Wednesday, November 16, 2022

Convene the Board in Open Session to Recess to Executive Session ........... 1:30 p.m.

Reconvene the Board in Open Session for Possible Action on Executive Session Items and to Convene Committee Meetings ........................................ 2:00 p.m.

Audit, Compliance, and Risk Management Committee ................................... 2:00 p.m.

Finance and Planning Committee .............................................................. 2:30 p.m.

Academic Affairs Committee ................................................................. 3:00 p.m.

Health Affairs Committee ........................................................................ 3:30 p.m.

Facilities Planning and Construction Committee ...................................... 4:00 p.m.

Recess ..................................................................................................... 5:00 p.m.

Thursday, November 17, 2022

Convene the Board in Open Session to Consider Agenda Items .............. 9:00 a.m.

Recess to Executive Session .................................................................... 9:45 a.m.

Reconvene the Board in Open Session for Possible Action ................. 11:45 a.m.

Adjourn ............................................................................................... 12:00 p.m.
CONVENE THE BOARD IN OPEN SESSION TO RECESS TO EXECUTIVE SESSION PURSUANT TO TEXAS GOVERNMENT CODE, CHAPTER 551

1. Individual Personnel Matters Relating to Officers or Employees – Section 551.074

U. T. System: Discussion and appropriate action regarding individual personnel matters relating to appointment, employment, evaluation, compensation, assignment, and duties of presidents (academic and health institutions including interim presidents); U. T. System Administration officers (Executive Vice Chancellors and Vice Chancellors); other officers reporting directly to the Board (Chancellor, General Counsel to the Board, and Chief Audit Executive); Board members; and U. T. System and institutional employees

2. Consultation with Attorney Regarding Legal Matters or Pending and/or Contemplated Litigation or Settlement Offers – Section 551.071

   a. U. T. System Board of Regents: Discussion with Counsel on pending legal issues
   
   b. U. T. System Board of Regents: Discussion and appropriate action regarding pending litigation styled Evdokia Nikolova v. University of Texas at Austin

3. Deliberations Regarding the Purchase, Exchange, Lease, Sale, or Value of Real Property – Section 551.072

   U. T. Tyler: Discussion and appropriate action regarding the purchase of improved land consisting of approximately 3.84 acres commonly known as 997 East Lake Street, including 1210 South Beckham Avenue in Tyler, Smith County, Texas, from Tyler Regional Hospital, LLC, for future campus expansion

RECONVENE THE BOARD IN OPEN SESSION FOR POSSIBLE ACTION ON EXECUTIVE SESSION ITEMS AND TO CONVENE COMMITTEE MEETINGS

COMMITTEE MEETINGS

2:00 p.m. – 5:00 p.m.

RECESS

5:00 p.m.
CONVENE THE BOARD IN OPEN SESSION TO CONSIDER AGENDA ITEMS

STANDING COMMITTEE RECOMMENDATIONS AND REPORTS TO THE BOARD

9:05 a.m.

1. **U. T. System Board of Regents: Approval of Consent Agenda and consideration of any item referred to the full Board**

2. **U. T. System: Annual Meeting with Officers of the U. T. System Faculty Advisory Council**

3. **U. T. System Board of Regents: Recognition of recipients of the 2022 Regents’ Outstanding Teaching Awards**

4. **U. T. System Board of Regents: Discussion and appropriate action regarding proposed revision to Regents’ Rules and Regulations, Rule 40303, regarding approval of admissions criteria**

5. **U. T. System: Discussion and appropriate action related to The University of Texas System Commitment to Freedom of Speech and Expression**

RECESS TO EXECUTIVE SESSION PURSUANT TO TEXAS GOVERNMENT CODE, CHAPTER 551

9:45 a.m.

1. Individual Personnel Matters Relating to Officers or Employees – Section 551.074

   a. **U. T. System: Discussion and appropriate action regarding individual personnel matters relating to appointment, employment, evaluation, compensation, assignment, and duties of presidents (academic and health institutions including interim presidents); U. T. System Administration officers (Executive Vice Chancellors and Vice Chancellors); other officers reporting directly to the Board (Chancellor, General Counsel to the Board, and Chief Audit Executive); Board members; and U. T. System and institutional employees**

   b. **U. T. Austin: Discussion and appropriate action related to the duties and responsibilities of individual personnel concerning University-affiliated Foundations including the possible establishment of new foundation(s) and conversion of an existing foundation**

   c. **U. T. Austin: Discussion and appropriate action regarding**

      1) proposed new hire and compensation for George John Arnaoutakis, M.D., Associate Professor and Cardiovascular and Thoracic Surgery Chief in the Dell Medical School, Department of Surgery and Perioperative Care and

      2) proposed new hire with tenure and compensation for Claudia Lucchinetti, M.D., Senior Vice President for Medical Affairs and Dean of the Dell Medical School

      (Regents’ Rules and Regulations, Rule 20204, regarding compensation for highly compensated employees)
Thursday, November 17, 2022 (cont.)

d. U. T. Health Science Center - Houston: Discussion and appropriate action regarding proposed compensation for

1) Thomas Kevin Dillon, MBA, CPA, Senior Executive Vice President and Chief Operating Officer;

2) Richard J. Andrassy, M.D., FACS, FAAP, FACN, FICS, Denton A. Cooley, M.D., Chair in Surgery, Jack H. Mayfield Distinguished University Chair, Executive Vice Dean of Clinical Affairs, Professor and Chairman, Department of Surgery, McGovern School of Medicine; and

3) Jorge D. Salazar, M.D., John P. and Kathrine G. McGovern Distinguished Chair, Professor and Chief, Pediatric and Congenital Heart Surgery, Department of Cardiothoracic and Vascular Surgery, McGovern School of Medicine

(Regents’ Rules and Regulations, Rule 20204, regarding compensation for highly compensated employees)

e. U. T. M. D. Anderson Cancer Center: Discussion and appropriate action regarding proposed compensation for Shaan M. Raza, M.D., F.A.A.N.S., Associate Professor and Vice Chair, Department of Neurosurgery, Division of Surgery, and Director, Minimally Invasive Skull Base Surgery (Regents’ Rules and Regulations, Rule 20204, regarding compensation for highly compensated employees)

2. Negotiated Contracts for Prospective Gifts or Donations – Section 551.073

a. U. T. System Academic Institutions: Discussion and appropriate action regarding proposed negotiated gifts, including potential naming features

b. U. T. System Health Institutions: Discussion and appropriate action regarding proposed negotiated gifts, including potential naming features

3. Consultation with Attorney Regarding Legal Matters or Pending and/or Contemplated Litigation or Settlement Offers – Section 551.071

a. U. T. System Board of Regents: Discussion with Counsel on pending legal issues

b. U. T. System Board of Regents: Discussion and appropriate action regarding legal issues concerning pending legal claims by and against U. T. System

c. U. T. System Board of Regents: Discussion and possible appropriate action regarding legal issues concerning assuring continued compliance with applicable regulations regarding the oversight, management, and governance of hospital and clinic operations

d. U. T. Austin: Discussion and appropriate action related to legal issues concerning University-affiliated Foundations including the possible establishment of new foundation(s) and conversion of an existing foundation
4. Deliberation Regarding Security Devices or Security Audits –
Sections 551.076 and 551.089

U. T. System Board of Regents: Discussion and appropriate action regarding safety and security issues, including security audits and the deployment of security personnel and devices

5. Deliberations Regarding the Purchase, Exchange, Lease, Sale, or Value of Real Property – Section 551.072

U. T. Tyler: Discussion and appropriate action regarding the purchase of improved land consisting of approximately 3.84 acres commonly known as 997 East Lake Street, including 1210 South Beckham Avenue in Tyler, Smith County, Texas, from Tyler Regional Hospital, LLC, for future campus expansion

RECONVENE THE BOARD IN OPEN SESSION TO CONSIDER ACTION, IF ANY, ON EXECUTIVE SESSION ITEMS AND TO CONSIDER AGENDA ITEMS

6. U. T. System Board of Regents: Discussion and appropriate action regarding a) explicit delegation regarding the oversight, management, and governance of hospital and clinic operations in compliance with applicable regulations and b) the approval of proposed corresponding revisions to Regents' Rules and Regulations, Rule 20201 (Presidents)

7. U. T. Austin: Discussion and appropriate action concerning University-affiliated Foundations including the possible establishment of new foundation(s) and conversion of an existing foundation

ADJOURN

11:45 p.m. approximately

12:00 p.m. approximately
1. **U. T. System Board of Regents: Approval of Consent Agenda and consideration of any item referred to the full Board**

**RECOMMENDATION**

The Board will be asked to approve the Consent Agenda beginning on Page 276.
2. **U. T. System: Annual Meeting with Officers of the U. T. System Faculty Advisory Council**

The U. T. System Faculty Advisory Council was established in 1989 to facilitate the flow of ideas and information between and among the Board of Regents, the System Administration, and the institutions of the System. Council guidelines require that recommendations have a multi-institutional focus and that the Council explore individual campus issues with institutional administrators prior to any consideration. The Faculty Advisory Council consists of two faculty representatives from each U. T. System institution and meets quarterly. The Standing Committees of the Council are: Academic Affairs and Faculty Quality, Governance, and Health Affairs.

Council officers are:

Chair: David Coursey, Ph.D., U. T. Arlington, Public Affairs

Chair-Elect: Christopher Messenger, M.D., U. T. Medical Branch - Galveston, Professor

Past-Chair: Nikos Vasilakis, M.D., U. T. Medical Branch - Galveston, Professor

Secretary: Volker Quetschke, Ph.D., U. T. Rio Grande Valley, Professor

A PowerPoint Presentation from the Council is included on the following pages.
Our Role and Responsibilities

• Identifying issues of concern to the faculty, Board of Regents or well-being of the U.T. System
• Responding to issues at the request of the Board of Regents, Chancellor, U.T. System Administration, and/or UTSFAC membership
• Conducting fact-finding, background exploration, exposition, analysis and deliberation on issues and to develop recommendations and/or action plans for review by the UTSFAC
• Disseminating information to the UTSFAC, Board of Regents, and faculty and administrators of U.T. System institutions
Recent Shared Accomplishments

• COVID policy, tenure clock
• Endowment rules / compliance review
• Parental leave and sick pool
• Physician burnout taskforce
• Workload policy
• Non-tenure track faculty roles and career tracks
• Student success efforts
Core Tasks for AY22-23

- Faculty mental health and Post-COVID challenges
- Faculty equity, inclusion, and student success
- ACUE training
- UTS-wide research symposiums on critical challenges
Other Discussion and Action Areas

- Graduate assistant and postdoc support and recruiting
- Parental leave pool tax issues
- Free speech and academic independence
- Leadership academy
3. **U. T. System Board of Regents: Recognition of recipients of the 2022 Regents' Outstanding Teaching Awards**

**PRESENTATION**

The Board and Chancellor Milliken will recognize the 2022 recipients for the Regents' Outstanding Teaching Awards, as listed below:

**U. T. Arlington:**
Iya Price, Ph.D.
Assistant Professor of Instruction, Modern Languages

**U. T. Austin:**
Ramesh Yerraballi, Ph.D.
Professor of Instruction, Electrical and Computer Engineering

**U. T. Dallas:**
Salena Brody, Ph.D.
Professor of Instruction, Psychology

Mustapha Ishak-Boushaki, Ph.D.
Professor, Physics

**U. T. El Paso:**
Diego Aguirre, Ph.D.
Assistant Professor, Computer Science

Adeeba Abdul Raheem, Ph.D.
Assistant Professor, Civil Engineering

**U. T. Tyler:**
Ashley Dalby, M.S.
Lecturer, Health and Kinesiology

**U. T. Southwestern Medical Center:**
Blake Barker, M.D.
Associate Dean of Students and Associate Professor of Internal Medicine

**U. T. Medical Branch - Galveston:**
Jacquelyn Svoboda, D.N.P., A.P.R.N., W.H.N.P-C.
Assistant Professor, Director of Educational Innovations

**U. T. Health Science Center - Houston:**
Sandra K. Hanneman, Ph.D., R.N., F.A.A.N.
Professor, Research, Cizik School of Nursing

Andrew Springer, Dr.P.H.
Associate Professor, Health Promotion and Behavioral Sciences
BACKGROUND INFORMATION

The Board of Regents places the highest priority on undergraduate teaching at U. T. universities and encourages teaching excellence by recognizing those faculty who deliver the highest quality of undergraduate instruction, demonstrate their commitment to teaching, and have a history and promising future of sustained excellence with undergraduate teaching in the classroom, in the laboratory, in the field, or online.

On August 14, 2008, the Board established the Regents' Outstanding Teaching Awards (ROTA), which are a recognition of the importance the Board places on the provision of teaching and learning of the highest order, by honoring those who serve students in an exemplary manner, and are an incentive for others who aspire to such service. These teaching awards complement existing ways in which faculty excellence is recognized and incentivized.

Up to 15 awards may be given across both academic and health institutions with the number of awards determined by the number of applications, recommendations from the review committee, and other factors.
4. **U. T. System Board of Regents: Discussion and appropriate action regarding proposed revision to Regents’ Rules and Regulations, Rule 40303, regarding approval of admissions criteria**

**RECOMMENDATION**

The Chancellor, the Executive Vice Chancellors for Academic Affairs, Health Affairs, and Business Affairs, the Vice Chancellor and General Counsel, and the General Counsel to the Board recommend that the U. T. System Board of Regents approve revisions to and reorganization of Regents’ Rules and Regulations, Rule 40303, to add new Sections 3 and 4, merge Section 7 into Section 4, delete Section 10, and reorganize and renumber the remaining Sections accordingly:

**Sec. 3 Undergraduate Admissions.**

32.1 Automatic Admission of Top Ten Percent. Each covered institution shall adopt a policy for admission of first-time freshman students that incorporates criteria consistent with Texas Education Code Sections 51.803, 51.804, and 51.805. The admissions policy must provide, in keeping with regulations promulgated by the Texas Higher Education Coordinating Board, for automatic admission for students who have graduated from an accredited Texas high school in the top ten percent of the graduating class. For students who do not qualify for automatic admission, the policy shall specify the criteria that will be considered in making the admission decision.

32.2 Automatic Admission of Top 25 Percent Delegated to President. The Board delegates to the president of each general academic institution the responsibility to annually determine whether automatic admission to undergraduate programs shall be granted to those students who graduate in the top 25 percent of their graduating class, pursuant to Texas Education Code Section 51.804. Any change to an admissions policy under this Subsection shall be reported to the Executive Vice Chancellor for Academic Affairs prior to adoption.

32.3 Transfer and Graduate and Professional School Admissions. The Board delegates to the president of each covered institution the responsibility to adopt policies for admission of transfer students and for admission to graduate and professional programs. The factors to be considered in graduate and professional school admissions decisions must be consistent with Texas Education Code Section 51.842.

3.4 Board Approval. Except as specifically provided in this Section, Board approval is required for initial undergraduate admissions and scholarship award policies and any subsequent amendments. Such approval shall be made following administrative review and approval by
Sec. 7.4 Responsibility for Admissions to Graduate and Professional Schools Admissions.

4.1 Admissions Criteria. Initial admissions criteria and requirements and scholarship award policies and any subsequent amendments must be approved by the Chancellor and the appropriate Executive Vice Chancellor prior to inclusion in the institutional catalog(s).

4.2 Admissions Decisions. The factors to be considered in graduate and professional school admissions decisions must be consistent with Texas Education Code Section 51.842. Deans of graduate and professional schools, by presidential delegation, are principally responsible for admissions to the school’s degree programs. The roles, duties, and responsibilities of the deans in the graduate and professional schools will mirror those designated for the president. The president will require an annual face-to-face report from the provost on admissions cases that were external to the normal admissions process. In all cases, decisions at any level that would admit a student outside of the normal admissions process must be reported by the president to the Chancellor and follow the procedures outlined above in Section 6.

Sec. 10 Board Approval. Except as specifically provided in this Rule, Board approval is required for initial admissions and scholarship award policies and any subsequent amendments. Such approval shall be made following administrative review and approval by the appropriate Executive Vice Chancellor for inclusion in the institutional catalog(s).

BACKGROUND INFORMATION

Rule 40303 summarizes the state law requirements for admissions criteria and scholarship policies and sets the Board’s standards for U. T. institutional policies. The current Rule provides specific guidelines for the promulgation of campus admissions policies for first-time freshmen, transfer, graduate, and professional students, consistent with those standards, and delegates policy implementation to the institutional presidents. However, Section 10 of the Rule requires Board approval of admissions policies not delegated and may be read to require Board approval for any change to the specific admissions criteria and requirements for individual masters and Ph.D. programs.

The proposed changes reorganize the rule to make clear the applicable processes for establishing and amending undergraduate and graduate and professional school admissions criteria. Undergraduate admissions criteria will still be subject to Board approval unless
exempted by the Rule while Graduate and Professional School admissions criteria may be approved by the Chancellor and appropriate Executive Vice Chancellor.

This revision does not impact the full-time equivalent (FTE) employee count Systemwide and is budget neutral. The proposed Rules change was reviewed by the institutional presidents and representatives of the Student Advisory Council, the Faculty Advisory Council, and the Employee Advisory Council.
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5. **U. T. System: Discussion and appropriate action related to The University of Texas System Commitment to Freedom of Speech and Expression**

**RECOMMENDATION**

The Chancellor, the Executive Vice Chancellors, and the Vice Chancellor and General Counsel recommend that the U. T. System Board of Regents approve The University of Texas System Commitment to Freedom of Speech and Expression as set out on the following page. It is further recommended that, by approving the U. T. Commitment, the Board formally endorses and acknowledges the long-standing commitment of the U. T. System to these principles and expects that the Commitment will serve to continue to protect the freedom of speech and expression on campuses in a way that promotes free and open inquiry and provides transparency regarding the U. T. System commitment to the promotion and protection of free speech and expression within the U. T. System community.

**BACKGROUND INFORMATION**

The University of Texas System’s Commitment to Freedom of Speech and Expression is based on the statement originally drafted and adopted by the University of Chicago.

The Chicago Statement on Free Speech articulates a commitment to free and open inquiry in all matters and guarantees members of the university community broad latitude to speak, write, listen, and learn. The Chicago Statement recognizes that there must, at times, be restrictions on speech, as long as such restrictions are not used in a manner inconsistent with the law and free and open discussion of ideas. Over 80 institutions and faculty bodies have adopted or endorsed the Chicago Statement or a substantially similar statement.
The University of Texas System Commitment to Freedom of Speech and Expression

Because The University of Texas System (UT System) is committed to free and open inquiry in all matters, it guarantees all members of the UT System the broadest possible latitude to speak, write, listen, challenge, and learn. Except insofar as limitations on that freedom are necessary to the functioning of the UT System, the UT System and the UT institutions fully respect and support the freedom of all members of the UT System community “to discuss any problem that presents itself.”

Of course, the ideas of different members of the UT System community will often and quite naturally conflict. But it is not the proper role of the UT System or the UT institutions to attempt to shield individuals from ideas and opinions they find unwelcome, disagreeable, or even deeply offensive. Although the UT System greatly values civility, and although all members of the UT System community share in the responsibility for maintaining a climate of mutual respect, concerns about civility and mutual respect can never be used as a justification for closing off discussion of ideas, however offensive or disagreeable those ideas may be to some members of the UT System community.

The freedom to debate and discuss the merits of competing ideas does not, of course, mean that individuals may say whatever they wish, wherever they wish. UT institutions may restrict speech and expression that violates the law, that falsely defames a specific individual, that constitutes a genuine threat or harassment, that unjustifiably invades substantial privacy or confidentiality interests, or that is otherwise directly incompatible with the functioning of any UT institution. In addition, the UT institutions may reasonably regulate the time, place, and manner of speech and expression to ensure that it does not disrupt the ordinary activities of the institution. But these are narrow exceptions to the general principle of freedom of speech and expression, and it is vitally important that these exceptions never be used in a manner that is inconsistent with the UT System commitment to a completely free and open discussion of ideas.

In a word, the fundamental commitment is to the principle that debate or deliberation may not be suppressed because the ideas put forth are thought by some or even by most individual members of the UT System community to be offensive, unwise, immoral, or wrong-headed. It is for the individual members of the UT System community, not for the UT System or the UT institutions, to make those judgments for themselves, and to act on those judgments not by seeking to suppress speech, but by openly and vigorously contesting the ideas that they oppose. Indeed, fostering the ability of individual members of the UT System community to engage in such debate and deliberation in an effective and responsible manner is an essential part of the educational mission of the UT System and the UT institutions.

As a corollary to the commitment to protect and promote free speech and expression, members of the UT System community must also act in conformity with the principle of free speech and expression. Although members of the UT System community are free to criticize and contest the views expressed on campus, and to criticize and contest speakers who are invited to express their views on campus, they may not obstruct or otherwise interfere with the freedom of others to express views they reject or even loathe. To this end, the UT System and the UT institutions have a solemn responsibility not only to promote a lively and fearless freedom of debate and deliberation, but also to protect that freedom when others attempt to restrict it.
6. **U. T. System Board of Regents: Discussion and appropriate action regarding**
a) explicit delegation regarding the oversight, management, and governance of hospital and clinic operations in compliance with applicable regulations and
b) the approval of proposed corresponding revisions to Regents’ *Rules and Regulations*, Rule 20201 (Presidents)

**RECOMMENDATION**

The Chancellor, the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Academic Affairs, the Vice Chancellor and General Counsel, and the General Counsel to the Board recommend that the U. T. System Board of Regents take the following actions:

a. make explicit delegation to each institutional president related to actions necessary to fully comply with laws and regulations applicable to the oversight, management, and governance of hospital or clinic operations at U. T. institutions and

b. approve revisions to Regents' *Rules and Regulations*, Rule 20201 (Presidents), to add a Subsection 4.13 and a definition, as shown below, and to renumber the subsequent subsection accordingly:

Presidents

Sec. 4 Duties and Responsibilities. Within the policies and regulations of the Board of Regents and under the supervision and direction of the Chancellor and the appropriate Executive Vice Chancellor, the president has general authority and responsibility for the administration of that institution. Specifically, the president is expected, with the appropriate participation of the staff, to:

...  

4.13 For each institution of The University of Texas System that operates a hospital or clinic, serve as the Health Care Governing Body, required by the Centers for Medicare and Medicaid Services, The Joint Commission, and/or other specialty accreditation standards or by other health care regulations (collectively, “Health Care Regulations”) if appointed as the Health Care Governing Body by the Chancellor. The Health Care Governing Body shall have legal responsibility to oversee, manage, and govern hospitals and clinics in accordance with the Health Care Regulations and applicable laws, regulations, and Regents’ Rules.

A U. T. institution that operates a hospital shall also have an organized, self-governing medical staff (the "Medical Staff"). The Medical Staff shall operate independently and in accordance with Medical Staff Bylaws approved by the Health Care Governing Body, perform certain responsibilities, and be accountable to the Health Care Governing Body for the quality of medical care in the hospitals, as required by the Health Care Regulations. The Medical Staff may include faculty members in
accordance with the Medical Staff Bylaws recommended by the Medical Staff and approved by the Health Care Governing Body.

3. Definitions

Health Care Governing Body – an organized body or an individual that has legal responsibility for the operation of the hospital or clinic, as contemplated by Health Care Regulations, including 42 C.F.R. 482.12 or 42 C.F.R. 485.709.

BACKGROUND INFORMATION

Subsection 4.12 of Rule 20201 currently contains broad general language related to the authority of institutional presidents to ensure compliance with applicable accreditation requirements including those related to the accreditation of hospitals, clinics, and patient-care facilities.

The new Rules language is intended to ensure compliance with relevant Health Care Regulations, including, without limitation, Medicare Conditions of Participation and accreditation standards. This new Rules language and approval of the explicit Health Care Governing Body authority and responsibility ensures regulatory compliance for hospitals and clinics and is recommended to avoid any confusion related to the Health Care Governing Body’s legal authority for organizational governance and responsibilities of hospitals and clinics. This proposed Rules language specifically overrules any conflicting interpretations in this regard. This new Rules language also affirms the importance of a self-governing Medical Staff that, in collaboration with the Health Care Governing Body, operates independently.

The proposed delegation and Regents’ Rules change detail the authority and responsibility of the presidents of both health-related and academic institutions to implement policies and take action necessary to assure compliant operations.

