and subcontractors of every tier from loss resulting from construction related activities. Coverage will not be extended to materials, dealers, delivery persons, and other who do not have employees working on the construction site.

The traditional method for insuring construction consists of each general contractor and sub-contractor obtaining their own insurance policies from any provider of their choosing. In turn, they build their policy premiums into their cost structure, which in turn becomes part of their bids. This means that by accepting a general contractor's successful bid, the property owner is indirectly paying for administrative overhead at dozens of separate insurance brokers and insurance companies.

In OCIP, all construction, materials, hazard, workers' compensation, terrorist, and other building-related insurance is purchased by the property owner as part of a single policy from a single insurer.

Description / Details

Under an Owner-Controller Insurance Program (OCIP), a policy would be purchased by the College as part of a single policy from one or more insurers. South Texas College would purchase coverage exclusively for the entire bond project. It may include other lines of coverage such as Worker's Compensation.

Benefits of using an OCIP

1. The Policy would be purchased at one (1) policy premium versus several spread among contractors and subcontractors.

- 2. The College gains direct control over premiums and coverage terms by working directly with an intergovernmental risk pool or an insurance agent.
- 3. The College chooses its insurance limits and policy terms and conditions.
- 4. The completed operations portion follows the state statute of repose. Assuming the course of the construction is three (3) years, the policy period and the extended completed operations period would be thirteen (13) years (3+10=13).
- 5. Litigation the College would deal with one set of policies as opposed to the contractor and sub-contractor carriers.
- 6. Allows for maximizing local participation by including subcontractors which might not otherwise have access to meeting insurance requirements
- 7. Savings will be realized implementing this program

The proposed timeline is as follows:

#	Process	Date
1	Request for Proposals (RFP) Advertised	November 25, 2015
		December 2, 2015
2	RFP Issued to Prospective Bidders	November 25, 2015
3	Proposals Due	December 15, 2015
4	Evaluation of Proposals	January 4, 2016
5	Facilities Committee Review	January 12, 2016
6	Board Approval to Award Contract	January 26, 2016
7	Negotiate the Contract with the Awarded Agent	January 27-29, 2016
8	Agent will Solicit Insurance Coverage Proposals	February 1-19, 2016
9	Agent will Evaluate Insurance Proposals	February 22-25, 2016
10	Agent will provide Insurance Information with	February 26, 2016
	recommendations to South Texas College	
11	Insurance Proposals Summary will be on March	March 8, 2016
	Facilities Committee agenda for consideration	
12	Facilities Committee will provide a recommendation	March 29, 2016
	at the March Board Meeting for the purchase of	
	insurance coverage	

Presenters

Raul Cabaza, the college's risk management consultant, will review with the Committee the Owner-Controlled Insurance Program and will be available to address related questions.

It is requested that the Facilities Committee recommend for Board approval at the November 24, 2015 Board meeting, to solicit for insurance agent services to establish an owner-controlled insurance program for the 2013 Bond Construction program as presented.

INER CONTROLLED

(OCIP)

 To cover liability and loss arising from the Insurance policy held by property owner construction project

Policies solicited may include

- Worker's Compensation, including Employer's Liability
 - **Commercial General Liability** . D,
- Umbrella and/or Excess Liability
- d. Builders Risk
- Environmental
- Other Necessary or appropriate coverage Ļ

Benefits:

- Rates and Coverage terms are controlled by South Texas College
- Policy is modified by making changes to exclusions
- More contractors to bid
- Reduces the cost of the project
- 13 year policy period

Estimated Cost

Rule of thumb

Estimated premiums - 1% of the hard cost

Administration Cost

- Wrap administrator Estimated \$30,000
 - Enrolls all subcontractors
- Collects maintains certificates

OCIP Process

- Used by, large university systems, school districts
- Timeline is in your board packet

Review and Recommend Action on Additional Services with Broaddus and Associates for a Wage Scale Determination Survey for the 2013 Bond Construction Program

Approval of additional services with Broaddus & Associates for a Wage Scale Determination Survey for the 2013 Bond Construction Program will be requested at the November 24, 2015 Board meeting.

Purpose

A Wage Scale Determination Survey is needed to establish legitimate prevailing wages associated with the various construction worker classifications.

Justification

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

The consequences of relying on DB wage determinations (common practice in the Valley) are severe, but most notably to owners is the cost impact. Locally applied DB wage rates are, on average, 36% higher than the mean wage data for identical trades, as collected by the Texas Workforce Commission for the Rio Grande Valley. The range of disparity when using DB is significant and just a few key examples of the higher rates are; Masons 23% higher, Carpenters 17% higher, Electricians 46% higher, and Plumbers 180% higher.

Background

Broaddus & Associates has successfully conducted or assisted with similar studies at two other higher education in Texas and has the knowledge and available resources to produce a comprehensive survey. Broaddus & Associates initially submitted a proposal in the amount of \$89,088 for these additional services. After further discussion and negotiations, Broaddus & Associates submitted a revised proposal in the amount of \$81,620. The proposal anticipates completion of the survey within four (4) months from initiation.

Funding Source

Funds are available in the FY 2015-2016 Bond Construction Program management fund.

Enclosed Documents

A proposal dated November 17, 2015 from Broaddus and Associates is enclosed.

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Presenters

Representatives from Broaddus & Associates will be present at the Facilities Committee meeting to address any questions related to the wage scale determination survey.

It is requested that the Facilities Committee recommend for Board approval at the November 24, 2015 Board meeting, additional services with Broaddus & Associates in the amount of \$81,620, which includes reimbursable expenses, for a Wage Scale Determination Survey for the 2013 Bond Construction Program as presented.



November 17, 2015

Ms. Mary G. Elizondo Vice President for Finance and Administrative Services South Texas College Pecan Campus, Bldg. N, Suite 179 3200 W. Pecan Blvd. McAllen, TX 78501

Re: Prevailing Wage Determination Survey

Dear Ms. Elizondo:

Broaddus & Associates is pleased to submit our proposal to conduct a Prevailing Wage Determination Survey of the Rio Grande Valley for South Texas College. In our role as STC's trusted advisor, we will work together to maximize local participation and reflecting local construction labor Prevailing Wages in the Valley.

The purpose of this initiative is to establish legitimate prevailing wages associated with the various construction worker classifications. The requirement to employ Prevailing Wages is detailed in Texas Government Code, Title 10, Chapter 2258 – Prevailing Wage Rates. In summary, the Code mandates that localities (which may include a municipality, county or district) pay prevailing wage rates for public construction projects or face monetary penalty. The Code defines the method for determining prevailing wages as either by a survey or adoption of the Davis-Bacon (DB) Act determined rates. Many states throughout the US conduct Prevailing Wage Determining Surveys annually – Texas does not.

The consequences of relying on DB wage determinations (common practice in the Valley) are severe, but most notably to owners is the cost impact. Locally applied DB wage rates are, on average, **36%** higher than the mean wage data for identical trades collected by the Texas Workforce Commission for the Rio Grande Valley. The range of disparity when using DB is significant and just a few key examples of the higher rates are; Masons 23% higher, Carpenters 17% higher, Electricians 46% higher, and Plumbers 180% higher.

In considering your \$120M Construction portion of Bond Program to fully appreciate the value of having accurate Prevailing Wages, we submit the following comparison:

\$120M Construction Cost – All Campuses Labor typically **35%-40%** for Construction Cost = **\$42-\$48M** Davis Bacon Impact (if only **20%** higher) = **\$8.4-\$9.6M**

You could save **7-8%** of the total construction costs on every project by simply using appropriate wage rates.