This revision does not impact the full-time equivalent (FTE) employee count Systemwide and is budget neutral. The proposed Rules change was reviewed by the institutional presidents and representatives of the Student Advisory Council, the Faculty Advisory Council, and the Employee Advisory Council.
7. **U. T. Austin: Discussion and appropriate action concerning University-affiliated Foundations including the possible establishment of new foundation(s) and conversion of an existing foundation**
TABLE OF CONTENTS
FOR
AUDIT, COMPLIANCE, AND RISK MANAGEMENT
COMMITTEE

Committee Meeting: 11/16/2022
Board Meeting: 11/17/2022
Austin, Texas

Nolan Perez, Chairman
Christina Melton Crain
Jodie Lee Jiles
Janiece Longoria
Kelcy L. Warren
Rad Weaver

Committee Meeting | Board Meeting | Page
--- | --- | ---
Convene | 2:00 p.m.
Chairman Perez | 26
1. **U. T. System Board of Regents: Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration** | Discussion | Action | 26
   Mr. Peppers
   Mr. Dendy

Adjourn | 2:30 p.m.
1. **U. T. System Board of Regents: Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration**

RECOMMENDATION

The proposed Consent Agenda item assigned to this Committee is [Item 2](#).
2. **U. T. System: Report and discussion on the Systemwide internal audit activities, including FY 2022 Annual Report**

Chief Audit Executive Peppers will present the FY 2022 Systemwide Annual Report of internal audit activities, using a PowerPoint presentation set forth on the following pages. He will also discuss the status of the external financial audit. Additional details on the Systemwide observations by subject area and significance, the annual audit plan's budget to actual hours status, as well as the planned scope and timing of the external financial audit were provided to the Audit, Compliance, and Risk Management Committee members prior to the meeting.

**BACKGROUND INFORMATION**

Internal audit across the U. T. System uses a consistent classification process to evaluate audit results to identify Priority, High, Medium, or Low level reportable observations. A Priority Observation is defined as "an issue that, if not addressed timely, has a high probability to directly impact achievement of a strategic or important operational objective of a U. T. institution or the U. T. System as a whole." All reportable observations are rated based on an assessment of applicable risk factors and the probability of a negative outcome occurring if the risk is not adequately mitigated. The standard risk factors considered are: Qualitative (evaluates the probability and consequences across seven areas), Operational Control (evaluates operational vulnerability to risks by considering the existence of management oversight and effective alignment of operations), and Quantitative (evaluates the level of financial exposure or lost revenue).
FY 2022 Systemwide Internal Audit
Annual Report

Mr. J. Michael Peppers, U. T. System Chief Audit Executive

U. T. System Board of Regents Meeting
Audit, Compliance, and Risk Management Committee
November 2022
Systemwide Internal Audit Hours

- Approximately 154k hours were spent by 100 internal auditors to complete the Fiscal Year (FY) 2022 Systemwide Annual Audit Plan.
  - Assurance Engagements
  - Consulting & Advisory Engagements
  - Required Engagements
  - Investigations
  - Follow-Up
  - Operations
  - Initiatives & Education
Systemwide Engagement Categories Detail

FY 2022

- Advisory and Consulting Engagements: 23%
- Assurance Engagements: 61%
- Required Engagements: 11%
- Investigations: 5%

5-Year Average (FY 2018-2022)

- Advisory and Consulting Engagements: 22%
- Assurance Engagements: 58%
- Required Engagements: 12%
- Investigations: 8%
Systemwide Internal Audit Reports and Observations

- In FY 2022, 218 engagement reports and memos were issued.
- 102 of the 218 reports resulted in 389 observations ranked as follows:
  - 8 Priority level observations
  - 112 High level observations
  - 253 Medium level observations
  - 16 Low level observations
Systemwide Observations - Number & Level

FY 2022

218 engagement reports/memos were issued.

102 reports (47%) resulted in a total of 389 observations:

- Priority level observations: 2% (2 reports)
- High level observations: 29% (29 reports)
- Medium level observations: 65% (65 reports)
- Low level observations: 4% (4 reports)

5-Year Average (FY 2018-2022)

235 engagement reports/memos were issued.

114 reports (48%) resulted in a total of 439 observations:

- Priority level observations: 2% (2 reports)
- High level observations: 30% (34 reports)
- Medium level observations: 58% (82 reports)
- Low level observations: 10% (11 reports)
Consistent Systemwide classification by subject in 22 pre-defined Primary Taxonomy areas
Systemwide Information Technology (IT) Observations

- Access Privileges: 1 Low, 19 Medium, 24 High, 0 Priority
- Security Defense/Detection/Response: 1 Low, 20 Medium, 14 High, 5 Priority
- IT/IS Governance: 1 Low, 16 Medium, 5 High
- Management Controls: 1 Low, 11 Medium, 5 High
- IT Asset Inventory: 5 Low, 3 Medium
- Access Management: 6 Low, 1 Medium
- Risk Assessment: 3 Low, 3 Medium
- Disaster Recovery: 2 Low, 3 Medium

Legend:
- Green: Low
- Yellow: Medium
- Orange: High
- Red: Priority
Systemwide Top Non-IT Observations

- Financial Reporting: 21 Medium, 10 High, 1 Priority
- Research Administration: 15 Medium, 4 High
- Patient Care Operations: 9 Low, 7 High
- Medical Services Revenue Cycle: 8 Medium, 3 High
- Policy Management: 8 Medium, 3 High
- Employee Records: 10 Low
- Inventory/Asset Management: 7 Low, 3 High
- Accounts Payable/Disbursements: 9 Low, 3 High
- Compliance Program: 6 Medium, 1 High, 2 Priority
- Research Compliance: 5 Medium, 3 High
- Purchasing/Supply Chain: 4 Low, 2 Medium
- Payroll: 8 Medium

November 16-17, 2022 Meeting of the U.T. System Board of Regents - Audit, Compliance, and Risk Management Committee
Operational Control, Qualitative, and Quantitative Risk Factors
Client Satisfaction

• In the spirit of continuous improvement, client feedback is sought to ensure internal audit:
  – Provides valuable and constructive information and insights
  – Conducts work in professional and competent manner
  – Produces clear and accurate communication and reporting

• Average client survey score stays steady at 4.6 (5 - strongly satisfied to 1 - strongly dissatisfied) for FY 2022 engagements, with an average response rate of 56%
Systemwide Internal Audit Competencies & Contributions

• Proficiency (average employee statistics):
  – 82% hold professional certifications
  – 44% earned advanced degrees
  – 18 years of relevant and 9 years of U. T. experience
  – 52 hours of continuing professional education annually

• Contributions
  – Professional organizations at the local, national, and global levels through board service, leadership positions, and conference presentations

• Support the academic enterprise
  – Student interns, guest/part-time lecturers, professional publications
3. **U. T. System: Authorization to settle property insurance claims for COVID 19 response costs and business interruption and delegation of authority to Chief Compliance and Risk Officer**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Chief Compliance and Risk Officer and the Executive Vice Chancellor for Business Affairs that the U. T. System Board of Regents:

a. approve, in accordance with Regents’ Rule 80601, final settlement of the property insurance claims for COVID 19 response costs and business interruption covered under the Comprehensive Property Protection Plan (CPPP) in the amount of $5,880,000, and

b. delegate authority to Chief Compliance and Risk Officer to execute all related Proofs of Loss and other settlement documents.

**BACKGROUND INFORMATION**

For the policy period ending April 1, 2020, the CPPP provided coverage to U. T. institutions for named windstorm, fire, and other perils through a combination of commercial insurance and interim financing. Although all the insurance policies comprising the CPPP included a contamination/virus exclusion, certain policies also offered sub-limited coverage additions/extensions for Communicable Disease Response Costs ($2,850,000) and Business Interruption (BI) by Communicable Disease ($3,030,000). The total insurance recovery, after deductible, is $5,880,000.

COVID 19 impacted all U. T. institutions, resulting in additional operational costs and lost revenues in multiple areas (housing, patient care). All institutions were required to report expenses and revenue losses related to COVID to the Legislative Budget Board (LBB). Collectively, U. T. institutions reported almost $1.2 billion in expenditure and revenue loss through December 2020.

The applicable deductible for this loss is $5 million, which is paid by the CPPP Fund and considered interim financing. After application of the $250,000 institution deductible to each institution, the net payment from the CPPP Fund is $1,250,000. In accordance with plan guidelines, all institutions will collectively reimburse the CPPP Fund the $1,250,000 over five years.

The insurance recoveries and fund distribution will be allocated to all institutions based on their percentage of loss in the respective Response Cost and BI coverage categories, as reported to the LBB through December 2020.

Upon approval by the Board of Regents, insurance proceeds in the amount of $5,880,000 and CPPP Fund payments in the amount of $1,250,000 ($7,130,000 in total) will be distributed as described in the table below.
<table>
<thead>
<tr>
<th>Institution</th>
<th>Insurance Payment</th>
<th>CPPP Fund Payment</th>
<th>Total All Payments</th>
</tr>
</thead>
<tbody>
<tr>
<td>U. T. Arlington</td>
<td>$130,285</td>
<td>$25,454</td>
<td>$155,739</td>
</tr>
<tr>
<td>U. T. Austin</td>
<td>$1,074,708</td>
<td>$232,662</td>
<td>$1,307,370</td>
</tr>
<tr>
<td>U. T. Dallas</td>
<td>$217,050</td>
<td>$59,725</td>
<td>$276,775</td>
</tr>
<tr>
<td>U. T. El Paso</td>
<td>$54,035</td>
<td>$6,221</td>
<td>$60,256</td>
</tr>
<tr>
<td>U. T. Permian Basin</td>
<td>$7,343</td>
<td>$1,457</td>
<td>$8,800</td>
</tr>
<tr>
<td>U. T. Rio Grande Valley</td>
<td>$387,800</td>
<td>$55,527</td>
<td>$443,327</td>
</tr>
<tr>
<td>U. T. San Antonio</td>
<td>$80,893</td>
<td>$22,308</td>
<td>$103,201</td>
</tr>
<tr>
<td>U. T. Tyler</td>
<td>$22,089</td>
<td>$1,658</td>
<td>$23,747</td>
</tr>
<tr>
<td>U. T. Southwestern Medical Center</td>
<td>$1,044,881</td>
<td>$205,045</td>
<td>$1,249,926</td>
</tr>
<tr>
<td>U. T. Medical Branch Galveston</td>
<td>$882,915</td>
<td>$174,356</td>
<td>$1,057,271</td>
</tr>
<tr>
<td>U. T. Health Science Center - Houston</td>
<td>$374,139</td>
<td>$68,500</td>
<td>$442,639</td>
</tr>
<tr>
<td>U. T. Health Science Center - San Antonio</td>
<td>$210,944</td>
<td>$54,661</td>
<td>$265,605</td>
</tr>
<tr>
<td>U. T. MD Anderson Cancer Center</td>
<td>$1,334,709</td>
<td>$335,825</td>
<td>$1,670,534</td>
</tr>
<tr>
<td>U. T. Health Science Center at Tyler</td>
<td>$35,404</td>
<td>$4,889</td>
<td>$40,293</td>
</tr>
<tr>
<td>U. T. System Administration</td>
<td>$22,805</td>
<td>$1,712</td>
<td>$24,517</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$5,880,000</strong></td>
<td><strong>$1,250,000</strong></td>
<td><strong>$7,130,000</strong></td>
</tr>
</tbody>
</table>
TABLE OF CONTENTS
FOR
FINANCE AND PLANNING COMMITTEE

Committee Meeting: 11/16/2022
Board Meeting: 11/17/2022
Austin, Texas

Janiece Longoria, Chairman
R. Steven Hicks
Jodie Lee Jiles
Stuart W. Stedman
Kelcy L. Warren
Rad Weaver

<table>
<thead>
<tr>
<th>Committee Meeting</th>
<th>Board Meeting</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Convene</td>
<td></td>
<td>2:30 p.m. Chairman Longoria</td>
</tr>
<tr>
<td>1. <strong>U. T. System Board of Regents: Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration</strong></td>
<td>Discussion</td>
<td>Action</td>
</tr>
<tr>
<td>3. <strong>U. T. System Board of Regents: University Lands Update</strong></td>
<td>Report/Discussion</td>
<td>Not on Agenda</td>
</tr>
<tr>
<td>Adjourn</td>
<td></td>
<td>3:00 p.m.</td>
</tr>
</tbody>
</table>
1. **U. T. System Board of Regents: Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration**

**RECOMMENDATION**

The proposed Consent Agenda items assigned to this Committee are **Items 3 - 10**.
2. **U. T. System: Financial Status Presentation**

Mr. Jonathan Pruitt, Executive Vice Chancellor for Business Affairs, will discuss the Financial Status Presentation, the highlights of which are set forth in the PowerPoint on the following pages. The report represents the consolidated and individual operating detail of the U. T. institutions.
U. T. System FY 2022 Financials

Jonathan Pruitt
Executive Vice Chancellor for Business Affairs

U. T. System Board of Regents Meeting
Finance and Planning Committee
November 2022
Fiscal Year Summary
Period Ending July 31, 2022

Revenue
$24,226.3 M

Expense
$22,307.2 M

Adjusted Income
$1,919.1 M

FYE Projection
$2,464.7 M

Excludes OPEB & Pension Expenses
U. T. System Consolidated Revenue & Expenses

Year-Over-Year Comparison (July)

- **Revenue**: FY 2021: $21,220, FY 2022: $24,226
- **Adjusted Income**: FY 2021: $1,113, FY 2022: $1,919

Excludes OPEB & Pension Expenses
Adjusted Income – Health Institutions

Year-Over-Year Comparison (July)

- FY 2021 Operating Margin
- FY 2021 Cash Flow
- FY 2022 Operating Margin
- FY 2022 Cash Flow

<table>
<thead>
<tr>
<th>Institution</th>
<th>FY 2021 Operating Margin</th>
<th>FY 2021 Cash Flow</th>
<th>FY 2022 Operating Margin</th>
<th>FY 2022 Cash Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>UTSWMC</td>
<td>132</td>
<td>323</td>
<td>230</td>
<td>804</td>
</tr>
<tr>
<td>UTMB</td>
<td>103</td>
<td>326</td>
<td>182</td>
<td>326</td>
</tr>
<tr>
<td>UTHSC-H</td>
<td>84</td>
<td>147</td>
<td>29</td>
<td>182</td>
</tr>
<tr>
<td>UTHSC-SA</td>
<td>125</td>
<td>78</td>
<td>70</td>
<td>78</td>
</tr>
<tr>
<td>UTMDA</td>
<td>(10)</td>
<td>8</td>
<td>13</td>
<td>1,085</td>
</tr>
</tbody>
</table>

Operating Margin – with depreciation
Cash Flow – without depreciation

November 16-17, 2022 Meeting of the U. T. System Board of Regents - Finance and Planning Committee
## Budget to Actuals – Academic Institutions

### FY 2022
#### July

<table>
<thead>
<tr>
<th>Institution</th>
<th>Revenue ($ Millions)</th>
<th>Expenses ($ Millions)</th>
<th>Operating Margin ($ Millions)</th>
<th>Margin Ratio %</th>
<th>Revenue ($ Millions)</th>
<th>Expense ($ Millions)</th>
<th>Operating Margin ($ Millions)</th>
<th>Margin Ratio %</th>
</tr>
</thead>
<tbody>
<tr>
<td>U. T. Arlington</td>
<td>$752.0</td>
<td>$760.8</td>
<td>$(8.7)</td>
<td>(1.2)</td>
<td>$731.0</td>
<td>$675.6</td>
<td>$55.4</td>
<td>7.6%</td>
</tr>
<tr>
<td>U. T. Austin</td>
<td>$2,955.2</td>
<td>$3,137.5</td>
<td>$(182.3)</td>
<td>(6.2)</td>
<td>$3,559.4</td>
<td>$3,352.9</td>
<td>$206.5</td>
<td>5.8%</td>
</tr>
<tr>
<td>U. T. Dallas</td>
<td>$764.8</td>
<td>$779.8</td>
<td>$(15.0)</td>
<td>(2.0)</td>
<td>$760.1</td>
<td>$679.2</td>
<td>$80.9</td>
<td>10.6%</td>
</tr>
<tr>
<td>U. T. El Paso</td>
<td>$534.2</td>
<td>$558.2</td>
<td>$(24.0)</td>
<td>(4.5)</td>
<td>$476.1</td>
<td>$461.0</td>
<td>$15.2</td>
<td>3.2%</td>
</tr>
<tr>
<td>U. T. Permian Basin</td>
<td>$102.9</td>
<td>$118.0</td>
<td>$(15.1)</td>
<td>(14.7)</td>
<td>$103.5</td>
<td>$116.5</td>
<td>$(13.0)</td>
<td>(12.6)%</td>
</tr>
<tr>
<td>U. T. Rio Grande Valley</td>
<td>$665.9</td>
<td>$691.6</td>
<td>$(25.7)</td>
<td>(3.9)</td>
<td>$602.1</td>
<td>$598.5</td>
<td>$3.6</td>
<td>0.6%</td>
</tr>
<tr>
<td>U. T. San Antonio</td>
<td>$724.4</td>
<td>$731.4</td>
<td>$(7.0)</td>
<td>(1.0)</td>
<td>$708.9</td>
<td>$653.5</td>
<td>$55.3</td>
<td>7.8%</td>
</tr>
<tr>
<td>U. T. Tyler</td>
<td>$526.7</td>
<td>$541.9</td>
<td>$(15.2)</td>
<td>(2.9)</td>
<td>$472.0</td>
<td>$498.1</td>
<td>$(26.2)</td>
<td>(5.6)%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$7,026.1</td>
<td>$7,319.2</td>
<td>$(293.0)</td>
<td>(4.2)</td>
<td>$7,413.1</td>
<td>$7,035.3</td>
<td>$377.7</td>
<td>5.1%</td>
</tr>
</tbody>
</table>

### Notes:
- The University of Texas System
- Thirteen Institutions, Unlimited Possibilities.
- November 16-17, 2022 Meeting of the U. T. System Board of Regents - Finance and Planning Committee.
## FY 2022
### July

<table>
<thead>
<tr>
<th></th>
<th>Budget ($ Millions)</th>
<th>Actuals ($ Millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Revenue</td>
<td>Expenses</td>
</tr>
<tr>
<td>U. T. Southwestern Medical Center</td>
<td>$ 4,090.9</td>
<td>$ 4,059.3</td>
</tr>
<tr>
<td>U. T. Medical Branch - Galveston</td>
<td>$ 2,537.4</td>
<td>$ 2,545.8</td>
</tr>
<tr>
<td>U. T. Health Science Center - Houston</td>
<td>$ 2,054.0</td>
<td>$ 2,043.8</td>
</tr>
<tr>
<td>U.T. Health Science Center - San Antonio</td>
<td>$ 1,080.5</td>
<td>$ 1,095.1</td>
</tr>
<tr>
<td>U. T. M. D. Anderson Cancer Center</td>
<td>$ 6,360.7</td>
<td>$ 5,653.1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$ 16,123.5</td>
<td>$ 15,397.1</td>
</tr>
</tbody>
</table>

▼ indicates an improvement; ▼ indicates a decline.
## Financial Summary

### Systemwide Operations

**August 2022**

<table>
<thead>
<tr>
<th></th>
<th>Budget</th>
<th>Actuals</th>
<th>% of Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>U. T. System Administration (AUF)</td>
<td>$55,405,440</td>
<td>$52,449,817</td>
<td>95%</td>
</tr>
<tr>
<td>Direct Campus Support (AUF)</td>
<td>$41,459,566</td>
<td>$42,656,946</td>
<td>103%</td>
</tr>
<tr>
<td>Other Operations Funded with AUF Reserves</td>
<td>$50,000</td>
<td>$78,851</td>
<td>158%</td>
</tr>
<tr>
<td>Service Departments &amp; Other Non-AUF</td>
<td>$58,719,378</td>
<td>$48,518,414</td>
<td>83%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$155,634,384</strong></td>
<td><strong>$143,704,028</strong></td>
<td><strong>92%</strong></td>
</tr>
</tbody>
</table>
3. **U. T. System Board of Regents: University Lands Update**

Mr. Billy Murphy, Chief Executive Officer - University Lands, will report on matters related to University Lands using the PowerPoint presentation set forth on the following pages.
University Lands Update

William R. “Billy” Murphy, Jr., Chief Executive Officer

U. T. System Board of Regents Meeting
Finance and Planning Committee
November 2022
FY 2022 Gross Oil Production and Average Oil Price

FY22 PUF Total
$2.12B

Mineral Only (oil and gas prod)
$1.98B

Average Oil Price
$88.58

Average Gas Price
$7.43
Permanent University Fund (PUF) and Available University Fund (AUF) Revenue vs. Average Oil Price

PUF Revenue (Minerals)  AUF Revenue (Surface)  West Texas Intermediate (WTI) ($/BBL)

<table>
<thead>
<tr>
<th>Year</th>
<th>PUF Revenue (Minerals)</th>
<th>AUF Revenue (Surface)</th>
<th>West Texas Intermediate (WTI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY13</td>
<td>$882</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY14</td>
<td>$1,160</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY15</td>
<td>$857</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY16</td>
<td>$556</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY17</td>
<td>$748</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY18</td>
<td>$1,121</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY19</td>
<td>$1,135</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY20</td>
<td>$849</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY21</td>
<td>$1,043</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY22</td>
<td>$2,221</td>
<td></td>
<td>$1,874</td>
</tr>
<tr>
<td>FY23</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Projected

November 16-17, 2022 Meeting of the U. T. System Board of Regents - Finance and Planning Committee
FY 2023 Production and PUF Revenue Outlook

FY 2023 Bottoms-Up Forecast
Revenue is highly dependent on price, but year ahead volumes less so

Gross MBOE* Daily Production

<table>
<thead>
<tr>
<th>Avg Oil Price / Avg Gas Price</th>
<th>000 BOEPD**</th>
</tr>
</thead>
<tbody>
<tr>
<td>$78 / $5</td>
<td>309</td>
</tr>
<tr>
<td>$87 / $6</td>
<td>321</td>
</tr>
<tr>
<td>$94 / $7</td>
<td>333</td>
</tr>
</tbody>
</table>

330 FY 2022 Avg BOEPD

Total Royalty Revenue

<table>
<thead>
<tr>
<th>Avg Oil Price / Avg Gas Price</th>
<th>$MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>$78 / $5</td>
<td>1,522</td>
</tr>
<tr>
<td>$87 / $6</td>
<td>1,784</td>
</tr>
<tr>
<td>$94 / $7</td>
<td>2,046</td>
</tr>
</tbody>
</table>

$1.98B FY 2022

*MBOE – Thousands of Barrels of Oil Equivalent
**BOEPD – Barrels of Oil Equivalent Per Day
# Lease Sale Results

## UPFRONT LEASE PAYMENT

$55,346,440

<table>
<thead>
<tr>
<th>Acres Offered</th>
<th>186,232</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delaware</td>
<td>17,887</td>
</tr>
<tr>
<td>N. Midland</td>
<td>41,658</td>
</tr>
<tr>
<td>S. Midland</td>
<td>125,482</td>
</tr>
<tr>
<td>50 Leagues</td>
<td>1,205</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Acres Leased</th>
<th>21,939</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delaware</td>
<td>3,203</td>
</tr>
<tr>
<td>N. Midland</td>
<td>960</td>
</tr>
<tr>
<td>S. Midland</td>
<td>17,776</td>
</tr>
<tr>
<td>50 Leagues</td>
<td>0</td>
</tr>
</tbody>
</table>
### Wind, Solar Leases

#### In Operation

<table>
<thead>
<tr>
<th>Leases</th>
<th>Total Acres</th>
<th>Total Est. MW Capacity</th>
<th>Equivalent # of Houses Powered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solar</td>
<td>5</td>
<td>8,600</td>
<td>1,328</td>
</tr>
<tr>
<td>Wind</td>
<td>4</td>
<td>54,760</td>
<td>375</td>
</tr>
</tbody>
</table>

#### In Development

<table>
<thead>
<tr>
<th>Leases</th>
<th>Total Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wind</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>31,400</td>
</tr>
</tbody>
</table>
Delaware Basin Development

Current Demonstrated Development Strategy

- 1st Bone Spring Sand
- 2nd Bone Spring Sand
- 3rd Bone Spring Sand
- Wolfcamp A
- Wolfcamp B
- Wolfcamp C

Horizontal wells on PUF
- 1,000+ wells
- 2,800+ ac-ft/bbl

Permin Basin, Texas & NM, Delaware Basin Stratigraphic Cross Section
### Oil and Gas Market Environment

<table>
<thead>
<tr>
<th>Category</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pricing</td>
<td>✔️</td>
</tr>
<tr>
<td>Production</td>
<td>✔️</td>
</tr>
<tr>
<td>Operator Stability</td>
<td>✔️</td>
</tr>
<tr>
<td>Activity</td>
<td>✔️</td>
</tr>
</tbody>
</table>

- Commodity prices are creating excellent near-term cash flows for operators
- Permian Basin remains the preferred basin
- Capital remains limited for development
- Overall activity increasing but within operator cash flow
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## Academic Affairs Committee

### Committee Meeting: 11/16/2022

<table>
<thead>
<tr>
<th>Committee Meeting</th>
<th>Board Meeting</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Convene</td>
<td>3:00 p.m.</td>
<td>Chairman Weaver</td>
</tr>
</tbody>
</table>

1. **U. T. System Board of Regents: Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration**

2. Discussion and appropriate action regarding proposed changes to admission criteria for the following degree programs

   **U. T. Dallas:**
   - Master of Science and the Doctor in Philosophy in Biomedical Engineering  
     
   **U. T. El Paso:**
   - Doctor of Occupational Therapy  
   - Doctor of Philosophy in Teaching, Learning and Culture  

   **U. T. Tyler:**
   - Master of Business Administration  

3. **U. T. Tyler: Approval to establish a Master of Science in Speech-Language Pathology degree program**

4. **U. T. Rio Grande Valley: Discussion and appropriate action regarding a) increase of the Intercollegiate Athletics Fee as approved by student referendum supporting the expansion of spirit programs and b) the creation of a football program**

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November 16-17, 2022 Meeting of the U. T. System Board of Regents - Academic Affairs Committee

Rad Weaver, Chairman
Christina Melton Crain
R. Steven Hicks
Janiece Longoria
Nolan Perez
Stuart W. Stedman
<table>
<thead>
<tr>
<th>Committee Meeting</th>
<th>Board Meeting</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adjourn</td>
<td></td>
<td>3:30 p.m.</td>
</tr>
</tbody>
</table>

**November 16-17, 2022 Meeting of the U. T. System Board of Regents - Academic Affairs Committee**
1. **U. T. System Board of Regents: Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration**

   **RECOMMENDATION**

   The proposed Consent Agenda items assigned to this Committee are [Items 11 - 29](#).
2a. **U. T. Dallas: Discussion and appropriate action regarding proposed changes to admission criteria for the Master of Science and the Doctor in Philosophy in Biomedical Engineering degree programs**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs and the institutional president that the U. T. System Board of Regents approve changes to the criteria for admission for the Master of Science and the Doctor of Philosophy in Biomedical Engineering degree programs at U. T. Dallas as described below.

**BACKGROUND INFORMATION**

U. T. Dallas requests approval to change the admission criteria for the Master of Science and the Doctor of Philosophy in Biomedical Engineering degree programs in the Department of Bioengineering within the Erik Jonsson School of Engineering and Computer Sciences as follows:

**Description of Change**

- Remove the Graduate Records Examination (GRE) requirement

**Rationale for Change**

The GRE currently does not provide additional valuable information for the admissions decision-making process. Recent studies have shown that GRE scores are not a reliable predictor of student success in graduate programs.
2b. **U. T. El Paso: Discussion and appropriate action regarding proposed changes to admission criteria for the Doctor of Occupational Therapy degree program**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs and the institutional president that the U. T. System Board of Regents approve changes to the criteria for admission for the Doctor of Occupational Therapy degree program at U. T. El Paso as described below.

**BACKGROUND INFORMATION**

U. T. El Paso requests approval to change the admission criteria for its Doctor of Occupational Therapy program within the College of Health Sciences as follows:

**Description of Change**

- Remove Graduate Records Examination (GRE) requirement for admission to the program.

**Rationale for Change**

The Occupational Therapy Doctoral Program at U. T. El Paso proposes to remove the GRE requirement from its doctoral admissions criteria as recommended by the recent Texas Higher Education Coordinating Board visit. Recent studies have shown that GRE scores are not a reliable predictor of student success in graduate programs. The use of GRE scores in admissions has been shown to reduce the diversity of applicants in various studies. Requiring the GRE also adds to the cost of application. Therefore, in alignment with the program’s, college’s and university’s mission, the aim is to eliminate an admissions criterion that may decrease the number of diverse applicants to the program.
2c. **U. T. El Paso: Discussion and appropriate action regarding proposed changes to admission criteria for the Doctor of Philosophy in Teaching, Learning and Culture degree program**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs and the institutional president that the U. T. System Board of Regents approve changes to the criteria for admission for the Doctor of Philosophy in Teaching, Learning and Culture degree program at U. T. El Paso as described below.

**BACKGROUND INFORMATION**

U. T. El Paso requests approval to change the admission criteria for the Doctor of Philosophy (Ph.D.) in Teaching, Learning and Culture (TLC) degree program in the Teacher Education Department within the College of Education as follows:

**Description of Change**

- Remove the Graduate Records Examination (GRE) requirement

**Rationale for Change**

The GRE currently does not provide additional valuable information for the admissions decision-making process. The Educational Testing service data suggests that the GRE tends to show moderate correlations with first-year Grade Point Averages, but not with scholarly and professional competence, which are measured by other admissions criteria. The TLC Ph.D. program faculty evaluates the applicants using a holistic approach of multiple quality criteria.
2d. **U. T. Tyler: Discussion and appropriate action regarding proposed changes to admission criteria for the Master of Business Administration degree program**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs and the institutional president that the U. T. System Board of Regents approve changes to the criteria for admission for the Master of Business Administration degree program at U. T. Tyler as described below.

**BACKGROUND INFORMATION**

U. T. Tyler requests approval to change the admission criteria for the Master of Business Administration (MBA) Program within the Soules College of Business as follows:

**Description of Change**

- Removal of the two Letters of Recommendation requirement for admission to the MBA Program

**Rationale for Change**

MBA student recruitment is extremely competitive in the online environment. This change will expedite the response time for prospective student applications in determining admission decisions. The improved response will strengthen the program's recruitment of students.
3. **U. T. Tyler: Approval to establish a Master of Science in Speech-Language Pathology degree program**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs and the institutional president that authorization, pursuant to Regents' *Rules and Regulations*, Rule 40307, related to academic program approval standards, be granted to

a. establish a Master of Science in Speech-Language Pathology degree program at U. T. Tyler; and

b. submit the proposal to the Texas Higher Education Coordinating Board for review and appropriate action.

**BACKGROUND INFORMATION**

**Program Description**

U. T. Tyler proposes a Master of Science (M.S.) in Speech-Language Pathology (SLP) degree program, which is a residential, full-time degree program consisting of 54 graduate credit hours. Of these hours, 45 are classroom instruction and 9 are clinical practicum. Practicum will be completed at the program’s speech-language hearing clinic and external internship sites. The work involves the completion of 375 hours in the diagnosis and treatment of communication and swallowing disorders under the supervision of a certificated clinician. The program will be completed during 5 consecutive semesters (fall, spring, summer, fall, spring) over a total duration of two years. The program provides participants with the classroom and clinical coursework required for pursuing national certification from the American School Health Association, state licensure as a speech-language pathologist, and state certification as teacher of the speech and hearing impaired.

**Need and Student Demand**

With a median salary of $83,240 and 45,400 projected jobs nationally, the demand for this profession has been growing both rapidly and steadily over the past two decades. In 2022, *U.S. News & World Report* rated speech-language pathology as the 3rd best health care job and the 10th best in the United States. The field offers good upward mobility and flexibility, low stress, and a high level of work satisfaction. According to the U.S. Bureau of Labor Statistics, the projected national rate for job growth is 8% for all professions between 2020 and 2030. Employment of speech-language pathologists is projected to grow 29% percent from 2020 to 2030, much faster than the average for all occupations. U. T. Tyler plans to admit 16 students during Year 1, increasing to 25 new students by Year 5. Enrollment in SLP master's programs have steadily increased across the country, indicating high student demand nationally.

At the state level, Texas is the 2nd largest employer of speech-language pathologists, only second to California. The U.S. Department of Labor projected that between 2018 and 2028, employment in speech-language pathology will increase by 32% (from 14,890 jobs to 19,620 jobs), with a projected 1,390 new job openings per year. The State continues to face a great
shortage of speech pathologists. Texas Woman's University reports that there are more than 200,000 students in Texas public schools who require speech pathology services, and that 51% of schools face a shortage of speech-language pathologists. The shortage is no less in medical and private practice settings. On any given day, there are more than 30 employers in Tyler and surrounding communities seeking speech-language pathologists, with some offering sign-on bonuses.

Program Quality

The new SLP graduate program faculty will teach in both the undergraduate communication sciences and disorders program and the graduate SLP program. Consequently, the hiring plan for the new program will continue with and expand upon the undergraduate program hiring plan.

As of February 2022, the communication sciences and disorders program has one associate professor who teaches undergraduate courses and directs the undergraduate program. The program has hired a full-time, tenure-track assistant professor, who started in Fall 2022. A search for a third tenure-track position will be launched in 2023, in time for Fall 2024. The three full-time faculty and the addition of the adjunct faculty who will be hired as needed, will be sufficient to carry out the duties over the first two years of the SLP program. In the third year of the graduate program, a fourth full-time faculty member will be hired.

The two full-time faculty who are currently working in the program have comprehensive records as clinicians, instructors, and scholars. They have presented scholarly work and empirical research at major regional and national conferences. They have engaged undergraduate students in empirical research, and they will do so with future students in the new graduate program. The faculty have maintained licensure and national certification in the field and have maintained an excellent teaching record. The full-time faculty to be hired will be held to the same expectations and will be required to have similar competencies.

The new SLP M.S. program will seek programmatic accreditation with the Council on Academic Accreditation (CAA) in Audiology and Speech-Language Pathology. The CAA accreditation standards address six essential components to ensure students are prepared to function in the professional delivery areas. All CAA accreditation reports and institutional continuous improvement plans will be included in the annual program assessment plan and follow THECB guidelines for graduate program reviews.

When the proposed program becomes operational and the planned positions are filled, the program will have sufficient faculty, clinical supervisors, and administrative staff to meet the students’ needs in instruction, clinical supervision, and advising. The students will complete clinical practicum experience at the program's planned Speech-Language-Hearing Clinic, where students will receive 100% supervision. Upon completion of this initial experience, students will be situated at external placement sites to complete the remaining clinical hours. The program will have the full range of clinical equipment, including state-of-the-art diagnostic instruments, an audiology testing booth, and treatment resources.
## Revenue and Expenses

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### Coordinating Board Criteria
The proposed program meets all applicable Coordinating Board criteria for new master’s degree programs.
4. **U. T. Rio Grande Valley: Discussion and appropriate action regarding a) increase of the Intercollegiate Athletics Fee as approved by student referendum supporting the expansion of spirit programs and b) the creation of a football program**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents

a. authorize the increase of the Intercollegiate Athletics Fee from $15.00 per credit hour to $26.25 per credit hour as approved by the Fall 2021 student referendum to support expansion of spirit programs; and

b. authorize the creation of a football program at U. T. Rio Grande Valley.

**BACKGROUND INFORMATION**

A student referendum was held at U. T. Rio Grande Valley (UTRGV) over a three-day period, from November 8-10, 2021, to consider the addition and expansion of athletic programs. Included were the addition of football, women’s swimming and diving, marching band, and expanded spirit programs. The referendum was supported by an increase in the Intercollegiate Athletics Fee from $15.00 per credit hour to $26.25 per credit hour. As the fee is capped at 12 credit hours, the maximum charge would be $315.00 per semester.

The voter turnout totaled 5,784 students voting, or 17.86% of Fall enrollment, of which 60.46% voted in favor of the initiative and fee increase. To accommodate participation, voting was available in person and for 24 hours online.

If approved by the Board of Regents, the increase to the intercollegiate athletics fee will be reflected on students’ billing statements starting with registration for Academic Year 2023 - 2024.

U. T. Rio Grande Valley’s Campus Life Business Plan (set out on the following pages), includes and references a 2017 Football Feasibility Study. The establishment of a football team is viewed as foundational to the University’s next phase of development, will help U. T. Rio Grande Valley retain the most talented students within the region, and will enhance the university experience for its students and community. Out of 25 Division I institutions in the state, U. T. Rio Grande Valley is one of three that does not offer football. As the Western Athletic Conference has now returned to sponsoring football at the Division I Football Championship Subdivision (FCS) level, creating a football program provides an opportunity for U. T. Rio Grande Valley to maintain its conference alliance and leverage the momentum of its student life experience transformation currently underway.
While the 2017 Football Feasibility Study showed that intercollegiate football was achievable, leadership concluded the timing was not right for implementation. As U. T. Rio Grande Valley has matured, met or exceeded all its initial goals, created significant financial stability, and put mechanisms in place to buffer students against the costs of the expansion of athletics, the University’s leadership team has concluded that the timing is ideal to implement football. The level of excitement for a football team at U. T. Rio Grande Valley, both on campus and across the Rio Grande Valley, is high. The University has already raised approximately $2 million for FCS football as evidence of local support.

As outlined in the Campus Life Business Plan, the strategy for creation of the football program begins in Fiscal Year (FY) 2023 with the hiring of a head football coach and two coordinators in preparation for the program’s first competitive season in FY 2026. The remaining assistant coaches and support staff will be hired in FY 2024. Following the signing of the first recruiting class in FY 2024, the program will conduct a practice year in FY 2025. The expected roster for football in FY 2025 and FY 2026 is 60 and 90 student-athletes respectively.

Beginning with the program’s first year of competition, UTRGV will be recognized as a full member of Division I FCS, eligible for NCAA postseason, and play a full Western Athletic Conference schedule.

UTRGV is committed to competing in an existing football stadium facility in the Rio Grande Valley. UTRGV football will play at least one contest each year in Brownsville at the 10,000 seat Sam’s Memorial Stadium, just 2.5 miles from the UTRGV campus in Brownsville. For the remaining home contests, UTRGV is in early discussions with officials at H-E-B Park located 3.5 miles from UTRGV’s Edinburg campus. The stadium seats 9,735 and is home to the RGV FC Toros (soccer). Football is expected to play five to six home games each year.

At a future meeting of the Board, UTRGV plans to seek approval for construction for an on-campus facility in Edinburg that would serve as the operations center for football along with several other sports programs. The Vaqueros Performance Center will feature a football locker room, coaches’ offices, and meeting space. The 48,000 square foot facility will also include a weight room, academic learning center, and sports medicine facility that will be shared by several athletics programs including football. The facility will be constructed north of the UTRGV Baseball Stadium on Sugar Road and will include two football practice fields. The estimated cost for the Vaqueros Performance Center is $30 million.
The University of Texas Rio Grande Valley
Campus Life Business Plan
September 2022

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I. INSTITUTIONAL APPROVALS

The University of Texas Rio Grande Valley (UTRGV) administration, officials, and students by referendum have reviewed and approved the following Campus Life Initiative Plan that will include the following strategies:

Strategy 1: Expand and update campus Athletics Facilities

Strategy 2: Create a Brownsville-based and Edinburg-based marching band and expand spirit programs on all campuses

Strategy 3: Add Football and Women's Swimming & Diving programs

The Plan addresses the strategic, financial, and operational issues related to this campus life initiative. The signature of those below indicates their support for the project.

Dr. Guy Bailey
President

Dr. Janna Arney
Executive VP and Provost

Dr. Magdalena Hinojosa
Sr. VP for Strategic Enrollment and Student Affairs

Mr. Michael Mueller
Sr. VP for Finance and Planning

Mr. Chasse Conque
VP and Director of Athletics
II. INTRODUCTION

The University of Texas Rio Grande Valley is currently in the process of revising its strategic plan as it begins the seventh year of its existence and enters the second phase of its development.

During the first phase, UTRGV

1. developed a business model that (a) does not rely on student debt as a financing mechanism; (b) includes an approach offering predictability for tuition/fee increases; (c) incentivizes timely graduation as well as student access
2. developed a set of metrics for institutional evaluation that are now becoming widely adopted by various rankings agencies (e.g., minimal student debt, affordability, and economic mobility as well as traditional access and success measures)
3. made significant progress in improving student access, as enrollment numbers show, both to basic higher education (through financial support mechanisms) and to advanced education (through selective addition of doctoral/professional programs)
4. made significant progress in improving measures of student success such as graduation rates
   - Four-year graduation rate at the legacies: 12.4%/20.6%; at UTRGV: 30% (without summer degrees)
   - Six-year graduation rate at the legacies: 27.6%/38%; at UTRGV: 52% (without summer degrees)
   - We are on a fast-track to exceed the national averages of 33.3% and 57.6% with a total net academic cost of just over $1,100 per year, something that allows us to graduate students with the second lowest average debt in the United States
5. created a solid financial and clinical foundation for the medical school that positions it for the future
6. established a development operation that has moved baseline philanthropy from about $7 million a year at the two legacy institutions combined to over $30 million a year at UTRGV
7. made significant progress in bridging internal conflict within the Rio Grande Valley by strategically distributing facilities across the Valley and developing a wide range of strategic partnerships with most of the larger cities
8. created sufficient debt capacity to allow for much of the facilities expansion that will be needed for the next phase of UTRGV's development.

The next phase in UTRGV's evolution will involve (a) full-scale development of the research enterprise; (b) rapid expansion of health-related programs as the School of Medicine gets final LCME accreditation and expands its class size, as the School of Podiatric Medicine comes on line in F22, and as the Doctorate in Physical Therapy receives approval from its accreditor; (c) rapid expansion of the clinical enterprise as the Cancer Infusion Center and Surgery Center are built and opened; (d) expanded initiatives (e.g., collegiate high schools) to strengthen our entering freshman classes and enhance preparation for higher education in the Rio Grande Valley; and (e) implementation of an extensive campus life initiative that will provide additional residential and recreational opportunities on campus to help make UTRGV a university of choice for students wanting a traditional college experience. The last of these is crucial to UTRGV's future. We believe that without the campus life initiative, substantial improvements in student success will be difficult. Not implementing this initiative will place UTRGV at a significant disadvantage in
recruiting the best students in the Valley as other universities expand their recruiting here in the face of declining numbers of high school graduates elsewhere. The campus life initiative is thus foundational to our new strategic plan and has broad support from our students, from the larger campus community, and from our external constituents as well.

Working with our student leadership, UTRGV developed a campus life initiative that will include expanded residential opportunities (which will likely be built through public-private partnerships), increased opportunities for students to participate in spirit programs and marching bands on both the Edinburg and Brownsville campuses, and expanded athletics programs, including football and women’s swimming and diving.

During AY21-22, students voted for a fee increase to support this effort with the largest vote and by the largest margin in the history of our institution. We have also received Board of Regents approval to purchase land across from campus for expanded housing, have hired a band director, and have already raised about $2 million for FCS football in advance of final approval for that effort and as evidence of the large local support. The level of excitement both on campus and across the Rio Grande Valley is quite high, and the university is both fully committed to the initiative and has the means to support it financially without any undue financial burden on our students.

UTRGV’s administration unanimously and unequivocally endorses the campus life initiative and has developed an excellent plan for funding all the efforts outlined in this document. The plan does so by supplementing the student fee increase (which is equivalent to about half the approved increase in federal Pell Grants) both through private fund-raising and through assisting athletics in increasing sponsorships and ticket sales. At the same time, UTRGV’s administration remains unequivocally committed to its current financial model and to our primary focus on student access and success, which has enabled us (1) to create an average total academic cost of attendance that is by far the lowest in the University of Texas System and the state; (2) to graduate students with by far the lowest debt load in Texas and the second lowest in the United States; and (3) to continue to add educational opportunities for our students not only at the undergraduate, but also at the graduate and professional level. The implementation of the student life initiative will change none of this. In fact, only 10%-12% of our students will see any fee increase at all, and as our efforts in enhancing our UTRGV Tuition advantage program demonstrates, our commitment to affordable, high-quality education is as strong as anyone’s in the United States.

Finally, while the student life initiative is a crucial part of our future plans for academics and community engagement, the expansion of intercollegiate athletics (and in particular the addition of football) at UTRGV is also important as the university navigates the radically changing landscape of college sports. UTRGV/UTPA (its legacy institution) has been a member of Division 1 for 54 years, but for two-thirds of that time it competed as an independent with no conference affiliation. Competing as an independent is expensive, creates scheduling problems, and essentially eliminates the chance that student athletes can compete for NCAA championships. UTPA finally was able to join a disintegrating Western Athletics Conference (WAC) in 2013 and has worked hard with other basketball only members to rebuild and stabilize the conference since that time. That stability was finally created only through the addition of a football “wing” of the conference. Conferences that include non-football playing members are rapidly disappearing, and without football, universities have very limited options for conference affiliations.
Thus, while football is an important part of the larger student life initiative, it is also important in ensuring that intercollegiate athletics at UTRGV will have a strong future.

UTRGV conducted a football feasibility study in 2016-17 (included as an Appendix), and while that study showed that intercollegiate football was quite feasible at UTRGV, leadership concluded that the timing was not right for its implementation. As UTRGV has matured, met all its initial goals, created significant financial stability, and put mechanisms in place to buffer students against the costs of the expansion of athletics, the university’s leadership team has concluded that the timing is ideal for the implementation of the student life initiative, including football. The initiative is foundational to our next phase of development.

III. STRATEGIC PRIORITIES AND INITIATIVES

UTRGV’s strategic plan outlines five vertical priorities and two cross-cutting priorities, People and Community Engagement and Integration, that infuse multiple verticals. Our vertical priorities call for continued emphasis on academic and research excellence, leadership in health education and patient care, student access and success, and a vibrant campus experience. Integral to all our priorities is our dedication to serving our student body, which is majority Hispanic and first-generation, and our commitment to advancing the prosperity and well-being of the Rio Grande Valley.

Academic Excellence
As an institution advancing educational attainment across the Rio Grande Valley and beyond, UTRGV is deeply dedicated to ensuring and sustaining academic excellence. UTRGV seeks to achieve academic excellence and engage new and existing learners by offering high-quality and high-value academic offerings, promoting teaching excellence, and fostering career development and networking opportunities. As a Hispanic-serving institution with a student body that is more than 90% Hispanic and over 60% first-generation, UTRGV also recognizes the importance of its dual commitment to academic excellence and access and affordability.

Signature initiatives
- Enhance the quality, value, and reputation of existing academic programs by measuring programs against relevant external benchmarks and strategically developing new degree and non-degree programs independently and through partnerships with employers and the UT system
- Promote teaching excellence and innovation through the recruitment and retention of diverse faculty, access to training and support services for faculty, and investment in technology and infrastructure to enhance the quality and accessibility of online and hybrid program delivery
- Continue to support career readiness for all students through internship, practicum, and experiential learning programs, including the AHEC Scholars Program, and act as a portal for industry partners interested in employing UTRGV graduates
- Promote educational attainment among Hispanic and non-Hispanic students by providing a high-quality, bicultural educational experience and strengthening undergraduate to graduate degree pipelines through programs including the Joint Admission Medical Program (JAMP)
**Student Access and Success**
As an institution that serves a unique population of students including Hispanic and first-generation students, UTRGV is committed to promoting access and success by fostering academic readiness and increasing educational attainment in the Rio Grande Valley and beyond. UTRGV advances student access and success by cultivating an environment where prospective and current students are connected to a range of academic and student support services as well as diverse opportunities to lead, learn, and serve in the community. UTRGV also recognizes the importance of providing a high-quality educational and co-curricular experience at an affordable cost for students and their families.

**Signature initiatives**
- Promote academic readiness through Collegiate High Schools, dual-enrollment programs, and partnerships with local K-12 schools, support for bilingual education in the region, and community outreach
- Strengthen academic and financial supports for students through scholarship and tuition guarantee programs, including the Luminary Scholarship Program, work study and direct wage opportunities, and off-campus employment
- Leverage data-informed decision-making and collaboration across the UTRGV colleges/schools and the Office of Student Success to promote shared ownership of student success, predict student outcomes, and implement targeted interventions
- Expand and enhance programs to promote social mobility through increased student retention, reduced time-to-graduation, and minimal average student debt, including the UTRGV Tuition Advantage program

**Campus Life (the focus of this business plan)**
UTRGV recognizes the positive impact that a vibrant and active campus experience can have on student success, well-being, and belonging. UTRGV aims to further integrate residential life, athletics, arts & culture, and extra-curricular opportunities to transform the University into a destination campus and enhance the student and community experience. While many current students commute to UTRGV’s campuses, the University recognizes the importance of expanding affordable on-campus housing and dining options for student populations who are seeking a residential experience.

**Signature initiatives**
- Expand and enhance the campus life experience including housing and dining services and athletics facilities
- Create a college-town atmosphere for students, faculty, and staff through on-campus events, arts & culture series, and partnerships with local businesses and community organizations
- Strengthen community on the campuses and increase student participation in affinity-based housing, extra-curricular opportunities, and student clubs and organizations
- Expand athletics and spirit programs, including Football, Women’s Swimming and Diving, and Marching Band, and continue to strengthen the student-athlete and game-day experiences for faculty, staff, students, alumni, and community members

**Research and Scholarship**
While UTRGV has made significant progress in growing its research portfolio, from $28.7M in research
Expenditures in 2016 to $54.3M in 2021, the University continues to build capacity and invest in infrastructure and support to expand its impact. Building from strength in areas such as medicine, sciences, and engineering, UTRGV seeks to expand its research footprint and recognizes that doing so will require continued investment in facilities and equipment, highly trained staff, and research support services. UTRGV also recognizes the importance of promoting creative works and experimentation in the arts and humanities. UTRGV will continue to build the foundation for achieving R1 and Texas Tier 1 status in the coming decades.