The Texas Workforce Commission, the Rio Grande Valley Chapter of the AGC, and the local contracting community support this survey initiative and are prepared to share information and resources aimed at completing our goal. However, the governing entity has to be proactive in establishing a methodology by reaching out to the community. The City of McAllen attempted to conduct a wage rate survey earlier this year, but failed to complete and publish a final report. After sending more than 350 solicitations for information to individual contractors the City received only four responses. They didn't commit the



resources to 'pull' information and follow-up on their initial effort and consequently abandoned the survey. However, in preliminary discussions, they have expressed an interest in monetary participation.

Broaddus & Associates successfully conducted a similar study for the UT System in the early 2000's and our proposed Project Leader, Hugh Cronin, assisted with a Wage Determination survey for the Texas Tech System in Lubbock, TX in 2010. We are proposing Mr. Cronin to focus on this initiative and have the necessary knowledge and available resources to produce a comprehensive survey.

In addition, to this initiative this market survey will allow for our team to gauge construction contractor capacity due to the size of this program and perk interest of the community that this is forthcoming.

Our proposal anticipates completion of the survey within four (4) months from initiation and assumes the following resources;

- Program Executive approx. 3 hours/month for four months DEC 2015 thru MAR 2016, (\$210 X 12 hrs. = \$2,520)
- Sr. Project Manager approx. 65 hours/month for four months DEC 2015 thru MAR 2016, (\$175 X 260 hrs. = \$45,550)
- Sr. Cost Estimator approx. 56 hours/month for four months DEC 2015 thru MAR 2016, (\$150 X 224 hrs. = \$33,600)

Reimbursable expenses are a included lump sum amount which includes travel, postage, reproduction, etc.

Our proposed total fee is \$81,620 or \$20,405 month which includes reimbursable expenses. This is a lump sum amount that will not include mark-up. Invoices will be billed on a monthly basis for the duration of the engagement.

We feel that we have provided a highly experienced team to complete this survey and our firm is committed to its success. Experience and qualifications are nothing without commitment from the top of the company. Our clients are our first priority and we are personally available at all times and especially when needed most.

I hope this meets your approval and please let me know if you have any questions or require additional information.

Respectfully,

albert Mallagon

Broaddus & Associates, Inc. Gilbert Gallegos, AIA

cc: Dr. James Broaddus Mr. Hugh Cronin



Scope of Work / Schedule

Data Solicitation (Month 1)

- Develop Questionnaire / Response Form
- Compile List of Relevant Projects
- Compile List of GCs and Subcontractors (not currently associated w/ Bond Program)
- Phone Contact w/ GCs and Subcontractors
- Kick-off Event to Explain Process / Share Projects with Contractors
- Email / Mail to all Contractors with Data Request

Data Collection (Months 2 & 3)

- Follow-up Reminder Phone Calls / Emails to Contractors
- Sort / Classify Received Data
- Evaluate Relevancy of Data

Data Analysis (Month 4)

- Review / Analyze Data
- Identify Gaps
- Present Data
- Review Project Progress

Final Report (Month 4)

- Compile Draft Report
- Issue Final Report
- Presentation / Approval by Board of Trustees

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Review and Recommend Action on Final Guaranteed Maximum Price for the 2013 Bond Construction Pecan Campus Thermal Plant Expansion

Approval of the Final Guaranteed Maximum Price (GMP) for the 2013 Bond Construction Pecan Campus Thermal Plant will be requested at the November 24, 2015 Board meeting.

Purpose

Authorization is being requested to approve the final GMP for the Pecan Campus Thermal Plant Expansion.

Justification

A Guaranteed Maximum Price is the method used by the Construction Manager-at-Risk (CM@R) to present their proposed construction cost to provide the Owner with a complete and functioning building.

Background

On September 10th, 2015, the Board approved the Partial GMP for the Pecan Campus Thermal Plant in the amount of \$318,139. The approval of a partial GMP was necessary at that time to meet the scheduled date of completion for this project. Since then, the Construction Manager-at-Risk (CMR) has received the necessary construction documents from the Engineer to develop the final GMP in the amount of \$3,437,000 which includes the initial partial GMP.

The initial project budget included the cost of two chillers, which have subsequently been removed from the GMP to be purchased through volume procurement. Broaddus & Associates estimates that the volume procurement of both chillers will cost approximately \$500,000. The final GMP plus the purchase of two chillers totals to \$3,937,000 which is expected to be within the current Construction Cost Limitation (CCL) of \$4,300,000.

Two construction alternates included in the GMP Schedule of Values will be presented to the Facilities Committee and Board on November 24, 2015. The alternates are for construction elements that were not within in the original 2013 Bond Construction Program scope. These elements include a screening enclosure and a framework to assist in safe maintenance, and were added during the initial design phase. They were subsequently included in the Board-approved schematic design to allow pricing in the GMP. Because these elements would exceed the CCL, they are included here as alternates. Broaddus & Associates has determined there are sufficient contingency funds available to include both alternates with Board approval.

Construction	Cost
GMP (including partial)	\$3,437,000
2 Chillers (estimated bulk procurement)	<u>\$500,000</u>
Proposed Total:	<u>\$3,937,000</u>
Alternate 1 – Enclosure Structure	\$616,000
Alternate 2 – Add Center Framing	<u>\$141,000</u>
Proposed Total w/ Alternates:	\$4,694,000
Construction Cost Limitation (CCL):	<u>\$4,300,000</u>
Deficit (Source-Contingency Funds):	\$394,000

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Funding Source

Funds for these expenditures are budgeted in the 2013 Bond construction budget for FY 2015-2016.

Reviewers

The Final GMP has been reviewed by Broaddus & Associates and its Cost Control Manager, Joseph Gonzalez, concurs with the pricing as presented in the Construction Manager-at-Risk proposal.

Enclosed Documents

A Final GMP submitted by D. Wilson Construction Company is enclosed in the prescribed form provided by Broaddus & Associates and is included as an exhibit to the contract between South Texas College and D. Wilson Construction Company. Also enclosed are schematic floor plans and exterior elevations for the cooling tower yard.

Presenters

Representatives from Broaddus & Associates, Halff Associates, and D. Wilson Construction Company will be present at the Facilities Committee meeting to present the submitted Final GMP.

It is requested that the Facilities Committee recommend for Board approval at the November 24, 2015 Board meeting, the final guaranteed maximum price (GMP) in the amount of \$3,437,000 for the 2013 Bond Construction Pecan Campus Thermal Plant as presented.



South Texas College – Pecan Campus 75% CD/GMP Thermal Plant Expansion Guaranteed Maximum Price

November 5, 2015

Mr. Rolando Garcia Senior Project Manager 1100 East Jasmine, Suite #102 McAllen, TX 78501

RE: STC Thermal Plant Expansion South Texas College - Pecan Campus 3201 West Pecan McAllen, TX 78501 Guaranteed Maximum Price

Dear Mr. Garcia:

D. Wilson Construction Company (DWC) is pleased to submit a Guaranteed Maximum Price (GMP) for the above referenced project. We are submitting a proposal which includes GMP Form Exhibit C, GMP Proposal Basis, GMP Construction Documents & Revisions Legend, GMP Schedule of Values, DWC Division Assumptions and Clarifications, and a Project Schedule for the referenced property site improvements.

The proposed construction team for this project is comprised of Claudio Velasco, Project Manager; Pilar Anzaldua Garza, Assistant Project Manager; and Larry Quintanilla, Superintendent. We have included the team's resume detailing their experience and training for your review.

D Wilson Construction recommends a meeting to review the GMP proposal basis and to verify all document inclusions and exclusions prior to accepting the final GMP proposal.

Sincerely,

Bulli

Bill Wilson, President D. WILSON CONSTRUCTION CO.

al Construction | Design Build | Construction Management

P.O. Box 3455 • 1209 East Pecan • McAllen, Texas 78502-3455 • 956-686-9573 • Fax 956-686-3270 www.dwilsonconstruction.com

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South Texas College – Pecan Campus 75% CD/GMP Thermal Plant Expansion Guaranteed Maximum Price

November 5, 2015

GMP Proposal Basis

Our Guaranteed Maximum Price (GMP) proposal is based on the construction documents listed as South Texas College, Thermal Plant Expansion, 75% CD/GMP SET by Halff Associates and dated August 10, 2015. The Construction Documents consultants include Halff Associates for MEP engineering, Wrightson/Johnson/Haddon/Williams, WJHW for architectural, and Chanin Engineering LLC for structural engineering. Construction Documents used for this GMP cost amount are listed in detail in Tab 2 of this proposal as the Construction Documents Legend.

The GMP cost amount is detailed in Tab 4 and has some Assumptions and Clarifications which will detail the scope of work that has been included as base bid. We hereby propose a price of **Three Million, Four Hundred Thirty Seven Thousand Dollars (\$3,437,000)**, this amount is with the D Wilson Construction listed Division Assumptions and Clarifications.

We have developed a milestone schedule which will meet the agreed upon project schedule objectives:

August 10, 2015	Issued 75% CD GMP Pricing Set
August 26, 2015	Advertise GMP Bids for September 16, 2015
November 5, 2015	Submit GMP Proposal to Broaddus & Associates
November 10, 2015	Facilities Board Review & Recommendations
November 24, 2015	Board Approval
December 1, 2015	Start Construction for Switch over Target Date
December 22, 2015	Main Electrical Power Switch Over
September 30, 2016	Substantial Completion

Once approved, all documents in this proposal shall become part of the final GMP Contract.

General Construction | Design Build | Construction Management

PO Box 3455 • 1209 East Pecan • McAilen Texas 78502-3455 • 956-686-9573 • Fax 956-686-3270 www.dwiisonconstruction.com

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EXHIBIT C GUARANTEED MAXIMUM PRICE PROPOSAL

We hereby submit to the South Texas College District D("STC") pursuant to the provisions of Article V of the CMR-At-Risk Contract by and between STC and <u>D Wilson</u> <u>Construction Company (CMR)</u> da <u>November 05, 2015</u> (the "Contract"), a <u>Guaranteed Maximum Price</u> for th <u>STC Pecan Campus Thermal Plant Expansion</u> Project, _____ project number, (as defined in the Contract) based on the Contract Documents (as defined by the Contract) development for the Project, as follows:

 A not-to exceed amount for the reimburseable Cost of the Work provided by the Contract:

> Provide detailed breakdown by project element, phase, stage, schedule of values, separate subcontract, or as otherwise specified by Owner for this Project.

- 2. A not-to-exceed amount for General Conditions items provided by CMR pursuant to the Contract (provide detailed breakdown by project element, phase, stage, schedule of values, separate subcontract, or as otherwise specified by Owner for this Project)
- A total, not-to-exceed amount for contingencies for design completion, assumptions and clarifications, bidding, and price escalation:

(provide detailed breakdown as required by Contract or as specified by Owner)

\$ 184,000
\$ 100,000

2,981,000

\$

4. Total of CMR's Construction Phase Fees pursuant to the Contract

\$ 122,000

- 5. A construction contingency allowance the Owner will provide. This is a lump sum amount from which changes are to be paid in accordance with the Uniform General Conditions and the Supplementary General Conditions. Any unused amount will be deducted from the Guaranteed Maximum Price by Change Order.
- 6. TOTAL OF 1 THROUGH 5

Corporations/LLC's: Attest

Other business forms: Witness:

Corporate Secretary

or:

Seal:

- \$ 50,000
- \$ 3,437,000

This figure shall be the Guaranteed Maximum Price (GMP) which we hereby guarantee to the Owner. Attached is a breakdown showing the dollar amount allocated to each bidding package; all of which the GMP amount.

D.Wilson Construction Company

Bv:

Name: Bill Wilson (print or type) Title: President 11-5-2015. Date of Signature

Accepted and Agreed

South Texas College District

By:

(original signature)

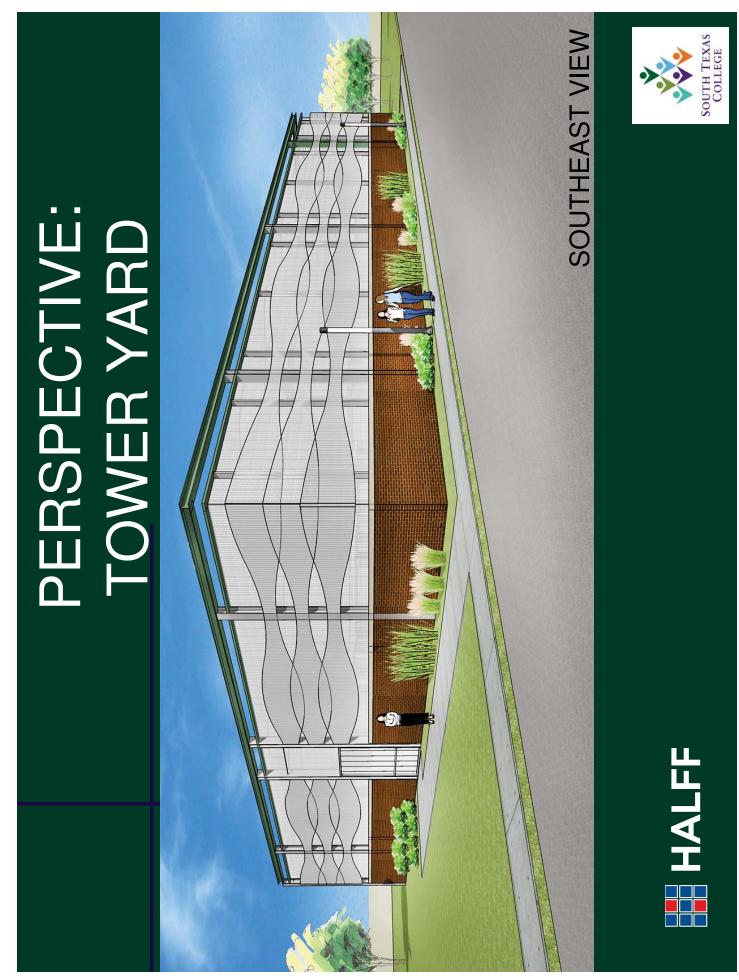
Name: Title: Date:

1/21/2015 13:26

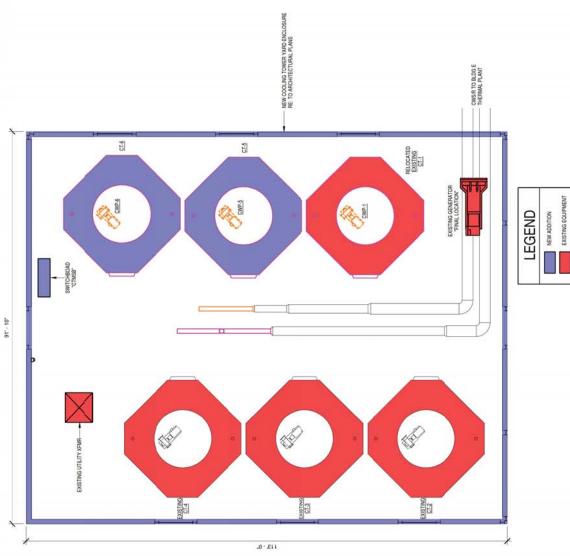
41



JOB: DATE: Completion: Duration: Due: CSI Section	STC Pecan - Thermal Plant E Wednesday, November 04, 2 August 3, 2016 303 Days 10 Months September 16, 2015 12:00 Al	2015 Alternates: Contract docs: Liquidated damages: Sub list required	\$ 1,000.00	Alt. #01 Enclosure Structure	Alt. #02 Add Center Framing to Enclosure
01-0000	GENERAL CONDITIONS		263,405	41,311	9,844
02-0000	EXISTING CONDITIONS		36,793		
03-0000	CONCRETE		126,803	30,186	
04-0000	MASONRY		76,908	28,126	
05-0000	STRUCTURAL STEEL		74,800	405,485	125,844
06-0000	CARPENTRY		8,380		
07-0000	MOISTURE PROTECTION		74,719	72,705	
08-0000	DOORS & WINDOWS		58,470		
09-0000	FINISHES		43,919		
10-0000	SPECIALTIES		1,177		
11-0000	EQUIPMENT				
12-0000	FURNISHINGS		_		
13-0000	SPECIAL CONSTRUCTION		_		
14-0000	CONVEYANCE SYSTEMS		_		
22-0000	PLUMBING		133,669		
23-0000	MECHANICAL		1,705,062		
26-0000	ELECTRICAL		435,000	5,000	
31-0000	SITE CONSTRUCTION		125,738		
	CONTRACTOR DESIGN CO	NTINGENCY	100,000	10,000	
	CONSTRUCTION PHASE FE	E	122,000	23,000	5,100
	OWNER'S CONSTRUCTION	CONTINGENCY	50,000		
	a de la companya de l	SUBTOTALS:	3,436,843	615,813	140,788
	SERVICES	GMP TOTAL:	\$3,437,000	\$616,000	\$141,000









HALFF

Review and Recommend Action on Renewal of Classroom Lease Agreement with the City of Hidalgo

Approval of the classroom lease agreement with the City of Hidalgo for use of the Hidalgo Border Security Training Center by South Texas College will be requested at the November 24, 2015 Board meeting.

Purpose

Authorization is being requested to renew the current classroom lease agreement to continue providing space for use by the Continuing Education and Criminal Justice Department.

Justification

The continuation of the lease of this facility is needed to accommodate programs with specific needs for continuing education and criminal justice courses being offered.

Background

The City of Hidalgo was awarded a federal Economic Development Administration grant for the construction of a Border Security Training Center which was built in the City of Hidalgo. Additionally, Senator Hinojosa secured \$500,000 in funding to help South Texas College lease and equip the designated instructional space. At the July 25, 2011 Board meeting, the Board approved the initial classroom lease agreement with the City of Hidalgo for the use of this training center. The Board has since then approved a new lease agreement with the City of Hidalgo at the January 29, 2013 Board meeting for the lease of this facility for the period of January 1, 2013 to December 31, 2015 with renewal options of six successive periods of one academic semester each. The Continuing Education staff would like continue to use this space. Staff recommends approval to renew this classroom lease agreement for use starting January 1, 2016 to May 31, 2016

Facility	Renewals in Contract	Renewal Requested	Lease Cost
City of Hidalgo	6 academic semesters	1st January 1, 2016 to	\$1,333 per month
		May 31, 2016	

Funding Source

The balance of \$92,036.92 of the state appropriation is available and budgeted in the City of Hidalgo Lease fund for FY15-16.

It is requested that the Facilities Committee recommend Board approval at the November 24, 2015 Board meeting, the renewal of the current facility lease agreement with the City of Hidalgo for use of the Hidalgo Border Security Training Center by South Texas College for the period of January 1, 2016 to May 31, 2016 as presented.

Review and Recommend Action on Facility Lease Agreement with the City of Edinburg

Approval of the facility lease agreement with the City of Edinburg for use of the Edinburg Fire Department Training facility by South Texas College will be requested at the November 24, 2015 Board meeting.

Purpose

Authorization is being requested to approve the proposed facility lease agreement for use by the fire science program.

Justification

The continuation of the lease of this facility is needed to continue to accommodate fire science programs being offered by South Texas College.

Background

At the January 19, 2013 Board meeting, the Board approved the initial facility lease agreement with the City of Edinburg for the period of August 27, 2012 to May 31, 2013 with the option to renew for three successive terms. Since then, the lease has been renewed until May 31, 2015. The facility lease agreement expired on May 31, 2015 and the facility was not in use over the summer months. At the August 25, 2015 Board meeting, the Board approved to renew the facility lease agreement for another term beginning September 1, 2015, however, the City of Edinburg has requested that a new lease be provided for the new term of September 1, 2015 to May 31, 2016. Staff recommends approval of the proposed facility lease agreement for use starting September 1, 2015 to May 31, 2016.

Facility	Initial Term	Optional Renewal Periods	Lease Cost
City of Edinburg	9/1/15 – 5/31/16	9/1/16-5/31/17 9/1/17-5/31/18 9/1/18-5/31/19	Up to \$13,000 per academic semester plus materials used

Funding Source

Funds for these expenditures are budgeted in the Facilities Lease budget for FY 2015-2016.

It is requested that the Facilities Committee recommend Board approval at the November 24, 2015 Board meeting, the proposed classroom lease agreement with the City of Edinburg for use of the Edinburg Fire Department by South Texas College for the period of September 1, 2015 to May 31, 2016 as presented.

Review and Recommend Action on Testing and Balancing Services for District-Wide Non-Bond Construction Projects

Approval of testing and balancing services for district-wide non-bond construction projects will be requested at the November 24, 2015 Board meeting.

Purpose

Authorization is being requested to approve a pool of testing and balancing firms for the non-bond construction projects for a period of one year with two one-year options to renew.

Justification

Testing and balancing services are necessary to certify that all heating, ventilation, and air conditioning (HVAC) equipment and systems are operating at the required design capacities as specified in the construction documents for each building. Some of the anticipated services which may be provided are as follows:

- Confirm HVAC system controls function as specified
- Confirm HVAC system air flow and volume meet specifications
- Confirm HVAC system equipment function as specified
- Make recommendations on adjustment to HVAC system to maximize performance and minimize energy consumption
- Prepare reports identifying deficiencies in the system so contractor can make corrections prior to final acceptance of construction work

The benefits of a preapproved list of two testing and balancing firms would be to ensure that a firm is available to perform the services to meet the college's construction project schedules. Having preapproved testing and balancing firms allows staff to save time by not soliciting proposals on a project by project basis. The assignment of projects to each firm is then monitored on an annual basis to ensure an equitable amount of work and fees are assigned to each firm. This process has proven effective and allows these testing and balancing services to be expedited.

Background

Solicitation for Request for Proposals for these services began on September 28, 2015. A total of two (2) proposals were received on October 13, 2015.