**Signature initiatives**
- Continue to grow UTRGV’s research enterprise by investing in infrastructure, strengthening pre- and post-award support, and increasing strategic interdisciplinary and inter-campus research partnerships
- Recruit and retain research-active faculty by offering robust research support, professional development programs, and access to seed grants as well as other funding
- Advance scholarship in the arts and humanities and promote inquiry and experimentation across the creative disciplines through investment in studio space and access to graduate assistants
- Expand the University’s impact in the Rio Grande Valley by building on strength in medical and social sciences research benefitting Hispanic communities and increasing community-engaged scholarship opportunities for faculty and students

**Health Education and Patient Care**
UTRGV is committed to utilizing a holistic and person-centered approach to health education and clinical care in order to meet regional healthcare needs, promote community well-being, increase health literacy, and enhance healthcare provider recruitment and retention. UTRGV plans to invest in infrastructure and capacity as a means to expand and enhance the University’s health education, quality and accessibility of healthcare services, and patient experience. Building on the demonstrated leadership of UT Health RGV and of the colleges/schools of medicine, nursing, health professions, and social work during the COVID-19 pandemic, the University is poised to continue to address a range of healthcare needs and disparities in the Rio Grande Valley and beyond.

**Signature initiatives**
- Increase partnerships across the campuses and in the community to promote well-being, health literacy, and access in the Rio Grande Valley and to foster interprofessional healthcare education and clinical care, building on the AHEC model
- Continue to address regional healthcare needs by enhancing the quality of existing services (as measured by factors including patient and provider satisfaction) and increasing physical and mobile health locations
- Expand the academic, clinical, and research healthcare portfolio, including launching the UTRGV Cancer and Surgery Center and the Institute of Neuroscience and introducing new academic programs, including the Doctor of Podiatric Medicine and Doctor of Nursing Practice
- Continue to strengthen the pipeline of Hispanic and non-Hispanic medical professionals in the Rio Grande Valley through access programs including Luminary Scholars, Vaqueros MD and PACT, building on the success of producing highly qualified healthcare graduates over the last seven years
**People**
UTRGV is committed to investing in its people and their well-being and advancement and to cultivating an environment that supports diversity, equity, and inclusion for all. The University aims to strengthen trust and accountability and foster a collaborative community among administration, faculty, and staff. UTRGV recognizes that its people are a foundational element for the University and its success today and in the future and strives to further create a welcoming community where all can flourish.

**Signature initiatives**
- Promote faculty and staff retention and well-being and position UTRGV as an employer of choice by offering competitive pay, flexible work options, and access to wellness and recreation programs
- Advance diversity, equity, and inclusion, including promoting enhanced cultural awareness and increasing representation of under-represented minorities among UTRGV’s faculty and staff
- Strengthen career progression and succession planning for faculty and staff by providing access to professional development opportunities, leadership competency training, and career pathways for non-tenured track faculty
- Continue to enhance the culture and climate at UTRGV by increasing collaboration among faculty and staff, promoting equity in shared governance, and taking decisive action in response to campus climate survey findings

**Community Engagement and Integration**
UTRGV is committed to cultivating an environment where diverse community members are invited to gather and collaborate to advance the institution and the Rio Grande Valley. UTRGV will continue to foster authentic, mutually beneficial relationships with community and international partners that promote exchanges of ideas and resources and drive economic impact. In addition to strengthening the student experience, these efforts will also help create a stronger connection with UTRGV alumni as nearly 80% of all UTRGV and legacy alumni continue to reside in the Rio Grande Valley. Athletics, and in particular football, has a significant role to play both in maintaining connections with UTRGV alumni and in enhancing our community relationships more generally. The impact of our expansion plans for athletics is already apparent in the strong philanthropic support for these efforts. Finally, the University also aims to expand community-engaged scholarship in collaboration with community leaders and organizations in the Rio Grande Valley to benefit Spanish-speaking and other populations.

**Signature initiatives**
- Strengthen University-community partnerships by continuing to foster authentic and two-way engagement with new and existing regional, national, and global community partners and with UTRGV and legacy alumni
- Integrate community engagement principles into research, teaching, and service activities by offering community service, experiential and service-learning opportunities, and targeted professional development for faculty, staff, and students
- Enhance workforce development efforts by positioning UTRGV as a portal for industry partners connecting them to exciting collaboration opportunities in education, student success, and research to address skills gaps and drive economic impact
- Develop a comprehensive measurement approach to efficiently and effectively track UTRGV’s community impact
IV. CAMPUS LIFE: PLAN DETAIL

a. Project Description

We are seeking to retain the most talented students within the Rio Grande Valley and enhance the university experience for our students and community. This is inclusive of all students whether they are student athletes, students wishing to participate in marching band, or students wanting to seek out the student life experience at a campus with a robust community-engaged athletics program. UTRGV students and student athletes deserve to have the same opportunities as other universities in our state. The student programming detailed below will add nearly 500 new student opportunities which will further enhance the UTRGV experience.

UTRGV is currently one of only 3 out of 25 Division I institutions in the state which does not offer football. As the Western Athletic Conference has now returned to sponsoring football at the Division I FCS level, this is a great opportunity to maintain our conference alliance and leverage the momentum of our student life experience transformation currently underway.

The three strategies listed below are critical components of transforming the student life experience at UTRGV.

- **Strategy 1: Expand and update campus Athletics Facilities**
- **Strategy 2: Create a Brownsville-based and Edinburg-based marching band and expand spirit programs on all campuses**
- **Strategy 3: Add Football and Women’s Swimming & Diving programs**

**Strategy 1: Expand and update campus Athletics Facilities**

Over the next 36 months starting in FY 2022, UTRGV will make a significant enhancement to its athletics facilities of all our existing sports, giving us the opportunity to enhance both the student, student-athlete, and fan experience. This $30 million investment is made possible by increased fundraising, ticket sales, sponsorships and other athletics revenue streams. This investment is independent of sport expansion and the student fee increase passed by the UTRGV student body.

One of our goals with these upgrades is to enhance campus life at UTRGV in addition to maintaining gender equity as a primary focus. The facility enhancements will elevate UTRGV Athletics and better position our programs within the Western Athletic Conference. Construction will address student-athlete welfare with the addition of permanent locker rooms for 12 of our 16 current programs that did not previously have suitable accommodations including women’s and men’s golf, women’s and men’s soccer, women’s and men’s tennis, women’s and men’s and track & field and cross country.

While sport expansion is focused on successfully adding two premier sports to UTRGV’s portfolio, Strategy 1 aligns with the overall strategic initiative to enhance the student experience for students, student-athletes, and the entire university community. In order for UTRGV to maximize the desire to elevate athletics’ position in the Division I landscape, all 18 programs must be placed in a position to experience championship level success.
Current and future facility projects include:

- New weight room for all student-athletes
- New and expanded office space for athletics staff and administration
- Press box addition to the UTRGV Soccer & Track & Field Complex
- Golf facility at Champion Lakes Golf Course in McAllen
- Soccer locker rooms and operations building
- Track & field/cross country locker rooms and operations building
- West campus sports medicine facility for soccer, track & field/cross country student-athletes
- Renovations to the interior and exterior of the UTRGV Fieldhouse including a 15,000 square foot addition to the current building housing fan amenities and hall of fame area
- Practice facility for basketball and volleyball
- Tennis locker room and operations building
- Deferred maintenance to the UTRGV Baseball Stadium

**Strategy 2: Create a Brownsville-based and Edinburg-based marching band and expand spirit programs on all campuses**

Extracurricular activities are key components of the student experience on a college campus and are known to have a positive impact on student success. Involved students have a sense of belonging and connection to their institution. They are more likely to persist and graduate as opposed to an uninvolved student. The addition of marching bands and expansion of spirit programs will create over 250 new opportunities for student involvement. Across Texas and the country, high school students engage in high quality marching band experiences and the quality of the marching band is a critical factor in a student’s college decision regardless of major. In addition to its positive impact on recruitment, the marching band is a key component in creating a high-quality student life experience leading to higher rates of student retention. It is through the marching band that students find a community in a large university and through their instrument section have a smaller, tightly knit support group that provides peer support academically and personally. Because of the complex structure of the marching band, successful bands train future leaders who work their way through increasingly sophisticated leadership roles, leading to higher success of music educators and leaders in a large number of industries outside of music.

School spirit and pride will be enhanced on our Brownsville and Edinburg campuses with performances by our marching band and spirit program. In addition to collaborating with UTRGV athletics at athletic events during athletic seasons, the marching band can perform as a whole or in parts in high traffic locations and events throughout the Rio Grande Valley in order to create excitement about the creation of the marching band, the expansion of UTRGV athletics, and fostering a connection between the university, alumni, and residents of the Valley. Such events may include:

- Parades
- “Pub Crawls” in partnership with restaurants and food truck areas
- University events
- UTRGV external stakeholder events
This strategy begins in FY 2023 with $75K in startup funds for marching bands and the expansion of spirit programs and the hiring of a Co-Director of Bands. In FY 2023, two spirit bands will be established based on the Edinburg and Brownsville campus, as well as a color guard and competitive drumline in Edinburg. A second Co-Director of Bands will be hired in FY 2024, along with a band staff that includes a full-time staff member, GTA positions, and undergraduate leadership. Full implementation of the spirit program expansion is expected in FY 2025 and the first year of marching band participation will begin in FY 2026.

Strategy 3: Add Football and Women’s Swimming & Diving programs

Current State of Athletics

UTRGV Athletics currently sponsors 16 Division I programs (eight men and eight women) and has been a proud member of the Western Athletic Conference (WAC) since 2013. UTRGV and its legacy institution, UTPA, has enjoyed NCAA Division I status since 1968. The WAC is comprised of 11 institutions and has quickly become a strong mid-major league that has proven to be a geographical and competitive fit for UTRGV.

Academics

With over 260 student-athletes competing for the Vaqueros, UTRGV student-athletes currently maintain a cumulative GPA of 3.29 and a projected Graduation Success Rate (GSR) of 92%. Over the past three years, the department GPA has increased from 3.14 to where it stands today. UTRGV will qualify for the NCAA’s academic performance funding in FY 2023 with a GSR above 90% and a Federal Graduation Rate of 65%.

Community

UTRGV Athletics ranked eighth in the country for community service amongst Division I institutions. The Vaqueros amassed 2,433 total community service hours in 2021-22. The spirit of giving back to the communities we serve has never been stronger; a key trait of helping UTRGV “Rally the Valley” and garner community support and engagement.

Support

FY 2022 was a record year for external revenue for UTRGV Athletics. Ticket revenues reached nearly $300,000; $100,000 more than the previous record set in FY19. Baseball attracted 37,220 fans over the course of the season, the most in over three decades, and set a new attendance record of 6,418 vs. UT Austin at UTRGV Stadium. Corporate sponsorships have nearly doubled since FY19 hitting an all-time high $400,000 in FY 2022. Philanthropic support continues to strengthen. In FY19, Athletics raised $339,000 and is expected to reach $1.1M raised by the end of this fiscal year.

Competitive Success

UTRGV’s commitment to enhancing facilities and investment in the student-athlete experience will certainly heighten across the board success of our programs. Over the past 18 months, UTRGV has hired three sitting Division I head coaches in the sports of women’s soccer, men’s basketball, and men’s soccer. This is the first time UTRGV has been able to attract this type of attention from coaches across
the country and is a clear indicator of what is to come for UTRGV Athletics. Recent competitive
highlights include:

- **Baseball** – Since 2019, three 30+ win seasons
- **Women’s Basketball** – 2019 WBI Appearance
- **Men’s Basketball** – 2018 CBI Appearance and 2019 CIT Appearance
- **Track & Field** – 2021 U.S. Olympic Trials semifinalist (Desirea Buerge)
- **Men’s Soccer** – First-ever Top 25 Appearance in 2021 finishing second in the WAC
- **Volleyball** – 2016 NCAA Tournament Appearance & 2021 NIVC Tournament Appearance

**Western Athletic Conference**

Conference stability in today’s college athletics landscape has never been more critical. Since fall 2019,
UTRGV has become a leader in helping reshape the WAC. In 2023-24, the conference will feature 11
institutions with a strong Texas representation including UT Arlington, Stephen F. Austin, Tarleton State,
Abilene Christian, and UTRGV. For the first time in decades, UTRGV is part of a strong and growing
league that provides tremendous opportunities for NCAA postseason play. The WAC is now placing
multiple teams in the NCAA Championships across several sports and the strength of basketball has
improved drastically since the membership expansion in 2021.

The addition of football serves a great purpose for all existing 16 sports programs at UTRGV. The
expansion further protects UTRGV’s position in the WAC and will enhance the university’s position when
faced with future conference realignment for decades to come. Once football is added, UTRGV will mark
the sixth Division I FCS football institution in the WAC. For the foreseeable future, the WAC and Atlantic
Sun Conference have formed a scheduling and automatic qualifier alliance to ensure access to the FCS
National Playoffs in the sport of football.

**Leadership Team**

Alignment between athletics leadership and the executive leadership at UTRGV has never been
stronger. UTRGV Athletics senior administration is poised to take on the work required for sport
expansion, facility construction, and the addition of approximately 130 new student-athletes.

Vice President and Director of Athletics, Chasse Conque, will soon begin his fourth year leading UTRGV
and his ninth year overall leading a Division I athletics department. The senior administrative team is
comprised of ten professionals that bring significant experience and diversity that will serve UTRGV well
as the institution undertakes these initiatives. The senior administration includes Deputy AD/Senior
Woman Administrator, Molly Castner, Deputy AD/Chief Revenue Officer, Vince Volpe, Sr. Associate AD
for Business Operations, James Martinez, Sr. Associate AD for Facilities & Operations, John Evans, Sr.
Associate AD for Communications, Jonah Goldberg, Sr. Associate AD for Compliance, Marques Dantzler,
Associate AD for Marketing & Strategic Initiatives, Sara Hernandez, Associate AD for Sports Medicine,
Steven Kraus, and Assistant AD for Corporate Partnerships & Ticketing, Seth Jones.

**Future state: Addition of Women’s Swimming and Diving and Football**

Through the addition of women’s swimming and diving and football, UTRGV will increase opportunities
for student-athletes, while also providing programing to enhance campus life. Over the past several
decades, the Western Athletic Conference has benefited from strong swimming and diving, and in 2021 reinstated Division I FCS football. Football sponsorship returned to the conference following the addition of several new institutions that sponsor the sport. Today, the WAC now boasts five universities from the state of Texas and an overall conference membership of 11 institutions. UTRGV is the second longest tenured member in the league since joining in 2013.

**Women’s Swimming & Diving**
This strategy begins in mid-FY 2023 with the hiring of a head coach. FY 2024 will mark the first competitive season for women’s swimming & diving. The hiring of a head coach in FY 2023 and two assistant coaches later that year, will allow one-year for recruiting before competition begins in fall 2024. The expected roster for women’s swimming & diving is approximately 35 student-athletes.

In partnership with the City of Pharr, UTRGV swimming & diving student-athletes will benefit from a newly constructed, state-of-the-art facility that opened its doors in February 2022. This facility will serve as the home for UTRGV and recently was just awarded the 2023 WAC Swimming & Diving Championships. UTRGV student-athletes will train and compete at this facility which is located seven miles from the UTRGV campus in Edinburg. The City of Pharr Natatorium will provide UTRGV student-athletes one of the finest collegiate facilities in the country.

**Football**
This strategy begins in FY 2023 with the hiring of a head football coach and two coordinators in preparation for the program’s first competitive season in FY 2026. The remaining assistant coaches and support staff will be hired in FY 2024. Following the signing of the first recruiting class in FY 2024, the program will conduct a practice year in FY 2025. The expected roster for football in FY 2025 and FY 2026 is 60 and 90 student-athletes respectively.

Beginning with the program’s first year of competition, UTRGV will be recognized as a full member of Division I FCS, eligible for NCAA postseason, and play a full Western Athletic Conference schedule.

UTRGV is committed to competing in an existing football stadium facility in the Rio Grande Valley. UTRGV football will play at least one contest each year in Brownsville at the 10,000 seat Sam’s Memorial Stadium, just 2.5 miles from the UTRGV campus in Brownsville. For the remaining home contests, UTRGV is in early discussions with officials at H-E-B Park located 3.5 miles from UTRGV’s Edinburg campus. The stadium seats 9,735 and is home to the RGV FC Toros (soccer). Football is expected to play five to six home games each year.

UTRGV plans to start construction for an on campus (Edinburg) facility that would serve as the operations center for football along with several other sports programs. The Vaqueros Performance Center will feature a football locker room, coaches’ offices, and meeting space. The 48,000 square foot facility will also include a weight room, academic learning center, and sports medicine facility that will be shared by several athletics programs including football. The facility will be constructed north of the UTRGV Baseball Stadium on Sugar Road and will include two football practice fields. The estimated cost for the Vaqueros Performance Center is $30M.
b. Investment & Funding

A student referendum was conducted in Fall 2021, which considered the expansion of spirit programs, addition of two marching bands, women's swimming and diving, and football. UTRGV students voted in favor of an $11.25 per credit hour increase to the Intercollegiate Athletics Fee to support the efforts to enhance the student experience and campus life.

This was the first student referendum of its kind since the creation of UTRGV. The referendum was held over a three-day period, from November 8-10, 2021, and voter turnout was record-breaking with 5,784 students voting or 17.86% of Fall enrollment, of which a resounding 60.46% voted in favor. By comparison, the historical voter turnout for SGA elections held each Spring have a 3.97% average turnout. To accommodate participation, voting was available in person and 24-hour online. The positive response is attributed not only to the promised addition of women's swimming and diving, football, marching band, and expanded spirit programs, but also to the greater appreciation of the importance these investments hold for the future of UTRGV and its community.

In addition to our student support, the UTRGV Foundation has allocated $1 million in support of enhancing student campus life, and already 17 local donors have pledged $50k - $100k each in support of sport expansion, with a goal to reach $1 million by September. The excitement surrounding the transformation of UTRGV's student life experience is helping our recruitment of top student athletes which is generating record season ticket sales, corporate sponsorships, and philanthropic support. The “Rally the Valley” campaign is truly unifying our region, and we are committed to play games throughout the Rio Grande Valley.

Athletic revenues to support sport expansion are expected to continue to rise. The uptick in corporate partnerships, ticket sales, attendance, and philanthropy – all prior to the launch of a football program – are promising indicators of the support for UTRGV in the Rio Grande Valley.

While the student fee increase will assist in covering a good portion of the costs associated with sport expansion, the athletics department is committed to increasing revenue streams by $1.4M by FY 2027, totaling $2.6M. Increased revenues are projected in ticket sales, corporate partnerships, philanthropic support, away game guarantees and increased NCAA distributions for additional sport sponsorship.
c. **Budget**

### Revenues

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### Expenses

**Football**

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**Swimming and Diving**

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**Other Operating Expenses**

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<td>Spirit and Marching Band</td>
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### Estimated Operating Margin

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<th>Projected FY 2026</th>
<th>Projected FY 2027</th>
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<tr>
<td>Net Surplus/(Deficit)</td>
<td>$1,172,581</td>
<td>$1,746,675</td>
<td>$(1,291,869)</td>
<td>$324,359</td>
<td>$186,503</td>
<td>$183,759</td>
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**Notes regarding the budget:**

- The pro forma demonstrates the financial stability of the addition of football, women’s swimming and diving, marching bands, and the expansion of the spirit program.
- All revenues and expenses shown in the pro forma are in addition to the athletic department’s existing revenues and expenses.
- The pro forma was developed from the UTRGV football feasibility study and several NCAA institutional financial databases. The football feasibility study provided data and experience-based insights into the incremental revenues, expenses and one-time costs that can be expected with sport expansion.
- Operating expenses are based on data from WAC and FCS peer intuition comparisons. Expenses related to sports equipment, uniforms, supplies, medical expenses and insurance, student-athlete nutrition, and other miscellaneous expenses.
- Operating expenses also include $500,000 for rental of an off-campus existing facility for home competitions.
• Student aid was based on fully funding maximum scholarships allowed by the NCAA for football (63) and women’s swimming and diving (14).
• Salaries for coaches, administrative and support staff were based on WAC and FCS peer institutions. By FY 2026, 34 new full-time positions (coaches and staff) would be added to the athletics department to support the additional programs and student-athletes.
• Travel expenses recorded for the additional programs are based on peer institution comparisons and took into consideration the geographical location of UTRGV in south Texas. Travel includes team travel for competitions and recruiting travel for coaches and visiting prospective student-athletes.
• Debt service listed in the pro forma would cover the costs of the Vaqueros Performance Center, the primary football facility that would be shared by other UTRGV athletic programs.
• Revenues listed in the pro forma are based on realistic and conservative increases in student fee collection, ticket sales, fundraising, corporate partnerships, away game guarantees, and NCAA distributions.
• Direct Institutional Support will remain relatively unchanged with sport expansion

d. Preliminary Timeline

**FY 2023**

By April 2023, the head football coach is hired along with assistant coaches and coordinators, and the initial operating budgets are established as illustrated in the attachment. In late Spring, a women’s swimming and diving head coach is hired. The university will explore Public Private Partnerships (P3s) for cost-saving opportunities in the development of new housing with a goal of completion of the new housing by Spring 2024.

**FY 2024**

The women’s swimming and diving program hires an assistant coach and establishes a $150K scholarship budget for the recruitment of student-athletes. Operating budgets are increased as salaries and other expenses are now incurred annually for the new athletic programs, marching bands, and spirit programs.

**FY 2025**

This marks the first year of competition of women’s swimming and diving and is supported by increased scholarship and recruiting budgets to accommodate an anticipated 35 student-athletes. NCAA events for women’s swimming and diving are scheduled to be held at the City of Pharr’s new state-of-the-art natatorium.

Football conducts a practice year, and final hires are made that include graduate assistants, student workers, and a video coordinator. Budgets are increased to cover scholarships, equipment investments, and travel for recruitment of student-athletes.

Other increases include about 10 additional administrative support staff to include compliance, academics, marketing, sales, facilities, etc. Debt service to support the expansion of the athletics
programs begins after substantial completion of the $30M Vaqueros Performance Center, the planning of which began in FY 2022.

**FY 2026**

Planned costs for competition are held down by leveraging opportunities to play home games at existing stadiums across the Rio Grande Valley. New revenue is received from ticket sales, sponsorships, and the NCAA. Scholarships are increased to accommodate approximately 90 student-athletes. Finally, about 4 administrative staff members needed to fully support over 400 student-athletes competing in 18 Division I level programs are hired.
V. KEY RISKS

Implementation of these programs and associated facility planning are currently on hold pending the Board of Regents approval of the athletics fee increase. It is critical that the fee increase be implemented this coming Fall as, due to the mandated participation in four-year guaranteed plans which UTRGV applies to both tuition and mandatory fees, it will take four years to fully phase in the additional revenue. In other words, only the incoming Fall class of 2022 will be impacted by this rate increase.
VI. ECONOMIC IMPACT

In 2018, the UTRGV Data and Information Services Center conducted an economics study to elevate the economic impact of Division I football to the Rio Grande Valley. In Fall 2021, the Data and Information Services Center reviewed the 2018 study and concluded the data remains accurate. Considering UTRGV’s commitment to utilize existing competition facilities in the Rio Grande Valley and not construct an on-campus stadium, some of the figures provided are not relevant at this time.
VII. APPENDICES

1) 2017 Football Feasibility Study
2) 2018 Economic Impact Study
3) Vaqueros Performance Center Renderings
4) HEB Park one-pager (including other options in Pharr & McAllen)
5) Sams Memorial Stadium one-pager
6) Pharr Natatorium one-pager
2017 Football Feasibility Study
University of Texas Rio Grande Valley

Football Feasibility Study

August, 2017

College Sports Solutions
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I. Executive Summary

This Executive Summary is provided as a guide to the information, research, analysis, and recommendations contained in this report. The CSS team was impressed with and thanks President Dr. Guy Bailey, Athletics Director Chris King, and their staffs for the professionalism, knowledge, transparency, and enthusiasm shown throughout this review. There is clearly widespread local eagerness and excitement about the emergence of the “new” university and its potential to transform the entire Rio Grande Valley. The prospect of adding football to the UTRGV athletics program has already resonated with students, faculty and staff, as well as the community at large.

The establishment of football at UTRGV will require a determination as to its desired level of competition. Given the size of the university and its aspirational goals to be recognized as a Tier One research institution, CSS would recommend entry at the FBS level, which will require an invitation from an existing conference. Although it may be necessary initially, CSS does not recommend an attempt to play football independently at any level, as the operational difficulties, particularly with scheduling, present additional issues that can become problematic both as to management and resources. If the decision is made to add football, CSS suggests immediate and ongoing discussions with potential conferences as to their interest in UTRGV as a football-playing member. Findings herein are based on an assumption of inclusion in an existing conference.

There will be initial start-up/one-time facility costs to add football at the FBS level. Those will include items such as stadium construction/renovations/improvements, practice facilities, locker rooms, coaches’ and support staff offices, academic areas, strength and conditioning areas, training and medical areas.