Timeline for Solicitation for Request for Proposals				
September 28, 2015 Solicitation for Request for Proposals began.				
October 13, 2015 Two (2) proposals were received.				

Reviewers

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

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Enclosed Documents

Staff evaluated these proposals and prepared the enclosed proposal and ranking for review by the Facilities Committee.

It is requested that the Facilities Committee recommend Board approval at the November 24, 2015 Board meeting, testing and balancing services for the district-wide non-bond construction projects with Engineered Air Balance and National Precisionnaire from November 25, 2015 to November 24, 2016 with two one-year options to renew as presented.

SOUTH TEXAS COLLEGE TESTING & BALANCING FOR HVAC SYSTEMS - ON CALL SERVICES PROJECT NO. 15-16-1027

	VENDOR		Enginee	red Air Balance	e Co, Inc.			onal aire, LLC.	
	ADDRESS		4400 Piedras Dr S, Ste 150					21321 Inverness Forest Blvd	
	CITY/STATE/ZIP		San	Antonio, TX 7	8228		Houston,	TX 77073	
	PHONE			210-736-9494			281-44	9-0961	
	FAX			210-736-9595			281-44	9-1925	
	CONTACT			Gary L. Miller			Felix M	1. Garza	
#	Description			Proposed			Prop	osed	
		Project Manager	Project Leader	Technician	Support (Office)	Adm (Office	All-In TAB Crew Rate**	clusive Project Mgmt	
1	Base Rate (No Travel) Non-Onsite Hourly Rates	\$125.00	\$100.00	\$90.00	\$80.00	\$65.00	\$160.00	\$175.00	
2	All-Inclusive 5-day Trip (Includes Travel)	\$165.00	\$140.00	\$130.00	\$80.00	\$65.00			
3	All-Inclusive 3-day Trip (Includes Travel)	\$205.00	\$180.00	\$170.00	\$80.00	\$65.00			
4	All-Inclusive 2-day Trip (Includes Travel)	\$265.00	\$240.00	\$230.00	\$80.00	\$65.00			
5	All-Inclusive 1-day Trip (Includes Travel)	\$370.00	\$345.00	\$335.00	\$80.00	\$65.00			
6	2nd Year Escalation			0%			2%		
7	3rd Year Escalation			0%			2	%	
то	TAL EVALUATION POI			82.80			89	.80	
	NKING			2				1	

**TAB - Technician and Apprentice

SOUTH TEXAS COLLEGE TESTING & BALANCING SERVICES FOR HVAC SYSTEMS-ON CALL SERVICES PROJECT NO. 15-16-1027 EVALUATION FORM

			neered		onal	
	VENDOR	Air Balan	ce Co, Inc.	Precisionaire, LLC.		
	STREET	4400 Piedras I	Orive S Ste 150	21321 Inverness Forest Bly		
	STATE/ZIP	San Antonio, TX 78228		Houston,	TX 77073	
	PHONE	210-73	6-9494	281-44	9-0961	
	FAX	210-73	6-9595	281-44	9-1925	
	CONTACT	Gary L	. Miller	Felix N	I. Garza	
		31		40		
		31		40		
1	The purchase price. (up to 40 points)	31	31	40	40	
	(up to 40 points)	31		40		
		31		40		
		17		16		
	The reputation of the vendor and the	17		15		
2	vendor's goods and/or services.	17	16.2	16	15.6	
	(up to 18 points)	16		15		
		14		16		
		17	-	16		
		15		15		
3	The quality of the vendor's goods and/or services. (up to 18 points)	17	15.6	17	15.4	
	services. (up to 16 points)	15		14		
		14		15		
		14		14		
	The extent to which the vendor's goods	12		13		
4	and/or services meet the College's needs.	14	12.6	14	12.6	
	(up to 15 points)	12		11		
		11		11		
		3		3		
		2.5		2		
5	The vendor's past relationship with the College. (up to 3 points)	3	2.8	3	2.8	
		2.5		3		
		3		3		
		0		0		
	The impact on the ability of the College to comply with laws and rules relating to	0		0		
6	Historically Underutilized Business.	0	0	0	0	
	(up to 1 point)	0		0		
		0		0		
		5		3		
	The total long-term cost to the College to	5		4		
7	acquire the vendor's goods or services.	5	4.6	4	3.4	
	(up to 5 points)	4		3		
		4		3		
TO	TAL EVALUATION POINTS	82	.80	89	.80	
RA	NKING	· · · · · · · · · · · · · · · · · · ·	2		1	

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Review and Recommend Action on Contracting Construction Services for the Non-Bond Pecan Campus Removal of Existing Trees

Approval to contract construction services for the Non-Bond Pecan Campus Removal of Existing Trees project will be requested at the November 24, 2015 Board meeting.

Purpose

The procurement of a contractor will provide for construction services necessary for the Non-Bond Pecan Campus Removal of Existing Trees.

Justification

Removal of trees on the Pecan Campus is necessary to avoid conflict with the 2013 Bond Construction South Academic Building.

Background

Previously, trees on the Pecan Campus had been removed to avoid conflict with the construction of buildings, parking, site improvements, and landscaping for the 2013 Bond Construction program. Due to the revised locations of the future non-bond Library and 2013 Bond South Academic Building, additional trees need to be removed. The City of McAllen requires that new trees be installed to replace trees that are removed. Landscape plans will be developed so that sufficient trees are provided in beneficial locations.

STC staff has issued the necessary plans and specifications for the solicitation of competitive sealed proposals. Solicitation of competitive sealed proposals for this project began on September 8, 2015. A total of three (3) proposals were received on September 23, 2015.

Timeline for Solicitation of Competitive Sealed Proposals					
September 8, 2015Solicitation of competitive sealed proposals began.					
September 23, 2015 Three (3) proposals were received.					

Funding Source

As part of the FY 2015-2016 non-bond construction budget, funds in the amount of \$21,000 were budgeted for this project.

Source of Funding	Amount Budgeted	Highest Ranked Proposal Maldonado Nursery & Landscape, Inc.
Non-Bond Construction	\$21,000	\$7,150

Reviewers

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

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Enclosed Documents

Staff evaluated these proposals and prepared the enclosed proposal summary. It is recommended that the top ranked contractor be recommended for Board approval. The enclosed site plan and photo shows the trees identified for removal.