There will also be obvious annual ongoing expenses. Those include compensation for coaches’ and additional support staff, grants-in-aid phased in over a period of years, stadium and facility maintenance, and annual operational costs that include team travel, recruiting, academic services, training and medical services, strength and conditioning services, etc. Best estimates are shown in the pro formas set forth herein for the addition of football (VII. Football Planning Considerations).

Finally, there are substantive Title IX implications relative to the addition of football. The addition of from 100 to 120 male student-athletes will dramatically alter the female to male ratios of the current student-athlete population. The infusion of that number of males will likely necessitate the addition of one or more additional women’s intercollegiate sports in the future. This will require further study and a definitive strategic plan.

General Observations

There is broad consensus throughout the university that UTRGV could be well served by adding football. With a projected enrollment exceeding 40,000 by 2025, it is a transformational time for the university - a window of opportunity in which people are expecting change. Like the new medical school, a football program would likely elevate the public profile of the university and serve as a rallying point for supporters both on and off campus. In addition, football would provide an accelerated track to build the school’s branding and marketing identity.

It is not insignificant that many, if not most, of the UTRGV’s aspirational peer group research institutions (UT-San Antonio, UTEP, North Texas State, New Mexico State, etc.) sponsor football programs. In fact,
from 2011-2015 36 football programs have been added at NCAA, NAIA or independent institutions, including at least five in Texas. Ten football programs have been dropped in that same span, including two at schools that closed and the University of Alabama, Birmingham, which immediately returned the program to resume play in 2017. Rationale for adding the sport at those institutions included raising the school’s profile, increasing enrollment, addressing gender imbalances, increasing student diversity, enhancing fundraising, adding vibrancy to campus life and causing positive economic impact to both the campus and the region.

Because the Rio Grande Valley is comprised of 39 political jurisdictions, including several municipalities that strongly support their high school teams, and given the uncertainty of funding, many questions remain regarding the location and construction and/or leasing of a football stadium and support facilities. Possible options for the construction of a new facility or the leasing of an existing one are contained in this report, but the successful solicitation of major gifts, public-private partnerships, advertising sponsorships (including perhaps a naming rights sponsor) will be perpetually important.

As this report makes clear, all of the options for adding football will require additional funding. Thus, a university business plan and funding model regarding student fees and university sources in support of the athletics program would need to be conducted. Additionally, there were a small number of concerns that adding football might divert funds from other sports, academic departments or general student services. It is noteworthy that, including even the current student fee support of athletics, the department receives just 2.3 percent of its budget from all university sources, compared to average institutional support for athletics nationwide of about 5 percent.

Despite the funding challenges, virtually every University constituent, as well as the surrounding communities, are in agreement that adding football would be a dramatic and positive step in raising awareness of the university, legitimizing the UTRGV athletics program and enhancing the school’s self-image.
II. Background and Scope of the Study

College Sports Solutions (CSS) was engaged by University of Texas Rio Grande Valley (UTRGV) in July of 2016 to conduct a comprehensive analysis and benchmarking study in order to assist the university in determining the feasibility of adding intercollegiate football to its current athletics program. Specific focus is placed herein on the financial aspects of such an endeavor, with benchmarking of other football programs and analysis of estimated revenues and expenses. Also included is a suggested tentative timeline for possible implementation of the sport at the Football Championships Subdivision (FCS) or the Football Bowl Subdivision (FBS) level, along with specific case studies.

Research, benchmarking and analysis is provided in the following categories:

- Institutional Profile
- Aspirational Peer Group
- Athletic Revenue - University Support & Generated
- Athletic Expenses
- Scholarships
- Staffing
- Facilities
- Title IX
- NCAA Financial Information
- Possible Conference Affiliation
- Market assessment

The CSS team, consisting of President Jeff Schemmel and consultants Jim Livengood, Rick Bay, and Heather Ould, visited UTRGV and the surrounding communities across the Rio Grande Valley on three occasions from July to September. The CSS team met with university administrators, faculty, staff, coaches, student-athletes, and members of student government to gather information and sentiment relative to adding football.

These visits included tours of campus and athletic facilities as well as interviews with University and Athletic Department leadership, coaches and staff, and leaders of the surrounding communities - specifically the following people and groups:

**UTRGV Leadership**

- UT System Regent – Mr. Ernie Aliseda
- UTGRV President – Dr. Guy Bailey
- UTGRV Director of Athletics – Mr. Chris King
- Provost, Executive Vice-President, Academic Affairs – Dr. Havidan Rodriquez
- Vice-President for Business Affairs (Outgoing) – Mr. Marty Baylor
- Vice-President for Business Affairs (Incoming) – Mr. Rick Anderson
- Vice-President for Advancement – Dr. Kelly Scrivner
- Vice-President for Governmental and Community Relations – Ms. Veronica Gonzalez
UTRGV Group Representatives

- Football Feasibility Committee – Chair, former UT football coach, Mack Brown
- Sr. Executive Staff - Department of Athletics
- Coaching Staff (various) – Department of Athletics
- Faculty/Staff leadership – Edinburg
- Student Body leadership – Edinburg
- Student-Athlete leadership – UTGRV Department of Athletics
- Faculty/Staff leadership – Brownsville
- Student Body leadership – Brownsville

Community Leaders

- Juan Hinojosa – Texas State Senator
- Ernie Aliseda, Attorney, University of Texas System Board of Regents
- Ambrosio Hernandez – Mayor, City of Pharr
- Jim Darling – Mayor, City of McAllen
- Richard Garcia, Mayor, City of Edinburg
- Chris Boswell – Mayor, City of Harlingen
- Tudor Ulhorn, District 2 Commissioner, City of Harlingen
- Richard Hinojosa, City Manager, City of Edinburg
- Gus Garcia – Executive Director, Edinburg Economic Development Corporation
- Richard Cortez, McAllen City Commissioner, District 1, former Mayor of McAllen
- Nolan Perez, Gastroenterology Consultants Perez Nolan E MD, Member of Football Feasibility Committee, Community Member, Serves on UT System Chancellor’s Council Executive Committee
- Alonzo Cantu – CEO, Cantu Entertainment Group
- Rene Borrego – President, Cantu Entertainment Group
- Bert Garcia – President, Rio Grande Valley Vipers and Toros
- Val LaMantia Peisen – Partner/Owner, L & F Distributors
- Ford Sasser – President, Rio Bank
- David Guerra – President, IBC Bank
- Reba Cardenas McNair, Real Estate Developer
- Dan Martinez, Managing Partner and CEO of Dan Martinez & Associates, L.L.C., Houston
- David Oliveira, Attorney, Roerig, Oliveira, & Fisher L.L.P.
- Nick Serafy, CEO at Proficiency Testing Service
- Dr. Ruben Torres, Obstetrician & Gynecologist
- Various V Club Members and Season Ticket Holders

History

The University of Texas Rio Grande Valley (UTRGV) was created by the Texas Legislature in 2013 as the first major public university of the 21st century in Texas. This transformative initiative provided the opportunity to expand educational opportunities in the Rio Grande Valley, including a new School of Medicine, and made it possible for residents of the region to benefit from the Permanent University
Fund – a public endowment contributing support to the University of Texas System and other institutions.

UTRGV has locations and research and teaching locations throughout the Rio Grande Valley including in Boca Chica Beach, Brownsville (formerly The University of Texas at Brownsville campus), Edinburg (formerly The University of Texas-Pan American campus), Harlingen, McAllen, Port Isabel, Rio Grande City, and South Padre Island. UTRGV, a comprehensive academic institution, enrolled its first class in the fall of 2015, and the School of Medicine welcomed its first class in the summer of 2016.

In the summer of 2016, UTRGV, under the direction of President Bailey and athletics director King, formed a football feasibility committee comprised of university faculty, students, alumni, local government and business persons to meet and work with the CSS team regarding the prospect of adding football. Legendary University of Texas football coach Mack Brown volunteered to chair the committee, and NCAA executive vice-president Oliver Luck agreed to serve as a special consultant.
III. NCAA Regulations

The following discusses NCAA regulations relevant to establishing a new football program at the Division I FCS level, reclassifying from Football Championship Subdivision (FCS) to Football Bowl Subdivision (FBS) and continuing participation requirements at both the FCS and FBS levels. Please note that until an institution obtains final approval for FBS participation (i.e., completes the reclassification process) it would participate at the FCS level.

Starting an NCAA Football Program
For current Division I institutions, the process of starting football as an NCAA sanctioned sport requires compliance with NCAA Bylaw 3.2.4.5 (Application of Rules to All Recognized Varsity Sport). That bylaw states that an institution’s president or chancellor must first officially award the sport varsity status. This is accomplished by making a clear pronouncement that (1) the sport shall reside under the control of the department of athletics, (2) the eligibility of student-athletes participating shall be reviewed and certified in accordance with athletic department policies, and (3) participants shall be eligible to receive official varsity awards. Once these provisions are satisfied, the sport is considered eligible to compete at the FCS level.

In addition, FCS requires an institution to sponsor a minimum of fourteen (14) sports. This requirement may be satisfied by sponsoring a minimum of 7 men’s sports and 7 women’s sports, or 6 men’s sports and 8 women’s sports (NCAA Bylaw 20.10.1). FCS institutions must schedule and play more than fifty percent (50%) of its football games against FCS and FBS opponents.

Transitioning to FBS
The transition process from FCS to FBS can only begin with a bona fide offer to join an FBS Conference (NCAA Bylaw 20.4.2.1.1). Once received, the institution may begin the formal transition process outlined below.

First, the President must submit to the NCAA written notice, a five thousand dollar ($5,000) fee, and a completed application for reclassification. The notice and application must be submitted no later than June 1st two years prior to August 1st of the year in which the institution wishes to reclassify as FBS (NCAA Bylaw 20.4.2.1.2). At the same time, the institution must also submit a strategic plan addressing the Division I Philosophy Statement (NCAA Bylaw 20.9.2) and requirements of the Institutional Performance Program.

Once the application has been submitted the institution is no longer eligible for the FCS Championship, and shall undergo a two-year reclassification process (NCAA Bylaw 20.4.2.1.4), during which ongoing progress is monitored by the NCAA (NCAA Bylaw 20.4.2.1.3).

During the first year of the reclassification process, the President, Athletics Director and Senior Compliance Administrator must attend an orientation session conducted by the NCAA office.

The institution is required to submit an annual report (which includes a summary of violations) and an updated strategic plan containing initial feedback and progress by June 1st of the end of the first year of the reclassification process (NCAA Bylaw 20.4.2.1.4.1).
During the second year of the reclassification process, the institution shall operate in full compliance with all FBS legislation and membership requirements (NCAA Bylaw 20.4.2.1.4.2). Again, the institution must submit an annual report and updated strategic plan confirming compliance with FBS legislation and membership requirements.

Lastly, during the reclassification period the institution shall undergo a compliance review conducted by a third party approved by the Council. A copy of that report must be submitted to the Council (NCAA Bylaw 20.4.2.1.4.3).

If the institution has satisfied all of the membership criteria (other than the scheduling requirement during the first year of reclassification) and complied with all other bylaws relative to FBS for two years preceding June 1st, the institution’s request to participate in FBS will be referred to the Board of Directors for final approval (NCAA Bylaw 20.4.2.1.3).

An institution competing at the FBS level must satisfy requirements in the areas of financial aid, sport sponsorship, scheduling and attendance, as follows:

- Provide at least ninety percent (90%) of the permissible maximum number of football grants per year over a rolling two year period. Based on current NCAA legislation this threshold would be an average of seventy six and one-half (76.5) football grants per year.
- Provide a minimum total of two hundred (200) grants-in-aid or spend four million dollars ($4,000,000) on athletic grants for all of its sports on an annual basis (NCAA Bylaw 20.9.9.4).
- Sponsor a minimum of sixteen (16) sports while sponsoring no fewer than six (6) men’s programs and eight (8) women’s programs.
- Average at least fifteen thousand (15,000) in actual or paid attendance for all home football games (NCAA Bylaw 20.9.9.3). This number is calculated once every two years on a rolling basis. The specific manner in which actual and paid attendance may be calculated is outlined in NCAA Bylaw 20.9.9.3.1.

The institution is required to undergo an annual certified audit verifying its football attendance. The official audited attendance numbers must be received at the national office by February 15th after the season is completed (NCAA Bylaw 20.9.9.3.2).

NOTE: The establishment of an NCAA Football (FCS) program and the transition process to FBS may occur simultaneously. Essentially, once a program is awarded varsity status it may begin the transition to FBS immediately provided the necessary criteria is satisfied.

The following provides specific information as to financial aid by subdivision and limitations on the number of coaches.

**Maximum Aid and Annual Limit:**

- **FCS:** There is an annual limit of 30 on the number of initial counters (NCAA Bylaw 15.02.3.1), an annual limit of 63 on the value of financial aid awards (equivalencies) to counters, and an annual limit of 85 on the total number of counters (including initial counters) in football (NCAA Bylaw 15.5.6.2).
- **FBS:** There is an annual limit of 25 on the number of initial counters (NCAA Bylaw 15.02.3.1) and an annual limit of 85 on the total number of counters (including initial counters) in football.
(NCAA Bylaw 15.5.6.1). FBS football is a head-count sport, while FCS football is considered an equivalency sport.

**Limit on the Number of Coaches:**

- **FCS:** There is a limit of 11 coaches of any type who may be employed by an institution in championship subdivision football (NCAA Bylaw 11.7.5).
- **FBS:** There is a limit of 1 head coach, 9 assistant coaches, and 4 graduate assistant coaches who may be employed by an institution in bowl subdivision football (NCAA Bylaw 11.7.4). In April 2017, the Division I Council moved to add a 10th assistant coach effective January 2018.
IV. Benchmarking

As stated, UTRGV can pursue either FCS or FBS football. Those two levels are substantially different, with FBS requiring considerable additional investment, particularly in areas of coaching and support staff, scholarships, and likely in areas such as team travel, recruiting, and facilities.

The following provides a listing of FCS and FBS conferences.

<table>
<thead>
<tr>
<th>Football Championship Subdivision Conferences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Big Sky Conference</td>
</tr>
<tr>
<td>Big South Conference</td>
</tr>
<tr>
<td>Colonial Athletic Association</td>
</tr>
<tr>
<td>Ivy League</td>
</tr>
<tr>
<td>Mid-Eastern Athletic Conference</td>
</tr>
<tr>
<td>Missouri Valley Football Conference</td>
</tr>
<tr>
<td>Northeast Conference</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Football Bowl Subdivision Conferences</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Athletic Conference</td>
</tr>
<tr>
<td>Atlantic Coast Conference*</td>
</tr>
<tr>
<td>Big Ten Conference*</td>
</tr>
<tr>
<td>Big 12 Conference*</td>
</tr>
<tr>
<td>Conference USA</td>
</tr>
</tbody>
</table>

| *The above mentioned conferences are granted autonomy to permit the use of resources to advance the legitimate educational or athletics-related needs of student-athletes and for legislative changes that will otherwise enhance student-athlete well-being (NCAA Bylaw 5.0.2.1.1). (Autonomous Five)*

CSS compared institutions in a variety of areas, including general institutional information, athletics sport sponsorship/financial information, and compared the sport of football specifically at both FCS and FBS institutions. For purposes of this analysis, UTRGV is compared to all FCS institutions and Group of Five FBS institutions [American Athletic Conference (AAC), Mountain West Conference (MWC), Mid-American Conference (MAC), Conference-USA (CUSA), and the Sun Belt Conference (SBC)]. In addition, UTRGV is benchmarked against a group of peer institutions. These 14 institutions were identified as academic peer or aspirational peers within the institution’s Strategic Plan or through discussions with President Bailey. The final peer group as approved by Dr. Bailey is listed below. All of these institutions compete within the Football Bowl Subdivision.

<table>
<thead>
<tr>
<th>Academic Peer Institution Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Central Florida</td>
</tr>
<tr>
<td>University of Cincinnati</td>
</tr>
<tr>
<td>East Carolina University</td>
</tr>
<tr>
<td>Florida Atlantic University</td>
</tr>
<tr>
<td>Florida International University</td>
</tr>
<tr>
<td>University of Houston</td>
</tr>
<tr>
<td>University of Louisiana Lafayette</td>
</tr>
<tr>
<td>University of New Mexico</td>
</tr>
<tr>
<td>University of North Texas</td>
</tr>
<tr>
<td>University of South Florida</td>
</tr>
<tr>
<td>Texas State University</td>
</tr>
<tr>
<td>University of Texas El Paso</td>
</tr>
<tr>
<td>University of Texas San Antonio</td>
</tr>
</tbody>
</table>

The data is derived from various sources including the NCAA Institutional Performance Program (IPP) (FY2015), NCAA Dashboard (FY2015), and other NCAA published information. The NCAA IPP system is a
review and planning tool providing a research-based approach to financial reporting through uniform and common definitions, as well as opportunity for comparisons against peers.

Data is reported for the 25th, 50th, and 75th percentile for each area and compared to UTRGV when applicable. In some instances, the NCAA Dashboard was utilized and noted as such. Similarly, this system reports information for the 25th, 50th, and 75th percentile.

Data is used from FY15 for UT Pan American, and then FY16 for UTRGV (its first year), and compared both those sets of numbers against the FY15 numbers of the institutions against which UTRGV was benchmarked. Information for the benchmarked groups is not yet available for FY16, thus comparisons only to the FY15 numbers of those institutions.

Undergraduate Student Enrollment
In the chart below UTRGV’s undergraduate student enrollment is compared to the respective benchmark groups. This includes male and female enrollment as of fall semester 2014. This undergraduate enrollment size of 13,652 was prior to the creation of the new UTRGV institution. CSS researched UTRGV enrollment data for fall 2015, which is a more accurate representation of current enrollment. That number was 24,547. This enrollment total is comparable to the 75th percentile of the peer institutions and higher than the 75th percentile of the other two benchmarking groups.

Sport Sponsorship
Sport sponsorship statistics below compare the number of sports overall and by gender. NCAA sport sponsorship requirements for FBS are highlighted previously in the NCAA Rules section of this report. UTRGV sponsors 16 sports (8 men’s and 8 women’s). This is currently at the 25th percentile of all peer groups. With the addition of football and potentially another women’s sport, this would bring the sport sponsorship total to 18 at UTRGV, which would be above the 50th percentile for all benchmark groups.
With the addition of football, based on current sports, UTRGV would of course increase to 9 men’s sports. This would rank at the 75th percentile for men’s sports for the Group of Five institutions and the identified institutional peers. At 9 men’s sports, this would be above the 50th percentile in FCS. An increase of 1 women’s sport with the addition of football would place the institution at the 25th percentile for all benchmarking groups.

Institution Expenditures and Allocation for Athletics
UTRGV had total institution expenditures of $275M for FY15. This lies between the 50th and 75th percentile of FCS institutions, nearly $100M below the 25th percentile of the FBS Group of Five, and more than $200M below the Peer institutions. In comparison, UTRGV in FY16 totals $441,511,897 which is higher than the 75th percentile of FCS institutions and falls between the 25th and 50th percentile for the Group of Five. This higher figure still lags behind the peer institutions at approximately $50M below the 25th percentile.
The chart below identifies total athletics expenditures. UTRGV had Total Athletic Expenditures of $10,064,057 in 2014-15 and $12,680,880 in FY16. The FY16 is comparable to the 25th percentile of FCS institutions.

The following shows total athletic expenditures as a percentage of total institutional expenditures. UTRGV athletic expenses represent 3.7% of total institutional expenditures in FY15 and 2.9% in FY16. Both of these figures lies below the 25th percentile for all groups by more than 1%.
Athletics Revenue
Athletics revenues are classified in two primary categories – Allocated and Generated Revenue.

A. Allocated Revenue
Allocated revenues are defined as those athletic revenues provided by the institution. Allocated revenues are provided in a variety of ways at institutions throughout the country, influenced by many factors, including state laws, system and institutional policies, and characteristics unique to each school.

Allocated revenues include, but are not limited to:

- Direct Institutional Support
- Indirect Facility and Administrative Support
- Student Fees
- Direct and Indirect Government Support

Direct Institutional Support. Direct Institutional Support includes actual funds provided by the institution to athletics for the operations of intercollegiate athletics. This includes:

- Unrestricted funds allocated to the athletics department by the university (e.g. state funds, tuition, tuition waivers, transfers).
- Federal work study support for student workers employed by athletics, endowment unrestricted income, spending policy distributions and other investment income distributed to athletics in the reporting year to support athletic operations.

UTRGV’s Direct Institutional Support revenue of $3.5M in FY15 falls below the FCS 25th percentile and slightly higher than the 25th percentile for the FBS group of five and peer institution groups. In FY16 this figure declined to $1,966,308 for UTRGV.

Indirect Facility & Administrative Support. Indirect Facility & Administrative Support includes the value of costs covered and services provided by the institution to athletics but not charged to athletics including, but not limited to:

- Administrative services provided by the university to athletics but not charged such as HR, Accounting and IT
- Facilities maintenance
- Security
• Risk Management
• Utilities

UTRV reported a total of $1.4M for this category in FY15 and $1.8M in FY16. Both of these figures are between the 50th and 75th percentile for the FCS and Group of Five. The FY16 figure for UTRGV is approximately $300K above the 75th percentile for the peer institutions.

Student Fees. Student Fees include fees assessed and restricted for support of intercollegiate athletics. For FY15, the UTRGV total was $4M, higher than the 75th percentile of FCS, but well below the 50th percentile for the group of five, and below the 25th percentile for the peer institution group. With the formation of UTRGV, student fees were $8.4M in FY16, which is higher than the 50th percentile of the FBS group of five but still trailing the 50th percentile of the peer institutions by approximately $3M.

Direct or State Government Support. In the final category, “Direct or State Government Support,” UTRGV reported $0 for both fiscal years. This category includes state, municipal, federal and other government appropriations made in support of athletics. This amount includes funding specifically earmarked to the athletics department by government agencies for which the institution cannot reallocate. The 50th percentile of each benchmarking groups also reported zeroes.

Total Allocated Revenue. Total Allocated Revenue was sourced using the NCAA Dashboard. This is the total revenue from all institutional categories identified and shown herein. UTRGV’s $8.9M for FY15 in allocated revenue is approximately $2M below the 50th percentile for FCS, and more than $10M below the 50th percentile for the Group of Five and peer institutions. The FY16 figure increased to $12.39M.
which is slightly higher than the FCS 50th percentile but falls below the Group of Five and Peer Institutions 25th percentile.

B. Generated Revenue
Generated revenues are all revenues produced by athletics through sources that include, but are not limited to:

- Fundraising
- Ticket Sales
- Game guarantees
- Conference and NCAA Distributions
- Broadcast rights
- Royalties, Advertising, & Sponsorships
- Endowment and investments
- Third party revenue
- Camp income
- Other external revenue areas

UTRGV Athletics generated $1,414,846 in FY15 and $1,711,270 in FY16. Both totals rank below the 25th percentile for all benchmarking groups. Further information relevant to generated revenues for football will be provided later within this section.
Football
The following provides information specific to the sport of football. This includes generated revenues, expenditures, and attendance benchmarking.

A. Generated Revenue.
Generated revenues for FCS football range from a total of $573K (25th percentile) to $1.36M (75th percentile). For the FBS Group of Five, the range is $2.6M (25th percentile) to $6.4M (75th percentile). The institutional peers ranged from $3.2M (25th percentile) to $6.9M (75th percentile). Further information in specific revenue categories follows. In general, FCS has significantly lower numbers than the FBS groups.

**Football Total Generated Revenue**

Ticket Sales. Ticket sales is defined as sales of admissions to athletics events. This may include public, faculty and student sales as well as shipping and handling fees. Any amounts paid in excess of ticket's face value are reported within the contributions category.

**Football Ticket Sales**

Football Contributions. Football Contributions is defined as amounts received directly from individuals, corporations, associations, foundations, clubs or other organizations that are designated, restricted or unrestricted by the donor for the operation of the football program. This also includes the amounts paid in excess of a ticket's value. Contributions shall include cash, marketable securities and in-kind contributions. In-kind contributions may include dealer-provided automobiles (market value of the use of a car), apparel and soft-drink products for use by staff and teams.
Game Guarantee. This category includes revenue received from participation in away games.

B. Expenditures
The following provides summary information on total football expenditures. In FCS, expenses ranged from $2.7M to $4.1M for the 25th to 75th percentiles. Expense ranges for the Group of Five and institutional peers were from $7M to over $12M for the 25th to 75th percentiles.

Specific Expenses. Further information is provided below for specific expense categories. Information on compensation includes head coach, assistant coach pool, and administrative staff. The total includes compensation paid specific to the sport of football and reportable on the university or related entities W-2 and 1099 forms inclusive of:
• Gross wages and bonuses.
• Benefits including allowances, speaking fees, retirement, stipends, memberships, media income, tuition reimbursement and earned deferred compensation.

Also included in this category are compensation, bonuses and benefits paid by a third party and contractually guaranteed by the institution, but not included on the institutions W-2 including:

• Car stipend
• Country club membership
• Allowances for clothing, housing, and entertainment.
• Speaking fees
• Camps compensation
• Media income
• Shoe and apparel income

Severance and bonuses related to participation in a post-season bowl game are not reported within this category.

<table>
<thead>
<tr>
<th>Compensation</th>
<th>25th Percentile</th>
<th>50th Percentile</th>
<th>75th Percentile</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Head Coach</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCS</td>
<td>$194,918</td>
<td>$260,000</td>
<td>$303,466</td>
</tr>
<tr>
<td>Group of Five</td>
<td>$621,099</td>
<td>$765,305</td>
<td>$1,255,921</td>
</tr>
<tr>
<td>Peer Institutions</td>
<td>$668,979</td>
<td>$802,307</td>
<td>$1,371,479</td>
</tr>
<tr>
<td><strong>Assistant Coaches</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCS</td>
<td>$505,895</td>
<td>$643,865</td>
<td>$763,429</td>
</tr>
<tr>
<td>Group of Five</td>
<td>$1,212,368</td>
<td>$1,480,743</td>
<td>$2,058,289</td>
</tr>
<tr>
<td>Peer Institutions</td>
<td>$1,432,109</td>
<td>$1,635,883</td>
<td>$2,116,000</td>
</tr>
<tr>
<td><strong>Administrative Staff</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCS</td>
<td>$ -</td>
<td>$47,915</td>
<td>$97,892</td>
</tr>
<tr>
<td>Group of Five</td>
<td>$207,500</td>
<td>$319,002</td>
<td>$496,346</td>
</tr>
<tr>
<td>Peer Institutions</td>
<td>$287,043</td>
<td>$453,391</td>
<td>$561,397</td>
</tr>
</tbody>
</table>

Source: NCAA IPP System

The following covers major operating expense categories inclusive of recruiting, team travel, equipment, game expenses, and guarantees. The definition for each category is provided following the chart. This does not include expenses related to post-season bowls, which are reported within the IPP system in a separate category.

Definitions for each category are as follows:

• Recruiting: Transportation, lodging and meals for prospective student-athletes and institutional personnel on official and unofficial visits, telephone call charges, postage and such. This figure includes the value of use of institution’s own vehicles or airplanes as well as in-kind value of loaned or contributed transportation.
• Team Travel: Air and ground travel, lodging, meals and incidentals for competition related to preseason, regular season and postseason. Amounts incurred for food and lodging for housing the team before a home game also should be included. This also includes the value of use of the institution’s own vehicles or airplanes as well as in-kind value of donor-provided transportation.

• Equipment, Uniforms, & Supplies: Items that are provided to the teams only. Equipment amounts are those expended from current or operating funds. This includes the value of in-kind equipment provided.

• Game Expenses: Game game-day expenses other than travel that are necessary for intercollegiate athletics competition, including officials, security, event staff, ambulance and such. Input any payments back to the NCAA for hosting a championship or conference for hosting a tournament. This does not include expenses related to post-season bowls are reported in a separate category.

• Guarantees: Amounts paid to visiting participating institutions, including per diems and/or travel and meal expenses.

<table>
<thead>
<tr>
<th>Major Operating Expense Categories</th>
<th>25th Percentile</th>
<th>50th Percentile</th>
<th>75th Percentile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recruiting</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCS</td>
<td>$ 49,485</td>
<td>$ 75,801</td>
<td>$ 117,587</td>
</tr>
<tr>
<td>Group of Five</td>
<td>$ 158,640</td>
<td>$ 211,005</td>
<td>$ 295,075</td>
</tr>
<tr>
<td>Peer Institutions</td>
<td>$ 193,480</td>
<td>$ 208,123</td>
<td>$ 290,135</td>
</tr>
<tr>
<td>Team Travel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCS</td>
<td>$ 203,197</td>
<td>$ 283,984</td>
<td>$ 396,333</td>
</tr>
<tr>
<td>Group of Five</td>
<td>$ 627,700</td>
<td>$ 876,980</td>
<td>$ 1,041,942</td>
</tr>
<tr>
<td>Peer Institutions</td>
<td>$ 778,153</td>
<td>$ 915,006</td>
<td>$ 1,194,040</td>
</tr>
<tr>
<td>Equipment, Uniforms, &amp; Supplies</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCS</td>
<td>$ 101,435</td>
<td>$ 148,935</td>
<td>$ 212,328</td>
</tr>
<tr>
<td>Group of Five</td>
<td>$ 275,295</td>
<td>$ 394,612</td>
<td>$ 469,095</td>
</tr>
<tr>
<td>Peer Institutions</td>
<td>$ 309,271</td>
<td>$ 417,723</td>
<td>$ 502,829</td>
</tr>
<tr>
<td>Game Expenses</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCS</td>
<td>$ 43,613</td>
<td>$ 75,714</td>
<td>$ 123,840</td>
</tr>
<tr>
<td>Group of Five</td>
<td>$ 175,838</td>
<td>$ 393,052</td>
<td>$ 707,484</td>
</tr>
<tr>
<td>Peer Institutions</td>
<td>$ 653,337</td>
<td>$ 738,450</td>
<td>$ 960,079</td>
</tr>
<tr>
<td>Guarantees</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FCS</td>
<td>$ -</td>
<td>$ 22,500</td>
<td>$ 68,283</td>
</tr>
<tr>
<td>Group of Five</td>
<td>$ 315,000</td>
<td>$ 400,000</td>
<td>$ 575,000</td>
</tr>
<tr>
<td>Peer Institutions</td>
<td>$ 282,500</td>
<td>$ 400,000</td>
<td>$ 757,500</td>
</tr>
</tbody>
</table>

Source: NCAA IPP System
C. Attendance
The following chart shows average attendance for the sport of football. In 2015, the average home attendance for FCS was 7,815. The top-30 institutions in FCS with the highest home attendance ranged from a high of 24,139 (Montana #1) to 9,364 (Lamar #30).

The FBS Group of Five conference attendance ranged from a high of 31,842 in the American to a low of 15,316 in the MAC. The Group of Five conference attendance figures include home and neutral site contests between two teams in the same conference. The peer institutions had an average attendance mark of 24,865. Compiled statistics for the 2016 season is not yet available on the NCAA website.

2015 NCAA Football Attendance Average

DI-FCS: Attendance figures are Average Home Attendance
FBS Group of Five Conferences: Attendance figures include home and neutral site contests between two teams in the same conference.
V. Market Assessment

The following provides information regarding the market area for each of the 14 peer institutions. Data includes general population information, median household income, number of businesses, retail spending, and media market.

CSS provided information for multiple cities within the Rio Grande Valley, including Edinburg, Brownsville, Harlingen, McAllen, and Pharr for comparison, understanding that Athletics is primarily located in Edinburg.

**Population**

Edinburg has a population of 84,497. When compared to the other institutions, Edinburg has a higher population than Louisiana Tech (La Tech) and Texas State while trailing all other peer institutions. When the other four cities researched in the Rio Grande Valley region are included, the population total is over 550,000. This is comparable to the University of New Mexico (Albuquerque) and higher than 10 of the institutional peer cities. The cities of San Antonio and Houston obviously have significantly higher populations than the other peers.

**Household Income**

The median household income in Edinburg is $43,346. This is higher than seven of the peer institutions. The median for cities measured in the Rio Grande Valley ranged from $32,894 (Brownsville) to $44,254 (McAllen), both of which are higher than three of the peer institutions. McAllen, the highest of the Rio Grande Valley cities researched, is comparable to the University of South Florida in Tampa, FL.
Business Information

A. Number of Businesses

The city of Edinburg has 10,124 businesses based on the US Census data Quick Facts data. When compared to the other peer institution cities, Edinburg has a higher number of businesses than four of the peers. When the other four cities researched in the Rio Grande Valley region are included, the total number of businesses is 59,490. This is comparable to El Paso, TX, the home of UTEP, and ranks fifth overall when compared to the other peer institution cities. The city of Houston, TX, obviously had a significantly higher number of businesses when compared to the other peer institutions – more than double that of the next peer.
B. Retail Sales
Total retail sales are reported in thousands. Edinburg had a total of $1.3B in sales, which is higher than two of the peer institutions. Of the five cities studied in the Rio Grande Valley, McAllen had the highest total retail sales ($3.7B). In total all five cities had over $9B. This total would rank the region fourth when compared to peer institution cities.

Media Market
The following provides information on media markets for each of the peer institutions. UTRGV market of Harlingen-Weslaco-Brownsville-McAllen, TX, has a 2016 ranking of 86. This places UTRGV above four of the peer institution’s media markets.

<table>
<thead>
<tr>
<th>Institution</th>
<th>Location</th>
<th>2016 DMA Rank</th>
<th>Designated Market Area (DMA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of North Texas</td>
<td>Denton, TX</td>
<td>5</td>
<td>Dallas - Ft. Worth, TX</td>
</tr>
<tr>
<td>University of Houston</td>
<td>Houston, TX</td>
<td>10</td>
<td>Houston, TX</td>
</tr>
<tr>
<td>University of South Florida</td>
<td>Tampa, FL</td>
<td>11</td>
<td>Tampa - St. Petersburg - Sarasota, FL</td>
</tr>
<tr>
<td>Florida International University</td>
<td>Miami, FL</td>
<td>16</td>
<td>Miami - Ft. Lauderdale, FL</td>
</tr>
<tr>
<td>University of Central Florida</td>
<td>Orlando, FL</td>
<td>19</td>
<td>Orlando - Daytona Beach - Melbourne, FL</td>
</tr>
<tr>
<td>University of Texas at San Antonio</td>
<td>San Antonio, TX</td>
<td>32</td>
<td>San Antonio, TX</td>
</tr>
<tr>
<td>University of Cincinnati</td>
<td>Cincinnati, OH</td>
<td>36</td>
<td>Cincinnati, OH</td>
</tr>
<tr>
<td>Florida Atlantic University</td>
<td>Boca Raton, FL</td>
<td>38</td>
<td>West Palm Beach - Fort Pierce, FL</td>
</tr>
<tr>
<td>Texas State University</td>
<td>San Marcos, TX</td>
<td>39</td>
<td>Austin, TX</td>
</tr>
<tr>
<td>University of New Mexico</td>
<td>Albuquerque, NM</td>
<td>48</td>
<td>Albuquerque - Santa Fe, NM</td>
</tr>
<tr>
<td>UTRGV</td>
<td>Edinburg, TX</td>
<td>86</td>
<td>Harlingen - Weslaco - Brownsville - McAllen, TX</td>
</tr>
<tr>
<td>University of Texas at El Paso</td>
<td>El Paso, TX</td>
<td>92</td>
<td>El Paso, TX</td>
</tr>
<tr>
<td>East Carolina University</td>
<td>Greenville, NC</td>
<td>99</td>
<td>Greenville - New Bern - Washington, NC</td>
</tr>
<tr>
<td>University of Louisiana Lafayette</td>
<td>Lafayette, LA</td>
<td>121</td>
<td>Lafayette, LA</td>
</tr>
<tr>
<td>Louisiana Tech</td>
<td>Ruston, LA</td>
<td>137</td>
<td>Monroe, LA / El Dorado, AR</td>
</tr>
</tbody>
</table>

Source: Rankings: http://www.tvjobs.com/cgi-bin/markets/market1.cgi?
Further analysis of media markets shows the Harlingen-Weslaco-Brownsville-McAllen market for UTRGV is among the highest for Hispanic Households, ranking tenth nationally. The market for UTRGV ranks in the bottom-third for the number of TV households, while ranking in the top-half for ADS penetration.

<table>
<thead>
<tr>
<th>TV Households</th>
<th>Hispanic Household Rank</th>
<th>Cable Penetration</th>
<th>ADS* Penetration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harlingen - Weslaco - Brownsville - McAllen, TX</td>
<td>363,410</td>
<td>10</td>
<td>39.3</td>
</tr>
<tr>
<td>Dallas - Ft. Worth, TX</td>
<td>2,646,370</td>
<td>5</td>
<td>51.5</td>
</tr>
<tr>
<td>Houston, TX</td>
<td>2,373,700</td>
<td>4</td>
<td>51</td>
</tr>
<tr>
<td>Tampa - St. Petersburg - Sarasota, FL</td>
<td>1,859,820</td>
<td>20</td>
<td>77.2</td>
</tr>
<tr>
<td>Miami - Ft. Lauderdale, FL</td>
<td>1,660,020</td>
<td>3</td>
<td>67.2</td>
</tr>
<tr>
<td>Orlando - Daytona Beach - Melbourne, FL</td>
<td>1,489,710</td>
<td>14</td>
<td>68.8</td>
</tr>
<tr>
<td>San Antonio, TX</td>
<td>907,320</td>
<td>7</td>
<td>53.4</td>
</tr>
<tr>
<td>Cincinnati, OH</td>
<td>868,900</td>
<td>92</td>
<td>56.5</td>
</tr>
<tr>
<td>West Palm Beach - Fort Pierce, FL</td>
<td>791,090</td>
<td>28</td>
<td>75.8</td>
</tr>
<tr>
<td>Austin, TX</td>
<td>745,640</td>
<td>22</td>
<td>57.8</td>
</tr>
<tr>
<td>Albuquerque - Santa Fe, NM</td>
<td>662,570</td>
<td>15</td>
<td>27.1</td>
</tr>
<tr>
<td>El Paso, TX</td>
<td>332,920</td>
<td>19</td>
<td>41.9</td>
</tr>
<tr>
<td>Greenville - New Bern - Washington, NC</td>
<td>300,800</td>
<td>86</td>
<td>49.1</td>
</tr>
<tr>
<td>Lafayette, LA</td>
<td>230,240</td>
<td>142</td>
<td>53.7</td>
</tr>
<tr>
<td>Monroe, LA / El Dorado, AR</td>
<td>170,120</td>
<td>166</td>
<td>35.5</td>
</tr>
</tbody>
</table>

UTRGV Rank: 11, 5, 13, 6

Source: http://www.tvb.org/Public/MarketsStations/Markets.aspx

*ADS: TV homes with unwired cable access are referred to as having Alternate Delivery Systems. The two components of ADS are Direct Broadcast Satellite (DBS) and Satellite Master Antenna (SMATV).
VI. Facilities

The following provides information regarding facilities from consultant DLR Group. The following includes:

- Facilities Benchmarking Data: Square Footage Assessment
- Facilities Benchmarking Data: Construction Cost Assessment
- Renovation/Expansion Example: Wyoming High Altitude Performance Center
- New Football Program Example: UNC Charlotte Jerry Richardson Stadium
- Football Operations Facility: Program Facilities Benchmarking Data: Square Footage Assessment and Recommendations

DLR Group has conducted various research, benchmarking and design exercises of NCAA Division I Football Operations and Athletics Performance Facilities across the country. Upon analysis of the data, DLR Group can provide the necessary recommendations for a right-sized facility that meets the needs of a desired football program at UTRGV.

**Facilities Benchmarking: Square Footage Assessment**

Benchmarking analysis of over 35 football facilities has been completed. Data collected during this analysis represents program spaces, net square footage (NSF), gross square footage (GSF) and building efficiency. The analysis included new construction and renovation/expansion of football facilities from 1998-2017.

The following is a snapshot of specific program spaces analyzed and the average net square footage of each space. The lowest and highest net square footage is also noted.

<table>
<thead>
<tr>
<th>Program Space</th>
<th>Average NSF</th>
<th>Lowest NSF</th>
<th>Highest NSF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lobby/Hall of Fame</td>
<td>3,350</td>
<td>1,000</td>
<td>5,931</td>
</tr>
<tr>
<td>Team Locker Room</td>
<td>6,550</td>
<td>4,000</td>
<td>9,450</td>
</tr>
<tr>
<td>Team Lounge</td>
<td>2,340</td>
<td>750</td>
<td>4,700</td>
</tr>
<tr>
<td>Coaches Locker Room</td>
<td>1,250</td>
<td>584</td>
<td>2,850</td>
</tr>
<tr>
<td>Equipment Room</td>
<td>4,680</td>
<td>730</td>
<td>7,347</td>
</tr>
<tr>
<td>Training Room</td>
<td>8,740</td>
<td>5,140</td>
<td>16,698</td>
</tr>
<tr>
<td>Weight Room</td>
<td>16,700</td>
<td>9,165</td>
<td>22,400</td>
</tr>
<tr>
<td>Team Meeting Room/Auditorium</td>
<td>2,970</td>
<td>1,590</td>
<td>4,320</td>
</tr>
<tr>
<td>Position Meeting Rooms</td>
<td>4,360</td>
<td>1,750</td>
<td>11,835</td>
</tr>
<tr>
<td>Video Suite</td>
<td>1,130</td>
<td>345</td>
<td>3,975</td>
</tr>
<tr>
<td>Football Offices</td>
<td>6,580</td>
<td>2,911</td>
<td>13,349</td>
</tr>
<tr>
<td>Training Table/Kitchen</td>
<td>6,340</td>
<td>1,045</td>
<td>17,560</td>
</tr>
</tbody>
</table>

Subtotal NSF: 64,990
It is essential, either through renovation or new construction, to emphasize Building Efficiency. The efficiency of a building is the relationship of net square footage to gross square footage. Net square footage is the usable area of a building, i.e. locker rooms, weight rooms, meeting rooms, etc. The gross square footage is the sum of all areas on all floors of a building. The chart below demonstrates building efficiency as it relates to building cost. In a building type like this, the target number should be 75% efficient. In each of the vertical bars below, the NSF does not change, but as the building efficiency decreases, the GSF number increases leading to overall increased construction cost.

Building Efficiency Related to Cost

Facilities Benchmarking Data: Construction Cost Assessment

Through a combination of facilities research, benchmarking and Architectural, Engineering, and Construction Industry Resources, DLR Group has compiled construction cost data of training facilities across the country.

DLR Group compiled and analyzed data of various NCAA football training facilities. Data included:

- Year of construction
- New Construction vs. Addition/Renovation
- Cost of construction
- Square Footage
- Cost/Square Foot (SF)

In addition, the local construction cost index was used to relate the construction market in McAllen, TX compared to national averages. Data is then analyzed and average construction costs can be localized to the McAllen, TX market. The local index for McAllen, Texas is 82.5. The National Average is 100. So, McAllen is below average in terms of construction costs. As an example, the local index for Berkeley is 123 and Laramie, Wyoming is 90. It is much more expensive to complete a similar project in the Bay Area than it would be in Laramie or McAllen.

The source of this data is RS Means. RS Means provides accurate and up-to-date cost information that helps a firm project and control the cost of new building construction and renovation projects.
For example, the University of Wyoming recently expanded the Rochelle Athletics Center to 115,000 SF to create the new High Altitude Performance Athletics Center in the north end zone of War Memorial Stadium. The project, currently under construction in Laramie, Wyoming is $34.6 million and $301.20/SF. To complete a similar project at UTRGV, using local construction index data specific to McAllen, TX, the project would be $275/SF. McAllen was used for these comparisons as it was the closest city to Edinburg with this available data.

Similarly, the University of Louisiana Lafayette completed a $13.8 million renovation project for an Athletic Performance Center. The project, completed in 2015, is 77,866 SF and was $13.8 million and $177.23/SF in Lafayette, LA. To complete a similar project at UTRGV using a local construction index for McAllen, TX, the cost would be $185.29/SF.

*It should be noted that DLR Group recommends a programming exercise with a Sports Design Firm, cost estimators and a construction manager with experience in this building type to confirm proper program spaces and cost/square foot projections.

Renovation Example
The University of Wyoming—High Altitude Performance Center
Should UTRGV desire to renovate or expand an existing building on campus or the surrounding neighborhoods of campus, Wyoming’s new High Altitude Performance Center provides a good example (cost and square footage data on this facility provided in Facility Benchmarking Section) of a performance center and/or operations building that UTRGV may want to examine as it looks to build its own. A narrative on the DLR design follows including description and images. The project is currently under construction.

The University of Wyoming’s goal is to develop the best student-athletes with this significant new facility to be called the High Altitude Performance Center. It capitalizes on the competitive advantage of physical training for athletes at 7,220 feet above sea level. Sited in the north end zone of War Memorial Stadium, the facility will create a stunning presence and branding tool promoting the University’s commitment to Cowboy football and athletics in general.

The building’s exterior design will incorporate the materials and architectural style prevalent throughout campus, inspired by UW’s historic sandstone buildings. Inside, the spaces are programmed to provide a modern, state of the art facility that supports the holistic approach to the development of all Cowboy student-athletes.

New and expanded spaces will focus on academic success, nutrition, strength and conditioning, recovery, sports medicine and rehabilitation. The central focus of this 115,000 SF renovation and expansion is to provide the Cowboy football program with the tools it needs to consistently win conference championships, but the facility will also benefit all of Wyoming’s more than 400 student-athletes.

Upon entering the facility, visitors and athletes experience Heritage Hall, which honors the history and tradition of Cowboy football. The Strength and Performance Center and new football locker room are also located on the main level, along with an impressive tiered auditorium and Sports Medicine and Rehabilitation Center, which will be utilized by all teams and athletes. On the second level, the existing football coaches’ office suite and meetings rooms are reconfigured and enlarged to increase efficiencies.
The second floor expansion features a new Training Table with flexibility to allow for team meals, as well as more casual and intimate dining opportunities. The Academic Center is expanded and enhanced to enable the UW to position itself as a leader in the development of student-athletes both athletically and academically.

The facility is also designed with the prospective recruit in mind, by creating opportunities at every turn to tell the great story of UW Athletics and to showcase all the features that will maximize their potential as student-athletes.
New Football Program Example:
University of North Carolina-Charlotte, Jerry Richardson Stadium and Judy Rose Center

Jerry Richardson Stadium and the Judy Rose Center continue to serve as the model facility for many institutions considering the startup of a NCAA Division I FBS or FCS level football program. This facility is also highlighted within Case Studies attached to the report. However, a further narrative and images are provided for the DLR scope of work for UNC Charlotte.

The design team carefully analyzed numerous site opportunities, orientation options and phasing strategies while focusing on how to create a dynamic gameday experience that would quickly develop into new traditions for players and fans alike. The design of Jerry Richardson Stadium delivers a full complement of player and spectator amenities found at the best stadiums around the country, while nestled in the heart of campus and effectively blending in with the existing traditional architectural style seen throughout.

Jerry Richardson Stadium seats 15,300 spectators, all located in a horseshoe-shaped lower seating bowl on concrete treads and risers. The facility master plan includes a phased approach to expand seating to 25,000 and ultimately 40,000 seats. The stadium features a synthetic turf playing field and includes two natural turf practice fields located adjacent to the site. A 46,150 SF field house in one end zone provides a 6,950 SF hospitality deck overlooking the field. The field house also holds the football locker rooms, offices, meeting rooms, academic center, a tiered team meeting room/classroom, player lounge, and more than 11,000 SF of training area. On game days, a 6,636 SF press box provides space for media, broadcast teams, coaches, and private suites for both university and visiting team administration.
Football Operations Facility: Program Example –UTRGV
The DLR Group has developed under separate cover a preliminary program example for a UTRGV football operations facility based on benchmark / historical data. As institutions begin the process of planning such a facility, the desired spaces will likely be significantly adjusted during discussions. This example is provided as a point of reference only and is based on 75% building efficiency with space allocations for:

- Common Spaces
- Football Administration
- Team Meeting Rooms
- Academic Facilities
- Training Table and Food Service
- Strength and Conditioning
- Sports Medicine
- Football Locker Rooms
- Equipment
- Building Support
VII. Title IX/Gender Equity

As requested, CSS provides this summary of current Title IX/Gender Equity law and practice in intercollegiate athletics, with particular attention to the potential impact of the addition of football.

The Law and Its Interpretation

Interpretation of Title IX law as applied to intercollegiate athletics has evolved considerably over time. Areas of measurement include participation, financial aid, and other benefits such as equipment and supplies, scheduling, travel, academic services, coaching, competition and practice facilities, locker rooms, medical and training facilities and services, publicity, recruiting, and other support services.

Participation

An institution may comply with Title IX by satisfying one of three prongs in the well-known three-part test. An institution’s athletics program will be determined to offer nondiscriminatory participation opportunities if it can demonstrate one of the following:

1) Its intercollegiate athletics participation opportunities for male and female students are “substantially proportionate” to their respective full-time undergraduate enrollment;
2) It has a “history and continuing practice of program expansion” for the under-represented sex;
3) It is “fully and effectively” accommodating the interests and abilities of the under-represented sex.

CSS has reviewed UTRGV’s athletics data that is submitted annually as required by the Equity in Athletics Disclosure Act (EADA) for the 2015-16 reporting year. According to that report, full-time undergraduate enrollment at UTRGV was 43.4% male and 56.6% female. Athletics participation was 51.4% male, 48.6% female, a difference of approximately 8%. This is the first year of reporting for UTRGV as a new institution.