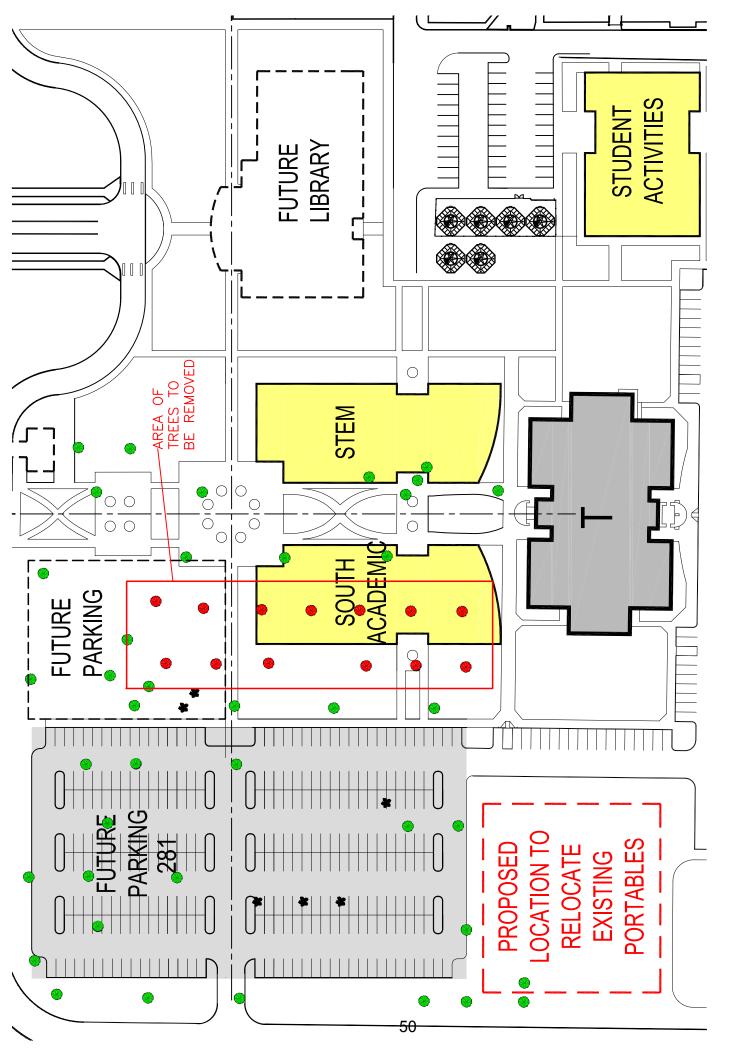
It is requested that the Facilities Committee recommend for Board approval at the November 24, 2015 Board meeting, to contract construction services with Maldonado Nursery & Landscape, Inc. in the amount of \$7,150 for the Non-Bond Pecan Campus Tree Removal project as presented.

SOUTH TEXAS COLLEGE PECAN CAMPUS TREE REMOVAL PROJECT NO. 15-16-1022

			Maldonado Nursery &	RG Enterprises, LLC./	Valley Garden Center/	
		VENDOR	Landscape, Inc.	dba G & G Contractors	dba Southern Landscapes	
ADDRESS		ADDRESS	509 Beddoes Rd	5125 S Hwy 281	821 E Beech Ave	
		CITY/STATE/ZIP	La Feria, TX 78559	Edinburg, TX 78539	McAllen, TX 78501	
		PHONE	956-277-0264	956-929-1567	956-618-1899	
		FAX	956-277-0263	956-283-7040	956-618-0850	
	T	CONTACT	Martin Salazar	Rene Garza	Jon Klement	
#	Qty	Description	Proposed	Proposed	Proposed	
1	1	Project Proposed: Pecan Campus Tree Removal Quantity: 13	\$ 7,150.00	\$ 9,400.00	\$ 9,850.00	
2	Begir	n Work Within	14 Working Days	10 Working Days	7 Working Days	
3	Comp	pletion of Work Within	7 Calendar Days	30 Calendar Days	30 Calendar Days	
4 Bid Bond		Bond	Yes	Yes	Yes	
TOTAL PROPOSAL AMOUNT		PROPOSAL AMOUNT	\$ 7,150.00	\$ 9,400.00	\$ 9,850.00	
TOTAL EVALUATION POINTS		EVALUATION POINTS	94.3	76.6	78.6	
RA	NKIN	١G	1	3	2	

SOUTH TEXAS COLLEGE PECAN CAMPUS TREE REMOVAL PROJECT NO. 15-16-1022

		Maldonado	Nursery &	RG Enterp	rises, LLC./	Valley Gar	den Center/
	VENDOR	Landsca	ape, Inc.	dba G & G	Contractors	dba Southerr	n Landscapes
ADDRESS		509 Bedd	loes Road	5125 S Hwy 281		821 E Beech Ave	
CITY/STATE/ZIP		La Feria,	La Feria, TX 78559 Edinburg, T		TX 78539	TX 78539 McAllen, TX 785	
	PHONE	956-277-0264		956-92	29-1567	956-61	8-1899
	FAX	956-27	7-0263	956-28	3-7040	956-61	8-0850
	CONTACT	Martin	Salazar	Rene	Garza	Jon K	lement
		45		34.2		32.9	
	The Respondent's price proposal.	45		34.2		32.9	
1	(up to 45 points)	45	45	34.2	34.2	32.9	32.9
		45		34.2	-	32.9	
		45		34.2		32.9	
		9		8.5		9	
	The Respondent's experience and	10		10		10	
2	reputation. (up to 10 points)	8	9.1	7	8.2	8	8.8
		9		8.5		9	
		9.5		7		8	
		8.5		8		9	
	The quality of the Respondent's goods	9		6		9	
3	or services. (up to 10 points)	8	8.7	7	7.7	8	8.5
		9		9		8.5	
		9		8.5		8	
	The Respondent's safety record	4.5		3		4.5	
		5		3		5	
4	(up to 5 points)	4	4.3	3	3.2	4	4.4
	(up to 5 points)	4		4		4	
		4		3		4.5	
		7		6		7	
	The Desmondent's group and general	8		6		6	
5	The Respondent's proposed personal. (up to 8 points)	7	7.1	5	6.2	6	6.5
	(up to o pointo)	6.5		7		6	
		7		7		7.5	
		7.5		7		8	
	The Respondent's financial capability in	9		8		8	
6	relation to the size and the scope of the	8	7.7	7	7.4	8	7.9
	project. (up to 9 points)	6		7.5		7.5	
		8		7.5		8	
		5		5.5		4	
	The Respondent's organization and	6		4		6	
7	approach to the project.	6	5.4	4	4.8	3	4.3
	(up to 6 points)	5		5.5		5	
		5		5		3.5	
		7		4.9		5.3	
	The Respondent's time frame for	7		4.9		5.3	
8	completing the project.	7	7	4.9	4.9	5.3	5.3
	(up to 7 points)	7		4.9		5.3	
		7		4.9		5.3	
то	TAL EVALUATION POINTS	94	4.3	76	5.6	78	3.6
RA	NKING		1		3		2



PARTIAL SITE PLAN FOR TREE REMOVAL



Existing Trees to be Removed

Review and Recommend Action on Construction Services for the Non-Bond District-Wide Building to Building ADA Compliance Phase II

Approval to contract construction services for the Non-Bond District-Wide Building to Building ADA Compliance Phase II project will be requested at the November 24, 2015 Board meeting.

Purpose

The procurement of a contractor will provide for construction services necessary for the Non-Bond District-Wide Building to Building ADA Compliance Phase II project.

Background

Phase I of the District-Wide Building to Building ADA Compliance project was completed on May 2014. On August 2014, the Board of Trustees authorized Dannenbaum Engineering to prepare plans and specifications for the Non-Bond District-Wide Building to Building ADA Compliance Phase II project. As a result, the design team at Dannenbaum Engineering worked with college staff in preparing and issuing the necessary plans and specifications for the solicitation of competitive sealed proposals.

College staff has issued the necessary plans and specifications for the solicitation of competitive sealed proposals. Solicitation of competitive sealed proposals for this project began on September 8, 2015. A total of two (2) proposals were received on September 24, 2015.

Timeline for Solicitation of Competitive Sealed Proposals				
September 8, 2015 Solicitation of competitive sealed proposals began.				
September 24, 2015	Two (2) proposals were received.			

Justification

Construction of American Disabilities Act (ADA) improvements are necessary to meet current ADA standards. This is the final phase of the District-Wide ADA Improvements which will bring the existing college facilities up to ADA compliance.

Funding Source

As part of the FY 2015-2016 non-bond construction budget, funds in the amount of \$400,000 were budgeted for this project. Additional funds are available in the non-bond construction budget.

Source of Funding	Amount Budgeted	Highest Ranked Proposal 5 Star Construction
Non-Bond Construction	\$400,000	\$466,112.03

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Reviewers

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

Enclosed Documents

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

It is requested that the Facilities Committee recommend for Board approval at the November 24, 2015 Board meeting, to contract construction services with 5 Star Construction Company in the amount of \$466,112.03 for the Non-Bond District-Wide Building to Building ADA Compliance Phase II project as presented.

SOUTH TEXAS COLLEGE DISTRICT WIDE ADA IMPROVEMENTS FOR BUILDING TO BUILDING ACCESS PHASE II PROJECT NO. 15-16-1018

	VENDOR	5 Star Construction	RG Enterprises, LLC./ dba G & G Contractors
	ADDRESS	3209 Melody Ln	5125 S Hwy 281
	CITY/STATE/ZIP	Mission, TX 78574	Edinburg, TX 78539
	PHONE	956-867-5040	956-929-1567
	FAX	956-599-9055	956-283-7040
	CONTACT	Alan Oakley	Rene Garza
#	Description	Proposed	Proposed
Dist	rict Wide ADA Improvements for 1	Building to Building Acce	ss - Phase II
1	Starr County Campus	\$ 82,573.51	\$ 80,304.00
2	Pecan Campus	\$ 115,290.27	\$ 92,397.00
3	Pecan Plaza	\$ 28,659.46	\$ 25,715.00
4	Technology Campus	\$ 134,578.71	\$ 103,968.00
5	Nursing and Allied Health Campus	\$ 30,248.33	\$ 33,070.00
6	Mid-Valley Campus	\$ 74,761.75	\$ 79,028.00
Proj	ect Total	\$ 466,112.03	\$ 414,482.00
7	Begin Work within	15 Working Days	14 Working Days
8	Completion of Work within	90 Calendar Days	180 Calendar Days
9	Bid Bond	Yes	Yes
TO	TAL PROPOSAL AMOUNT	\$ 466,112.03	\$ 414,482.00
то	FAL EVALUATION POINTS	88.76	85.66
RAI	IKING	1	2

SOUTH TEXAS COLLEGE DISTRICT WIDE ADA IMPROVEMENTS FOR BUILDING TO BUILDING ACCESS PHASE II PROJECT NO. 15-16-1018

		I NO. 15-10		RG Enterp	ises LLC/
	VENDOR	5 Star Co	nstruction	*	Contractors
	ADDRESS	3209 M	elody Ln	5126 S H	Hwy 281
	CITY/STATE	Mission,	TX 78574	Edinburg,	TX 78540
	PHONE/FAX	956-86	7-5040	956-92	9-1568
	FAX	956-59	9-9055	956-28	3-7041
	CONTACT	Alan	Oakley	Rene	Garza
		40.1		45	
	The Respondent's price proposal.	40.1		45	
1	(up to 45 points)	40.1	40.1	45	45
	(40.1		45	
		40.1		45	
		9.5		8.5	
	The Respondent's experience and	9		8	
2	reputation. (up to 10 points)	9	9.1	6	7.8
		9		8.5	
		9		8	
		9		8.5	
2	The quality of the Respondent's	9		8	
3	goods or services. (up to 10 points)	9	9	8	7.7
	points)	9.5		7.5	
		8.5		6.5	
		4		3	
4	The Respondent's safety record	3.5	3.76	4 3.5	3.46
4	(up to 5 points)	3.3	5.70	3.5	5.40
		3.8		3.8	
	The Respondent's proposed	7		6	
5	personnel.	7.5	7.2	7	6.56
-	(up to 8 points)	7		7	
		7.5		5.8	
		8		7	
	The Respondent's financial	8		6	
6	capability in relation to the size	7.5	7.8	7	6.74
	and the scope of the project. (up to 9 points)	8		7.5	
	to > points)	7.5		6.2	
		5		5.5	
	The Respondent's organization	5		4	
7	and approach to the project.	5.5	4.8	5	4.9
	(up to 6 points)	5.5		5.5	
		3		4.5	
		7		3.5	
	The Respondent's time frame for	7		3.5	
8	completing the project.	7	7	3.5	3.5
	(up to 7 points)	7		3.5	
		7		3.5	
	TAL EVALUATION POINTS		.76		.66
RA	NKING		1	2	2

Update on Status of Non-Bond 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. Mary Elizondo and Rick de la Garza will be present to respond to questions and address concerns of the committee.

Non-Bond Technology Campus Cooling Tower Replacement Project

At the September 22, 2015 board meeting, staff was authorized to negotiate the final completion and close out of the Technology Campus Cooling Tower Replacement with Pro Tech Mechanical. A delay in the completion of this project may result in possible liquidated damages being incurred. The contractor has been working on completing all pending items needed to close out the project but a new concern has surfaced. This item could also affect the liquidated damages provision in the contract. Staff is working with Halff Associates on resolving this issue. Therefore, a recommendation is not being provided at this time but an appropriate recommendation will be provided at a subsequent Facilities Committee meeting

)	CONSTRUCTION PROJECTS PROGRESS REPORT - November 2015	RUC	TION	PRC	DEC	TS PR	OGR	ESS	REPC	DRT -	Nov	emb	er 2(115			
		Projec	ct Dev	Project Development	int	Desi	Design Phase		Solicitation of Proposals	tion of sals		Consti	ructior	Construction Phase	e	Project Manager	Architect/Engineer	Contractor
Project number	PROJECT DESCRIPTION	Project Development	Board approval of A/E Contract Negotiations	Concept Development	Schematic Approval	%09 %09	%96 %09	%00L	Solicit of Proposals	Approve Contractor Construction Start	30%	20%	328% 874 - 4	95% Substantial Comp 100%	Final Completion			
	Pecan Campus and Pecan Plaza										1							
15-1-002a	Pecan - Covered Area for Ceramic Arts Kilns											F	╞	L		Robert	EGV Architects	Holchemont Ltd.
15-1-002b	Pecan - Interior Renovation for Ceramic Arts															Robert	EGV Architects	Herrcon
15-1-006	Pecan - Library Study Rooms Additions					-			-				-			Robert	Boultinghouse Simpson Gates Architects	TBD
15-1-007	Pecan - Student Activities Sports Field Lighting													-		uhol	DBR Engineering	Zitro Electric
15-1-012	Pecan - Infrastructure for Relocation of Portable Buildings															John	Melden & Hunt	Celso Construction
15-1-013	Pecan - Relocation of Electrical Power Lines															Robert	Sigma Engineering	Metro Electric
15-1-017	Pecan - Building K Enrollment Center								_							Rick	Boultinghouse Simpson Gates Architects	TBD
15-1-020	Pecan - AECHS Service Drive and Sidewalk				N/A											John	R. Gutierrez Engineering	Roth Excavation
16-1-xx1	Pecan - Removal of Existing Trees	N/A	A N/A		N/A											nhol	TBD	TBD
16-1-R01	Pecan - Building A Sign Replacement (RR)																	
15-1-003	Pecan Plaza - Emergency Generator and Wiring								Η							Rick	TBD	TBD
15-1-R04	Pecan Plaza - Resurfacing Back Side of Building B (RR)															Victor	Halff Associates	5 Star Construction
16-1-016	Pecan Plaza - Parking Area for Police Vehicles					_			_							uhoſ	TBD	TBD
	Mid Valley Campus																	
16-2-R07	MV - Childcare Center Play Ground Flooring (RR)	7/N	I/A N/A		N/A N	1/N N/	N/A N/A N/A N/A N/A	N/A								Victor	N/A	TBD
	Technology Campus																	
15-3-004	TC - Building B Doors and Frame Replacement												\vdash			Robert	ROFA	TBD
15-3-014	TC - Workforce Building Conference Room					_			_							Robert	ROFA	TBD
13-3-R002	TC - West Academic Building Re-Roofing (RR)															Robert	Amtech Building Sciences	Rio Roofing
14-3-R004	TC - Cooling Tower Replacement (RR)															Rick	Halff Associates	Pro-Tech
	Nursing and Allied Health Campus																	
14-4-R004	NAH - Irrigation System Upgrade (RR)	N/A N/A	/A													John	SSP Design	222
16-4-xx4	NAH - Thermal Plant								\vdash									
	Starr County Campus																	
15-5-xx5	Starr - Building E & J Crisis Mgt Center Generator								-			E	-					
	District Wide Improvements																	
14-6-010	DW - Building to Building ADA Compliance Ph II											Η	\square			Robert	Dannenbaum Engineering	TBD
14-6-R012	DW - Lighting Upgrades for Parking Lots (RR)															Robert	DBR Engineering	Metro Electric
15-6-001	DW - Outdoor Furniture	//N	N/A N/A		N/A							_†	╉	+	\square	Rick	NA	
15-6-002	DW - Directional Signage	N/A	A N/A													Rick	N/A	TBD
For FY 2015-2(For FY 2015-2016, 24 non-bond projects are currently in progress, 1 has been comp		eted ar	d 47 p	ending	eted and 47 pending start up - 72	-	otal										