The following excerpt is taken from *Equity and Title IX in Intercollegiate Athletics: A Practical Guide for Colleges and Universities — 2012* regarding proportionality:

A school can demonstrate compliance with the first part of the three-part test if it can show that the athletics participation rate of the under-represented sex is substantially proportionate to the school’s full-time undergraduate enrollment. The OCR has refused to define “substantially proportionate” using concrete percentage points, but rather has stated that it is to be determined on a case-by-case basis. Accordingly, institutions are left to their own best judgment when deciding whether their numbers are “substantially proportionate.” In addition, the fact that OCR offices and courts throughout the country have interpreted this requirement in slightly different ways only continues to complicate the process. The 2005 Clarification Letter recognized that there have been differences in enforcement and pledged to enforce the law in a more uniform fashion in the future.
Although federal courts have approved settlement agreements in cases with participation variances as great as 5 percent (ranging back to the 1990s), the OCR, through its 1996 Clarification, has taken a more conservative approach. It cites the following examples of substantial proportionality: (1) exact proportionality; (2) a disparity of 1 percent caused by an increase in the current year’s enrollment after a year of exact proportionality; and (3) an institution’s pursuit of proportionality over a five-year period and in the final year – when proportionality would otherwise have been reached – enrollment of the underrepresented sex increased so that there was a two percent disparity. While these examples are illustrative only, they suggest a more exacting standard than that set forth by the courts. At least one regional office stated informally that anything greater than one percent would raise red flags.

Of course, percentage-point disparities represent varying numbers of actual participants depending upon the overall size of the athletics program. Where there exists a disparity that translates into a number less than that required to field a viable team (in other words – not enough who have both the interest and the ability), the law provides that the program is in compliance and that an additional team need not to be added.

Finally, both the OCR and the courts have recognized that schools should be permitted to determine how they comply with this prong. Although strongly disfavored, schools may choose to implement a roster management system or eliminate programs instead of expanding opportunities to the under-represented sex. Such a practice will not, however, aid compliance under either the history or interest tests. Wherever possible, schools are encouraged to comply with the spirit of the law by adding opportunities for the underrepresented sex through the allocation of additional funding or by reallocating existing resources without eliminating viable programs for either sex.

The addition of football at the FCS or FBS level will obviously affect these numbers. Our analysis is based on the following assumptions:

1. Undergraduate enrollment ratios will remain relatively the same, and the addition of football would have a negligible effect on the female/male ratio of the student body.
2. Football student athletes are counted as additional students for full-time undergraduate enrollment. They are also considered additional participants for athletics.
3. The estimate for the addition of football is based on the average participation numbers for Division I football as reported in the 2015-16 NCAA Sports Sponsorship and Participation Rates Report. The average squad size for FCS (105.3) and FBS (120.6) are rounded to the nearest whole number.
4. Roster sizes for all other sports would remain relatively the same.

The addition of FCS football, using the average roster size noted above, without any other sport additions or deletions, would result in a change in participation ratio to 62.7% men and 37.3% women, a disparity of approximately 19% from undergraduate enrollment.

Should UTRGV add FBS football, the average squad size would result in athletics participation ratios at 64% male and 36% female.
Should UTRGV wish to maintain proportionality, the institution would likely need to consider a reduction in the number of men’s opportunities and/or the addition of women’s sport(s). The following provides a sampling of women’s sports that have been added by other institutions and the average squad size in each of those sports. Of the three, swimming & diving has the highest roster size.

<table>
<thead>
<tr>
<th>2015-16 NCAA Participation Rates</th>
<th>Average Squad Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Softball</td>
<td>20.80</td>
</tr>
<tr>
<td>Beach Volleyball</td>
<td>16.10</td>
</tr>
<tr>
<td>Swimming &amp; Diving</td>
<td>28.20</td>
</tr>
</tbody>
</table>

**Financial Aid**

Institutions that provide financial aid to students on the basis of their athletics ability (athletics scholarships) are required under Title IX to award “substantially proportionate” dollars to male and female student-athletes. The financial aid measure is based on the unduplicated head count of student-athletes in relation to the student athletic financial aid.

In 2015-16 the unduplicated ratio of participants was 52.4% male, 47.6% female. Athletically related student aid was 41.8% male and 58.2% female.

<table>
<thead>
<tr>
<th>2015-16 UTRGV EADA Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unduplicated Participants</td>
</tr>
<tr>
<td>Qty</td>
</tr>
<tr>
<td>-----</td>
</tr>
<tr>
<td>Male</td>
</tr>
<tr>
<td>Female</td>
</tr>
<tr>
<td>Total</td>
</tr>
</tbody>
</table>

Should UTRGV fund football at the NCAA FCS maximums it would result in a net increase of 63 grant-in-aid equivalencies with a limit of 30 initial counters. At the FBS level, those overall numbers increase to 85 scholarships counters with an initial/annual limit of 25. It is difficult to quantify this into actual dollar amount due to the following variables:

- Future changes including the cost of attendance adjustment now available through the NCAA.
- Level of athletic financial aid support for the new sport as the program grows.
- The varying number of in-state vs. out-of-state student-athletes and the value of those scholarship costs.
The addition of FCS football would modify the unduplicated participant projections to 68.8% male and 31.2% female. The addition of FBS football results in a ratio of 67.3% male and 32.7%, as shown below.

<table>
<thead>
<tr>
<th>Unduplicated Participant Projections</th>
<th>FCS</th>
<th>FBS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qty</td>
<td>%</td>
<td>Qty</td>
</tr>
<tr>
<td>Male</td>
<td>245</td>
<td>65.9%</td>
</tr>
<tr>
<td>Female</td>
<td>127</td>
<td>34.1%</td>
</tr>
<tr>
<td>Total</td>
<td>372</td>
<td></td>
</tr>
<tr>
<td>Average Squad Size</td>
<td>105</td>
<td></td>
</tr>
</tbody>
</table>

The following provides the NCAA maximum allowable financial aid awards for the sample women’s sports.

<table>
<thead>
<tr>
<th>Women’s Sports Maximum Allowable Athletic Aid</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Softball</td>
<td>12</td>
</tr>
<tr>
<td>Beach Volleyball</td>
<td>6*</td>
</tr>
<tr>
<td>Swimming &amp; Diving</td>
<td>14</td>
</tr>
</tbody>
</table>

* 15.5.8.1 Institutions That Sponsor Women’s Beach Volleyball and Women’s Volleyball. If an institution sponsors women’s beach volleyball and women’s volleyball, there shall be an annual limit of six on the value of financial aid awards (equivalencies) provided to counters and an annual limit of 14 on the total number of counters in women’s beach volleyball. (Adopted: 1/15/11 effective 8/1/11, 7/31/15)

Below are median costs for major sport expenses of these sports for both the FCS or FBS classifications as well as for all of Division I.

<table>
<thead>
<tr>
<th>Major Operating Expense Categories (50th Percentile)</th>
<th>Compensation</th>
<th>Equipment</th>
<th>Team Travel</th>
<th>Recruiting</th>
<th>Game Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Head Coach</td>
<td>Assistant Coach</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Softball</td>
<td>$107,163</td>
<td>$104,276</td>
<td>$36,782</td>
<td>$121,025</td>
<td>$14,535</td>
</tr>
<tr>
<td>FBS Group of Five</td>
<td>$77,650</td>
<td>$57,222</td>
<td>$24,005</td>
<td>$77,555</td>
<td>$9,475</td>
</tr>
<tr>
<td>FCS</td>
<td>$92,684</td>
<td>$82,047</td>
<td>$29,048</td>
<td>$105,120</td>
<td>$12,371</td>
</tr>
<tr>
<td>All Division I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beach Volleyball</td>
<td>$55,887</td>
<td>-</td>
<td>$7,851</td>
<td>$20,762</td>
<td>$1,110</td>
</tr>
<tr>
<td>FBS Group of Five</td>
<td>$27,471</td>
<td>-</td>
<td>$9,415</td>
<td>$10,900</td>
<td>$1,047</td>
</tr>
<tr>
<td>FCS</td>
<td>$42,807</td>
<td>$4,713</td>
<td>$7,851</td>
<td>$22,396</td>
<td>$1,047</td>
</tr>
<tr>
<td>All Division I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swimming &amp; Diving</td>
<td>$68,405</td>
<td>$59,092</td>
<td>$21,563</td>
<td>$75,150</td>
<td>$8,912</td>
</tr>
</tbody>
</table>

Source: NCAA IPP System
Other Benefits
Institutions must “provide equal athletics opportunities for members of both sexes.” In order to determine whether a school provides equivalent athletics benefits and opportunities, the following areas are reviewed:

a. Provision and maintenance of equipment and supplies;
b. Scheduling of games and practice times;
c. Travel and per diem expenses;
d. Opportunity to receive tutoring and assignment and compensation of tutors;
e. Opportunity to receive coaching, and assignment and compensation of coaches;
f. Provision of locker rooms, practice and competitive facilities;
g. Provision of medical and training services and facilities;
h. Provision of housing and dining services and facilities;
i. Publicity;
j. Support services; and
k. Recruiting.

Should UTRGV add football, CSS recommends a Title IX/Gender Equity review to provide a current analysis and establish a strategic plan that establishes metrics, goals and timetables.
VIII. Football Planning Considerations

The following provides a summary of estimated timeline, staffing, and possible financial pro forma for the addition of football at both the FCS and FBS levels.

**Timeline**
Items specific to FCS or FBS are so noted. When items occur regardless of FCS or FBS affiliation they are provided within both columns of the chart.

<table>
<thead>
<tr>
<th></th>
<th>FCS</th>
<th>FBS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2016-2017</strong></td>
<td>• UTRGV announces a study to explore the reinstatement of football.</td>
<td>• Report is finalized providing financial, facility, and regulatory information.</td>
</tr>
<tr>
<td></td>
<td>• Determine FCS/FBS/Conference goals.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Funding model studied and determined.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Decision made to add football including necessary governance group approvals.</td>
<td></td>
</tr>
<tr>
<td><strong>2018-19</strong></td>
<td>• Announce the addition of football.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Master plan any new construction/renovations/improvements.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Hire head coach and coordinators/assistants as decided.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Recruiting begins.</td>
<td></td>
</tr>
<tr>
<td><strong>2019-2020</strong></td>
<td>• Hire additional assistant coaches, director of football operations, and administrative assistant(s).</td>
<td>• June 2020: Submit FBS Application</td>
</tr>
<tr>
<td></td>
<td>• February: Announce first signing class.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Open tryouts for enrolled UTRGV students.</td>
<td></td>
</tr>
<tr>
<td><strong>2020-2021</strong></td>
<td>• Complete hire of assistant coaches.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Hire strength &amp; conditioning coach, equipment manager, football athletic trainer, and additional support staff as determined.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Practice Year</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• February: Announce second signing class.</td>
<td></td>
</tr>
<tr>
<td><strong>2021-2022</strong></td>
<td>• Complete hire of support staff.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• 1st Year FCS Play</td>
<td>(If transitioning to FBS this season would be an independent FCS schedule)</td>
</tr>
<tr>
<td><strong>2022-2023</strong></td>
<td>• 2nd Year FCS Play</td>
<td>1st Year of FBS (If decision is made to move to FBS and approved by the NCAA)</td>
</tr>
</tbody>
</table>

**Staffing**
The following provides staffing recommendations for coaching and support staff. For coaching staff, CSS would recommend the maximum allowable under NCAA rules to be competitive within each respective subdivision. The support staff noted is, in CSS’s opinion, the minimum staffing necessary for a competitive program. Unless otherwise specified, staff positions indicate one additional staff member per area.
<table>
<thead>
<tr>
<th>Coaching Staff</th>
<th>FCS</th>
<th>FBS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Head Coach</td>
<td>• Head Coach</td>
</tr>
<tr>
<td></td>
<td>• 10 Assistant Coaches as determined by the institution which may include Graduate Assistant Coaches.</td>
<td>• 9 Assistant Coaches (Current rules)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Increases to 10 Assistant Coaches (2018)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Up to 4 Graduate Assistants (Although the numbers are similar to FCS, the salary differences are substantial)</td>
</tr>
<tr>
<td>Support Staff</td>
<td>• Director of Football Operations</td>
<td>• Director of Football Operations</td>
</tr>
<tr>
<td></td>
<td>• Administrative Assistant</td>
<td>• Administrative Assistants (1 or 2)</td>
</tr>
<tr>
<td></td>
<td>• Strength and Conditioning Coach</td>
<td>• Strength and Conditioning Coach (1 or 2)</td>
</tr>
<tr>
<td></td>
<td>• Athletic Trainer</td>
<td>• Athletic Trainer (1 or 2)</td>
</tr>
<tr>
<td></td>
<td>• Doctor (may already be on staff)</td>
<td>• Doctor (may already be on staff)</td>
</tr>
<tr>
<td></td>
<td>• Media Relations</td>
<td>• Media Relations</td>
</tr>
<tr>
<td></td>
<td>• Equipment Manager</td>
<td>• Equipment Manager</td>
</tr>
<tr>
<td></td>
<td>• Video Coordinator</td>
<td>• Video Coordinator</td>
</tr>
<tr>
<td></td>
<td>• Academic Advisor/Support (1 or 2)</td>
<td>• Academic Advisor/Support (1 or 2 min.)</td>
</tr>
<tr>
<td></td>
<td>• Compliance Officer</td>
<td>• Compliance Officer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Ticket Sales</td>
</tr>
</tbody>
</table>

**Scheduling**
Scheduling will be greatly impacted by conference affiliation. A typical FCS team will play 8 conference games (4 home and 4 away) and 3 non-conference games (2 road and 1 home or 1 road and 2 home) during the regular season. An FBS team would typically play 8 conference games (4 home and 4 away) and 4 non-conference games (2 road and 2 home) during the regular season. Sample first year schedules are provided within the Case Studies, with home and away contests indicated. Most institutions within the case studies played six home games in the first year.

**Pro Forma**
The following considerations form the foundation of the development of each respective pro forma. In addition, specific information is provided relative to FCS or FBS competition.

- **Generated Revenue**: Football generated revenue is noted within each respective pro forma. This includes:
  - Fundraising
  - Ticket Sales
  - Game guarantees
  - Conference and NCAA Distributions
  - Broadcast rights
  - Royalties, Advertising, & Sponsorships
  - Endowment and investments
  - Third party revenue
  - Camp income
  - Other external revenue areas

- **Financial Aid**: As noted, the NCAA limits on the number of counters are reflected in the pro forma. Figures were based on FY16 actuals with a projected 5% annual increase.
- **Athletic Grant-in-Aid** was based on $16,118 for in-state and $27,818 for out-of-state student-athletes (FY16 value for a full grant of athletic financial aid).
- **Cost of Attendance** was based on $3,182, the FY16 cost used for the regular school year.
- **Summer School** was based on $3,200, which is cost for the FY16 summer II session inclusive of tuition, room, meals, and cost of attendance. Summer aid is based on enrollment of 75% of the total number of that year’s counters with a projected 5% annual increase in cost.

- Debt Service: The pro forma does not include any facilities debt service.
- Additional Women’s Sports: The pro forma does not show expenses related to the addition of women’s sport(s). The cost of any new women’s sport will vary greatly depending on the sport considered, financial aid maximums, coaching staff compensation, conference affiliation, distance from other institutions offering the sport, availability of existing facilities, etc.

**FCS Pro Forma**
The following assumptions are made in the development of the FCS Pro Forma.

<table>
<thead>
<tr>
<th>Category</th>
<th>Methodology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenue</td>
<td>Generated revenue is benchmarked against the FCS Median as reported in the NCAA IPP system from FY15 as a starting point with a projected 3% annual increase for calculations in 2021-22 and 2022-23.</td>
</tr>
<tr>
<td>Financial Aid</td>
<td>• Assumed 30 scholarships for 2020-21, 60 for 2021-22, and 63 for 2022-2023.</td>
</tr>
<tr>
<td>Coaching Salaries</td>
<td>Head and assistant coach salaries based on the NCAA IPP system data for FY15. Utilizing information from UTRGV, these total salary figures are inclusive of benefits.</td>
</tr>
<tr>
<td></td>
<td>• Head Coach hired late 2018 (Assumed 75% salary for 2018-19)</td>
</tr>
<tr>
<td></td>
<td>• Assumed 2 coordinators hired in 2018 (Assumed 50% salary for 2018-19), full coaching staff in place by 2020-21.</td>
</tr>
<tr>
<td>Support Salaries</td>
<td>• Salaries based on comparable salaries of existing UTRGV positions as available with a 3% annual increase. Additional salary information referenced is from case studies, available data, and resources within the industry.</td>
</tr>
<tr>
<td></td>
<td>• Benefits based on 33% of base salary for full-time positions.</td>
</tr>
<tr>
<td>Operating Expenses</td>
<td>• Costs were developed based on comparable figures within the case studies, the NCAA IPP systems, and resources within the industry.</td>
</tr>
<tr>
<td></td>
<td>• Annual expenses increase by 5% once the first season of play has commenced.</td>
</tr>
<tr>
<td></td>
<td>• Conference membership cost based on an estimated one-time fee of $500K paid over two years. Fee is noted in 2021-22 and 2022-23.</td>
</tr>
</tbody>
</table>
FCS Football Pro Forma

The FBS Pro Forma assumes acceptance to an FBS conference and approval by the NCAA to begin FBS play in the 2022-23 season. In CSS’s opinion this is the earliest possible start of play at the FBS level.

The following assumptions are made in the development of the FBS Pro Forma.

<table>
<thead>
<tr>
<th>Category</th>
<th>Methodology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenue</td>
<td>Generated revenue is benchmarked against the FCS Median from FY15 as a starting point with a projected 3% annual increase for calculations in 2020-21. The first year of FBS play increased to $2.5M. The median generated revenue for Conference USA and Sun Belt Conference was $3.5M in FY15. We believe this revenue is feasible at the FBS level, but do not believe it will be attained in the first year of FBS play.</td>
</tr>
<tr>
<td>Financial Aid</td>
<td>• Assumed 30 scholarships for 2020-21, 60 for 2021-22, and 85 for 2022-23.</td>
</tr>
<tr>
<td>Coaching Salaries</td>
<td>Head and assistant coach salaries are based on median numbers from the Sun Belt and Conference USA members sourced through the NCAA IPP system. Utilizing information from UTRGV, these total salary figures are inclusive of benefits.</td>
</tr>
<tr>
<td></td>
<td>• Head Coach hired late 2018 (Assumed 75% salary for 2018-19).</td>
</tr>
<tr>
<td></td>
<td>• Assumed 2 coordinators hired in late 2018 or early 2019 (Assumed 50% salary for 2018-19), full staff in place by 2020-21.</td>
</tr>
<tr>
<td></td>
<td>• Assumed 4 graduate assistants at a comparable rate to the in-state and out-of-state tuition and fee rates at UTRGV for FY16 with a 5% annual increase.</td>
</tr>
<tr>
<td>Support Salaries</td>
<td>• Salaries based on comparable salaries of existing UTRGV positions as available with a 3% annual increase. Additional salary information referenced from case studies, available data, and resources within the industry.</td>
</tr>
<tr>
<td></td>
<td>• Benefits based on 33% of salary for full-time positions.</td>
</tr>
<tr>
<td>Operating Expenses</td>
<td>• Costs were developed based on comparable figures within the case studies, the NCAA IPP system, and resources within the industry.</td>
</tr>
<tr>
<td></td>
<td>• Some areas significantly increased in the first year of FBS play to reflect the higher level of expenditures relative to an FBS institution.</td>
</tr>
<tr>
<td></td>
<td>• Conference membership cost based on an estimated one-time fee of $2.5M paid over three years. Fee noted in 2022-23 is 1/3 of this fee.</td>
</tr>
<tr>
<td>------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Announce FB</td>
<td>Prep Year</td>
</tr>
<tr>
<td>Generated Revenue</td>
<td>$ -</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Football Expenses</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Athletic Financial Aid</td>
<td>$ -</td>
<td>$ 783,785</td>
<td>$ 1,801,255</td>
<td>$ 2,511,534</td>
<td>$ 2,587,901</td>
</tr>
<tr>
<td>Coaches (Salaries &amp; Benefits)</td>
<td>$ -</td>
<td>$ 783,785</td>
<td>$ 1,801,255</td>
<td>$ 2,511,534</td>
<td>$ 2,587,901</td>
</tr>
<tr>
<td>Administrative Support (Salaries &amp; Benefits)</td>
<td>$ -</td>
<td>$ 1,054,847</td>
<td>$ 2,215,178</td>
<td>$ 3,295,077</td>
<td>$ 3,295,077</td>
</tr>
<tr>
<td>Conference Membership</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 833,333</td>
</tr>
<tr>
<td>Recruiting</td>
<td>$ 25,000</td>
<td>$ 50,000</td>
<td>$ 90,000</td>
<td>$ 238,521</td>
<td>$ 250,447</td>
</tr>
<tr>
<td>Regular Season Travel</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 1,079,234</td>
<td>$ 1,133,196</td>
</tr>
<tr>
<td>Game Guarantees</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 150,000</td>
<td>$ 492,485</td>
</tr>
<tr>
<td>Game Management</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 420,000</td>
<td>$ 441,000</td>
</tr>
<tr>
<td>Operating</td>
<td>$ -</td>
<td>$ 22,800</td>
<td>$ 241,350</td>
<td>$ 513,338</td>
<td>$ 539,004</td>
</tr>
<tr>
<td>Equipment, Uniform, Supplies</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 200,000</td>
<td>$ 509,901</td>
<td>$ 535,396</td>
</tr>
<tr>
<td>Facility/Miscellaneous Cost</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 100,000</td>
<td>$ 105,000</td>
<td>$ 110,250</td>
</tr>
<tr>
<td>Total Football Expenses</td>
<td>$ 808,785</td>
<td>$ 1,960,505</td>
<td>$ 4,733,654</td>
<td>$ 8,474,149</td>
<td>$ 10,971,529</td>
</tr>
</tbody>
</table>
Resource Information

The following documents were used as resource in the compilation of this report.


http://www.ncaa.org/about/resources/finances/ncaa-membership-financial-reporting-system

NCAA. (n.d.). *NCAA IPP System*. Retrieved from NCAA MyApps:


https://www.tvb.org/Public/MarketsStations/Markets.aspx

https://nces.ed.gov/collegenavigator/

https://www.census.gov/quickfacts/table/PST045216/00
As discussed, CSS has examined recent football startup efforts at specific FCS and FBS institutions. Those include Kennesaw State University, East Tennessee State University, Georgia State University, the University of North Carolina at Charlotte, University of Texas at San Antonio, and Winthrop University. Personal communication with and documentation from each athletic staff, as well as other research, including information from each athletic departmental and institutional website, were utilized to prepare these case studies. Each case study includes a timeline, competitive record and first year’s schedule, staffing, facilities, Title IX considerations, and funding.

Kennesaw State University
Kennesaw, GA

The following case study for Kennesaw State University was compiled from independent research.

Kennesaw State University (KSU) is a member of NCAA Division I and plays football at the FCS level. The institution’s primary athletic affiliation is within the Atlantic Sun Conference. For football, KSU is an affiliate member of the Big South Conference and began conference play in its first year of football competition (2015).

Program History and Timeline

- 2009: KSU announces a task force headed by Vince Dooley to explore the addition of football.
- 2010:
  - May: Ribbon cutting for stadium that eventually becomes the home stadium for football.
  - September: Task force recommends moving forward and starting a football committee.
  - November: Students approve a $100/semester fee increase for the addition of football.
- 2012: KSU Student Fee Committee votes in favor of $100/semester fee increase to support football and other women’s sports related to Title IX requirements.
- 2013:
  - January: Decision to start football in 2015 is deferred by the Georgia Board of Regents.
  - February:
    - Georgia Board of Regents approves KSU’s request to begin playing football in 2015 and add the $100/semester student fee.
    - Announced the addition of football.
    - Announced multi-year naming rights agreement with Fifth Third bank for KSU Stadium.
    - Began facility renovation for the addition of football offices.
  - March: Hired first head coach.
  - April-May: Hire six assistant coaches and a director of football operations, and recruiting begins.
  - September: Announce affiliate membership with the Big South Conference for Football.
- 2014
  - February:
Announce first signing class of 29 student-athletes.
Complete hiring of coaching staff.
  - March: Open tryout for enrolled KSU students.
  - April-June: Hire strength & conditioning coach, equipment manager, head football athletic trainer, and video coordinator.

- 2015:
  - January: Announce broadcasting team.
  - February: Announce second signing class.
  - August: Begin first season of play.

- 2016:
  - Fall: KSU completed an 8-3 season, and was ranked in the Top-25 nationally leading into the final game of the season.

**Record and Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Conference</th>
<th>Overall</th>
<th>Average Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>2-4</td>
<td>6-5</td>
<td>8,820</td>
</tr>
<tr>
<td>2016</td>
<td>3-2</td>
<td>8-3</td>
<td>7,768*</td>
</tr>
</tbody>
</table>

*Home attendance as reported by the Big South Conference.