Status of Non-Bond Construction Projects in Progress November 2015

Project	% Complete	Date to Complete		Current Activity	Budget	Contract Amount	Amount Paid	Balance
				Pecan Campus				
Covered Area for Ceramic Arts Kilns	30%	October 2015	2	Construction Phase Construction in progress	\$325,000	\$339,259	\$53,445.10	\$285,813.90
Interior Renovation for Ceramic Arts	100%	August 2015	2.	Construction Phase Substantial Completion	\$325,000	\$109,209	\$103,748.55	\$5,460.45
Library Additional Study Rooms	15%	June 2015	;	Design Phase Design on hold	\$54,000	TBD	\$0 \$	TBD
Sports Fields Lighting	75%	December 2015	ci	Construction Phase Construction in progress	\$200,000	\$228,000	\$173,289.50	\$55,210.50
Infrastructure for Relocation of Portable Buildings	50%	December 2015	÷ ~;	Construction Phase Construction in progress	\$350,000	\$414,759.06	\$125,481.66	\$289,277.44
Relocation of Electrical Power Lines	50%	December 2015	÷ ~i	Construction Phase Construction in progress	\$220,000	\$210,478	0\$	\$210,478
Student Services Building K Enrollment Center	5%	October 2015	ന്ന്	Design Development Phase Design in progress	\$30,000	\$23,125	\$4,990	\$18,135
AECHS Service Drive and Sidewalk Relocation	100%	August 2015		Construction Phase Final Completion	\$60,000	\$49,472	\$46,998.40	\$2,473.60
Removal of Trees for Bond Construction	95%	January 2016	: -:	Design Phase Bids in progress	\$21,000	TBD	\$0	TBD
Building A Sign Replacement	%0	February 2016	÷ ~;	Project Development Design in progress	\$10,000	TBD	\$0	TBD

Project	% Complete	Date to Complete		Current Activity	Budget	Contract Amount	Amount Paid	Balance
Pecan Plaza Police Department Emergency Generator	%0	May 2016	2.	Project Development Work in progress	\$400,000	TBD	\$0	TBD
Pecan Plaza Asphalt Resurfacing on Alley Side	%06	November 2015	÷ ~;	Construction Phase Construction in progress	\$30,000	\$58,000	0\$	\$58,000
Pecan Plaza Parking Area for Police Vehicles	%0	May 2016		Design Phase Contract Negotiations	\$250,000	TBD	\$0	TBD
				Mid Valley Campus				
Childcare Center Play Ground Flooring	5%	December 2015	÷ ~;	Construction Phase Materials on order	\$31,000	\$29,690.00	80	\$29,690.00
				Technology Campus				
West Academic Building Re-roofing	75%	December 2015	 	Construction Phase Construction in progress	\$1,698,900	\$1,296,000	\$929,575.00	\$366,425
HVAC Cooling Tower Replacement	95%	October 2015	÷ ~;	Construction Phase Construction in progress	\$415,000	\$396,000	\$361,000	\$35,000
Building B Main Door and Frame Replacement	10%	March 2016	÷	Design Phase Design in progress	\$7,500	\$3,750	\$0	\$3,750
Building C Conference Room Addition	10%	March 2016	÷. v.	Design Phase Design in progress	600 \$	\$4,500	80	\$4,500

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Project	% Complete	Date to Complete		Current Activity	Budget	Contract Amount	Amount Paid	Balance
				Nursing and Allied Health Campus	SU			
Irrigation System upgrades	100%	October 2015		Construction Phase Substantial Completion	\$30,000	\$37,767	\$35,878.63	\$1,888.37
Thermal Plant	%0	March 2016		Design Phase Contract Negotiations	\$2,650,000	TBD	\$0	TBD
				Starr County Campus				
Bldg E & J Crisis Management Center with Generator	%0	March 2016		Project Development Work in progress	\$400,000	TBD	\$0	\$400,000
				District Wide				
Building to Building ADA Accessibility Improvements Phase II	95%	October 2015	÷ ~;	Design Phase Solicitation of proposals	\$60,000	\$83,389.03	\$71,655.22	\$11,734.01
Parking Lots Lighting Upgrades to LED	100%	August 2015	÷ ~;	Construction Phase Substantial Completion	\$100,000	\$50,691	\$48,156.45	\$2,534.55
Directional Signage Updates	10%	December 2015	÷ ~;	Project Development Work in progress	\$50,000	TBD	0 \$	TBD
Outdoor Furniture	5%	November 2015	÷ ~;	Construction Phase Material on order	\$25,000	TBD	O \$	TBD
For FY 2014-2015, 24 non-bond projects are currently	<mark>on-bond proje</mark> c	<mark>cts are currer</mark>	ntly ii	in progress, 1 has been completed and 47 pending startup - 72 Total	47 pending star	tup - 72 Total		

Discussion and Action as Necessary Regarding Contracts for Geotechnical and Construction Materials Testing Services for the 2013 Bond Construction Program

The Facilities Committee is asked to discuss and recommend action as necessary regarding the contracts for geotechnical and construction materials testing services for the 2013 Bond Construction program.

The Board of Trustees authorized at the April 28, 2015 Board meeting, contracting with four firms for the following campuses:

- 1. Pecan Campus
- 2. Technology Campus
- 3. Nursing & Allied Health Campus
- 4. Mid Valley Campus
- 5. Starr County Campus
- 6. La Joya Teaching Center
- 7. Pharr Regional for Public Safety Excellence

Legal counsel has advised that the Committee may wish to discuss this item in executive session.

It is requested that any recommended action be presented for consideration by the South Texas College Board of Trustees at the November 24, 2015 Regular Board Meeting.