**First Year Football Schedule**

<table>
<thead>
<tr>
<th>Opponent</th>
<th>Home/Away</th>
</tr>
</thead>
<tbody>
<tr>
<td>East Tennessee State</td>
<td>Away</td>
</tr>
<tr>
<td>Edward Waters</td>
<td>Home</td>
</tr>
<tr>
<td>Shorter</td>
<td>Home</td>
</tr>
<tr>
<td>Dayton</td>
<td>Away</td>
</tr>
<tr>
<td>Point</td>
<td>Home</td>
</tr>
<tr>
<td>Gardner-Webb</td>
<td>Home</td>
</tr>
<tr>
<td>Liberty</td>
<td>Away</td>
</tr>
<tr>
<td>Monmouth</td>
<td>Home</td>
</tr>
<tr>
<td>Charleston Southern</td>
<td>Home</td>
</tr>
<tr>
<td>Coastal Carolina</td>
<td>Away</td>
</tr>
<tr>
<td>Presbyterian</td>
<td>Away</td>
</tr>
</tbody>
</table>

**Staffing**
The current (2016) coaches for football include:

- Head Coach
- 10 Assistant Coaches

In addition to the coaching staff, the following support staff were noted in their football timeline or listed within the staff directory:

- Sports Medicine: 1 Director of Sports Medicine-Head Football Athletic Trainer
- Strength & Conditioning: 1 Football Strength Coach
- Video: 1 Video Coordinator
- Equipment: 1 Football Equipment Manager
- Operations: 1 Director of Football Operations
- Administrative Support: 1 Administrative Associate

**Facilities**
KSU plays in Fifth Third Bank Stadium located on the KSU campus. The facility originally opened in 2010 as the home for the Atlanta Beat women’s professional soccer league (now defunct), KSU women’s lacrosse and women’s soccer. The facility is now also home to football and the Atlanta Blaze, a major league lacrosse team. The stadium has a capacity of 8,300 and includes 12 luxury suites and 12 outdoor suite decks. This multipurpose facility has hosted national events including the ACC Men’s lacrosse championship in 2016, and 2011 NCAA Women’s Soccer College Cup.

The Football office complex was completed in 2013. The 29,500-square-foot space provides the football program with 16 offices, up to 10 meeting rooms and film rooms, a 4,300 square-foot weight room, and a 2,560-square foot speed and agility area.

**Title IX Considerations**
Per the initial plan presented to the Board of Regents, KSU proposed to increase scholarship funding to the new sport of women’s lacrosse (started in 2013), increase financial aid for women’s track and cross country to the NCAA maximum, and add an additional women’s sport in FY2018.

**Funding**
Primary funding came from a student fee initiative. The fee, a $100 per semester increase in student athletic fees, began the Fall Semester of 2013, increasing the current athletics fee from $152 to $252. The fee was estimated to generate between $4.8 and $5.4 million per year. Also at the time of presentation to the Board of Regents, KSU noted financial commitments including:

- Major sponsor committed to sign MOU at $5 million over 10 years.
- Eight letters of intent for suite rentals at $35K each, totaling $280K in year one.
- Two high probability verbal commitments for suite rentals at $35K each, totaling $70K in year one.
- Letter from KSU Foundation promising continuing support at $200K per year.
KSU presented two funding models to the board of regents. The more aggressive model results in more than $3 million in reserve funds over five years.

<table>
<thead>
<tr>
<th>Revenue</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
<th>FY17</th>
<th>FY18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Fees</td>
<td>$4,800,000</td>
<td>$5,100,000</td>
<td>$5,200,000</td>
<td>$5,300,000</td>
<td>$5,400,000</td>
</tr>
<tr>
<td>Naming Rights</td>
<td>$500,000</td>
<td>$500,000</td>
<td>$500,000</td>
<td>$500,000</td>
<td>$500,000</td>
</tr>
<tr>
<td>Other Gifts</td>
<td>$200,000</td>
<td>$200,000</td>
<td>$200,000</td>
<td>$200,000</td>
<td>$200,000</td>
</tr>
<tr>
<td>Ticket Sales</td>
<td>$ -</td>
<td>$400,000</td>
<td>$400,000</td>
<td>$400,000</td>
<td>$500,000</td>
</tr>
<tr>
<td>Other Corporate</td>
<td>$200,000</td>
<td>$200,000</td>
<td>$200,000</td>
<td>$300,000</td>
<td>$400,000</td>
</tr>
<tr>
<td>Guarantee Games</td>
<td>$ -</td>
<td>$ -</td>
<td>$300,000</td>
<td>$300,000</td>
<td>$600,000</td>
</tr>
<tr>
<td>Game Day Sponsor</td>
<td>$ -</td>
<td>$ -</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$100,000</td>
</tr>
<tr>
<td>Concessions/Apparel Sales</td>
<td>$ -</td>
<td>$ -</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$200,000</td>
</tr>
<tr>
<td>Parking/Tailgate</td>
<td>$ -</td>
<td>$ -</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$100,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$5,700,000</td>
<td>$6,400,000</td>
<td>$7,100,000</td>
<td>$7,300,000</td>
<td>$8,000,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Expenses</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Football Ops.</td>
<td>$2,200,000</td>
<td>$4,200,000</td>
<td>$4,500,000</td>
<td>$4,700,000</td>
<td>$4,900,000</td>
</tr>
<tr>
<td>Admin Support</td>
<td>$1,200,000</td>
<td>$1,800,000</td>
<td>$1,800,000</td>
<td>$1,800,000</td>
<td>$1,800,000</td>
</tr>
<tr>
<td>Title IX Sports</td>
<td>$200,000</td>
<td>$200,000</td>
<td>$300,000</td>
<td>$400,000</td>
<td>$900,000</td>
</tr>
<tr>
<td>Start-Up Costs</td>
<td>$600,000</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$4,200,000</td>
<td>$6,200,000</td>
<td>$6,600,000</td>
<td>$6,900,000</td>
<td>$7,600,000</td>
</tr>
<tr>
<td>Reserve Funds</td>
<td>$1,500,000</td>
<td>$200,000</td>
<td>$500,000</td>
<td>$400,000</td>
<td>$400,000</td>
</tr>
</tbody>
</table>

An initial hypothetical football budget was developed in 2009 as part of the review process, which is accessible using the following link.

http://www.kennesaw.edu/football/docs/ksu_hypothetical_football_budget.pdf

**Reference Material**
The following sources of information were used in compiling this case study.

- KSU Football and Title IX Presentation to the Board of Regents Finance and Business Operations Committee (February 13, 2013):
  [http://www.usg.edu/assets/fiscal_affairs/documents/1_Regents_Com_Ftt_PP_-_FINAL.pdf](http://www.usg.edu/assets/fiscal_affairs/documents/1_Regents_Com_Ftt_PP_-_FINAL.pdf)
- KSU Football Exploratory Committee: [http://www.kennesaw.edu/football/index.shtml](http://www.kennesaw.edu/football/index.shtml)
- Staffing: [http://www.ksuowls.com/staff.aspx](http://www.ksuowls.com/staff.aspx)
- Football Attendance:
- Football Schedule:
East Tennessee State University
Johnson City, TN

East Tennessee State University (ETSU) is a member of NCAA Division I and plays football at the Division I FCS level. In 2003 ETSU dropped its football program and has since added the program back. ETSU announced that football would return in 2013, and began play in 2015. For the 2015 season ETSU played an independent schedule, and will begin conference play in 2016. Prior to the start of football ETSU was a member of the Atlantic Sun Conference, and joined the Southern Conference July 1, 2014.

Program History and Timeline

- 2003: ETSU drops football due to budget cuts and revenue shortfall.
- 2006: Task force study completed on the feasibility of returning scholarship football to ETSU.
- 2013:
  - January: Student senators vote to support starting a football program, including a $125 per semester student athletic fee to fund a new program should one be started.
  - March: Tennessee Board of Regents approve the student fee increase.
  - April:
    - ETSU announces start of football and the addition of Phillip Fulmer to facilitate football planning and launch of the new program.
    - Launch Football Kickoff Fund to fundraise money in support of football. Donors asked to match the $250 annual fee paid by students.
    - Host reunion of former football players.
  - June:
    - Hire head coach.
    - ETSU invited to join Southern Conference along with Mercer and Virginia Military Institute.
  - July: Announce hire of Defensive Coordinator and assistant coach.
  - November:
    - Announce new Nike apparel deal, which expands to add football.
    - Announce first football game to be played against Kennesaw State.
- 2014:
  - February: Announce first signing class with the commitment of 47 student-athletes.
  - March: Open tryout held for enrolled ETSU students.
  - May: Hire Offensive Coordinator.
  - July:
    - ETSU officially becomes member of the Southern Conference.
    - Hire one additional assistant coach.
  - August: Hire strength and conditioning coach.
  - September:
    - Open tryout held for walk-ons.
    - Football season tickets go on sale.
    - First official team practice.
- 2015:
  - February:
• Announce second signing class.
• Hire three additional assistant coaches.
  o March:
   • Hire one additional assistant coach.
   • Launch stadium campaign. Stadium fundraising committee chairs are NFL head coach Mike Smith and fellow ETSU alumni and country music star Kenny Chesney.
   • Roadrunner Markets and Dunkin’ Donuts announce they will contribute $1 million toward the school’s new football stadium.
  o April: Unveil football uniform design.
  o May: General Shale publicly announced its contribution of a half-million bricks to the program’s new football stadium.
  o July:
   • Announce expansion of radio contract, maintaining an AM station and adding a FM affiliate for football and men’s basketball.
   • Announce the stadium construction manager and general contractor.
  o September:
   • Buccaneer sports network releases broadcast plans.
   • Launch game time App.
   • Play first game against Kennesaw State University.
  o October: Eastman Credit Union donates $250,000 toward stadium campaign.
  o November: Football stadium groundbreaking for Phase I.

• 2016:
  o August: ETSU has first women’s triathlon practice and begins competition in September. Compete in four meets.

Record and Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Conference</th>
<th>Overall</th>
<th>Average Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>N/A</td>
<td>2-9</td>
<td>7,128</td>
</tr>
<tr>
<td>2016</td>
<td>2-6</td>
<td>5-6</td>
<td>7,668*</td>
</tr>
</tbody>
</table>

*Home attendance as reported by the Southern Conference.

First Year Football Schedule

<table>
<thead>
<tr>
<th>Opponent</th>
<th>Home/Away</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kennesaw State</td>
<td>Home</td>
</tr>
<tr>
<td>Maryville College</td>
<td>Home</td>
</tr>
<tr>
<td>Charleston Southern</td>
<td>Away</td>
</tr>
<tr>
<td>Emory &amp; Henry</td>
<td>Home</td>
</tr>
<tr>
<td>St. Francis</td>
<td>Home</td>
</tr>
<tr>
<td>Mercer</td>
<td>Away</td>
</tr>
<tr>
<td>Montana State</td>
<td>Away</td>
</tr>
<tr>
<td>Warner</td>
<td>Home</td>
</tr>
<tr>
<td>Robert Morris</td>
<td>Away</td>
</tr>
<tr>
<td>Gardner-Webb</td>
<td>Away</td>
</tr>
<tr>
<td>Kentucky Wesleyan</td>
<td>Home</td>
</tr>
</tbody>
</table>
Staffing
The current (2016) coaches for football include:

- Head Coach
- 9 Assistant Coaches
- 1 Graduate Assistant

In addition to the coaching staff, the following are support staff listed:

- Sports Medicine: 1 Assistant Athletic Trainer
- Strength & Conditioning: 1 Football Strength Coach / 2 Graduate Assistants
- Video: 1 Video Coordinator
- Operations: 1 Director of Football Operations
- Student-Athlete Experience: 1 Associate AD for Student-Athlete Experience

Facilities
For the 2015 and 2016 seasons ETSU played in Kermit Tipton Stadium, a city owned facility completed in 2010 with a 6,600 capacity. In 2017, ETSU will return to a new on-campus stadium. The 10,000+ seat stadium, estimated to cost $26.15 million will feature premium seating, including skyboxes, club and mid-field seats. The surface will be artificial turf. The project is planned for completion in two phases.

Funding for the new facility will include:

- Student fee bond - $8.2 million
- Corporate marketing bond - $1.65 million
- Premium seat bond - $400,000
- Premium seat gifts - $725,000
- Leadership investment - $12 million

ETSU plans to begin play in 2017 at the new stadium. Premium seating for the stadium was sold. From review of Letters of Intent the following information was available.
### Seating Type Specifications

<table>
<thead>
<tr>
<th>Seating Type</th>
<th>Annual Gift</th>
<th>Ticket/ Parking/ Seat License</th>
<th>Initial Capital Gift Requirement</th>
<th>Includes</th>
</tr>
</thead>
</table>
| Skybox – Indicated Suites are Sold Out | $15,000     | $5,000                        | $50,000 paid within five years   | • 20 Football Season Tickets  
• 6 Parking Passes  
• All-inclusive food and non-alcoholic beverages  
• Private skybox stocking for “Personal Provisions”  
• Flat Screen Television  
• Wet Bar and Refrigerator |
| Club Seats                       | $500        | $250                          | $1,000 per seat paid within two years | • Midfield chair back seating  
• Season parking pass priority  
• Club level hospitality access |
| Mid-Field Seating                | $250        | $150                          | $250 per seat paid within two years | • Midfield chair back seating  
• Season parking pass priority |

### Title IX Considerations

An article published by the Johnson City press noted a pro forma with $600,000 in expenses allocated for gender equity costs with the addition of football. In April 2015 ETSU won a women’s triathlon emerging sport grant from USA Triathlon and the USA Triathlon Foundation. ETSU also noted a grant award of $80,000. The ETSU athletic strategic plan includes this sport. As stated, in 2016 ETSU fielded a varsity team and competed in four scheduled competitions.

The plan also indicates the vetting of six other possible women’s sports, including:

- Bowling
- Beach Volleyball
- Women’s Lacrosse
- Rifle
- Field Hockey
- Crew

### Funding

Primary funding came from the student fee initiative. The fee of $125 per student per semester was estimated to annually generate $2.5M initially then rise to $2.8M. Total revenue initially projected was $4,471,000, which included the student athletic fee, NCAA scholarship fee distributions, game guarantees, marketing/promotions contracts, radio contracts, concessions, merchandise and fundraising by the start of the 2018-19 school year. Expense estimates noted by the media totaled $4.9 million per year for the football program and gender equity initiatives. The revenue shortfall of approximately $500,000 was based on conservative revenue and liberal expenditure planning. In addition, due to the launch of football, ETSU is scheduled to have some student fee revenue carryover from early years of the start-up where revenues exceed expenditures. That balance was noted as $2,193,352.
### Projected Expenses FY19 For

<table>
<thead>
<tr>
<th></th>
<th>FY19</th>
<th>For</th>
</tr>
</thead>
<tbody>
<tr>
<td>Football</td>
<td>$3,567,576</td>
<td>Salaries, travel, recruiting, operations, scholarships, summer school aid, fifth year aid.</td>
</tr>
<tr>
<td>Other Administrative</td>
<td>$729,960</td>
<td>Administrative salaries, insurance, other miscellaneous expenses.</td>
</tr>
<tr>
<td>Gender Equity</td>
<td>$600,000</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>$4,897,536</td>
<td></td>
</tr>
</tbody>
</table>


ETSU also referenced gains with external revenue and donors including:

- During the 2013-14 season gifts to the Buccaneer Athletic Scholarship Association equaled a total of $217,227. In 2014-15, the total raised by the Excellence Fund (formerly known as BASA) equaled $459,973. This is an increase of nearly $243,000.
- In terms of number of contributors to the Excellence Fund, the total number of people giving to the program has increased from 700 in 2013-14 to 1,400 currently.
- Donor gift of $50,000 to restart the program was announced when return of football announced.
- As of August 2015, ETSU ticket sales totaled over $353,000.

A copy of the head coach’s contract terms may be accessed by the following link:


In August 2015, ETSU released information regarding the campus impact of the football team. ETSU also estimated an enrollment increase of 400 students as a result of the rejuvenation of football including student-athletes and the band.

<table>
<thead>
<tr>
<th>Football Impact on Campus</th>
<th>FY15</th>
<th>Projected FY16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition and Fees</td>
<td>$1,101,318</td>
<td>$1,736,400</td>
</tr>
<tr>
<td>On-campus housing</td>
<td>$510,000</td>
<td>$612,000</td>
</tr>
<tr>
<td>On-campus meals</td>
<td>$330,000</td>
<td>$400,000</td>
</tr>
<tr>
<td>Total</td>
<td>$1,941,318</td>
<td>$2,748,400</td>
</tr>
</tbody>
</table>


### Reference Material

The following sources of information were used in compiling this case study.

- Staffing:
  - [http://www.etsubucs.com/athletics/staff/](http://www.etsubucs.com/athletics/staff/)
- Football Attendance:
- Football Schedule:
o http://www.etsubucs.com/football/schedule/

• Funding:
  o http://www.johnsoncitypress.com/Local/2013/01/29/Update-ETSU-Student-Government-votes-yes-on-football

• Football News Archives: http://www.etsubucs.com/football/news/

• Other:
  o http://www.soconsports.com/ViewArticle.dbml?ATCLID=207996762
  o http://www.etsubucs.com/wtriathlon/schedule/
Georgia State University
Atlanta, GA

GSU is a member of NCAA Division I FBS and the Sun Belt Conference (SBC). At the time of the announcement to add football in 2008, GSU was a member of the Colonial Athletic Association and football was added at the FCS level. The Panthers played their first two seasons (2010, 2011) as an independent, then played a CAA conference schedule in 2012 prior to moving to the Sun Belt Conference and FBS football in 2013 season.

Program History and Timeline

- **2006**: GSU completes initial study for the feasibility of adding football.
- **2007**:
  - April: GSU hires former NFL coach Dan Reeves as its football consultant. Reeves helps secure more than $1 million in pledges for a football program.
  - October: Mandatory Student Fee Committee unanimously approved increase in the student athletic fee. The increase of $85 per semester was to support football, additional women’s sports and a marching band program. Shortly thereafter the Fiscal Advisory Committee to the President endorsed the proposed increase.
- **2008**:
  - April:
    - Board of Regents approve fee which at the time would result in an additional $5.5 million per year. The funding would increase with enrollment growth.
    - President Carl Patton announces the addition of football at the FCS level with plan to begin play in 2010.
  - June: Announce hiring of Bill Curry as first Head Coach.
  - August: First five assistants hired.
  - October: Open tryouts held for GSU students.
  - November: Groundbreaking held for practice facility.
- **2009**:
  - January: New President Mark Becker hired.
  - February:
    - New Athletic Director Cheryl Levick hired.
    - From February to September the new Athletic Director hired approximately 10 additional staff.
    - Announce first recruiting class.
  - June: Officially accepted to CAA; football to begin play in 2012.
  - July: Temporary practice field for football secured.
  - September:
    - Announce inaugural football schedule.
    - Football begins practice year.
  - December: Season tickets go on sale.
- **2010**:
  - February: Second recruiting class signed.
  - September: Play first football game.
• 2011:
  o Announce the addition of beach volleyball.

• 2012:
  o March: Initial report that GSU studying the feasibility of FBS football.
  o April: Accepts invitation to join the Sun Belt Conference in 2013.
  o August: Announce retirement of Head Coach Bill Curry following the 2012 season.
  o November: Announce hiring of Trent Miles as new Head Coach.

• 2013:
  o Spring: Beach volleyball begins first season.
  o July: GSU officially joins the SBC.

• 2014:
  o May: Cheryl Levick steps down as Athletic Director.
  o August: Charlie Cobb hired as new Athletic Director.

• 2015:
  o December: GSU and private partner announce winning of bid for the purchase of Turner Field to be redeveloped as a Football Stadium and athletic complex.

• 2016:
  o November:
    ▪ University System of Georgia Board of Regents approved the GSU plan to buy Turner Field.
    ▪ Head Coach Trent Miles relieved of coaching duties.
  o December:
    ▪ Shawn Elliott hired as Head Coach.
    ▪ GSU takes ownership of the new stadium property.

**Record and Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Conference</th>
<th>Overall</th>
<th>Average Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>N/A</td>
<td>6-5</td>
<td>16,750</td>
</tr>
<tr>
<td>2011</td>
<td>N/A</td>
<td>3-8</td>
<td>14,286</td>
</tr>
<tr>
<td>2012</td>
<td>1-7 (CAA)</td>
<td>1-10</td>
<td>12,309</td>
</tr>
<tr>
<td>2013</td>
<td>0-7 (SBC)</td>
<td>0-12</td>
<td>15,577</td>
</tr>
<tr>
<td>2014</td>
<td>0-8 (SBC)</td>
<td>1-11</td>
<td>15,006</td>
</tr>
<tr>
<td>2015</td>
<td>5-3 (SBC)</td>
<td>6-7*</td>
<td>10,347</td>
</tr>
<tr>
<td>2016</td>
<td>2-6 (SBC)</td>
<td>3-9</td>
<td>15,103~</td>
</tr>
</tbody>
</table>

*Bowl eligible and competed in the AutoNation Cure Bowl vs San Jose State.
~Home attendance as reported by the Sun Belt Conference.
First Year Football Schedule

<table>
<thead>
<tr>
<th>Opponent</th>
<th>Home/Away</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shorter</td>
<td>Home</td>
</tr>
<tr>
<td>Lambuth</td>
<td>Home</td>
</tr>
<tr>
<td>Jacksonville State</td>
<td>Home</td>
</tr>
<tr>
<td>Campbell</td>
<td>Away</td>
</tr>
<tr>
<td>Morehead State</td>
<td>Home</td>
</tr>
<tr>
<td>Savannah State</td>
<td>Home</td>
</tr>
<tr>
<td>North Carolina Central</td>
<td>Home</td>
</tr>
<tr>
<td>Old Dominion</td>
<td>Away</td>
</tr>
<tr>
<td>South Alabama</td>
<td>Away</td>
</tr>
<tr>
<td>Lamar</td>
<td>Home</td>
</tr>
<tr>
<td>Alabama</td>
<td>Away</td>
</tr>
</tbody>
</table>

Staffing

The 2016 coaches for football include:

- Head Coach
- 9 Assistant Coaches
- 4 Graduate assistants (3 staffed and one TBA)

In addition to the coaching staff, the following other support staff are listed for football:

- Sports Medicine: Associate AD – Sports Medicine and Nutrition / 1 Assistant Athletic Trainer / 3 Graduate Assistants / 1 intern
- Sports Communications: Assistant AD – Football (and two other sports), Associate AD – Secondary Football
- Academics: 2 Academic Coordinators for football
- Senior Offensive Analyst
- Director of Football Operations
- Head Strength Coach
- Director of Player Personnel
- Equipment Manager
- Video Coordinator
- Administrative Assistant for Football
- Support Graduate Assistant
Facilities
GSU presently plays football in the Georgia Dome in Atlanta, GA. The Georgia Dome is also home to the Atlanta Falcons and host site for many other athletic events including the Chick-Fil-A Bowl, NCAA Men’s Basketball Final Fours, others. The indoor turfed facility opened in 1992 and has a capacity of 71,228.

The GSU Practice Complex was completed in 2010. The site includes a 120-yard synthetic turf field. The initial cost was estimated at $9M included cost of land and the first and second phases of the facility construction. The additional 22,000-square foot facility was completed in 2011 and includes the Panthers’ locker room, equipment room, athletic training room, theater-style team meeting room, individual position meeting rooms and coaches’ offices.

- Team Meeting Room - 1,507sf
- Breakout Meeting Rooms - 180sf each
- Conference Room - 450sf
- Locker Room - 2,544sf
- Equipment Room - 1,570sf
- Training Room - 2,144sf
- Hydro Therapy - 365sf
- Band Storage - 750sf mezzanine, 640sf lower level

Also, GSU recently completed 7,000-square foot strength and conditioning addition that opened in 2015. The facility cost $1M, including the building and equipment.
A slide show of the present facility may be located using the following link:

http://www.georgiastatesports.com/PhotoAlbum.dbml?&PALBID=1119453&DB_OEM_ID=12700

In 2015, GSU and Carter and Oakwood Development were named the winning bidders to purchase Turner Field (The Ted), the home site of the MLB franchise the Atlanta Braves. The Braves will leave Turner Field following the 2016 season for a new location. The plans include converting this venue into a football stadium for the Panthers, and creating a baseball stadium proposed at Turner Field property on the old Fulton County Stadium Site, incorporating the Hank Aaron home run wall. In addition, the site plan includes building a mix of school facilities, private student housing, market rate rental housing, single family homes and neighborhood retail. Football operations will move to Turner Field. The planned renovation (anticipated to begin in early 2017) will have seating initially for 23,000 with a future phase adding another 10,000 seats.

Further information for the GSU stadium project can be found using the following link.

http://stadium.gsu.edu/

**Title IX Considerations**

At the initial announcement of the addition of football, then athletic director Mary McElroy noted Women’s lacrosse would likely begin in the fall of 2010. Subsequently, Georgia State had a change of both Athletic Director and President in 2009. After hire of these two positions, GSU conducted a comprehensive Title IX review. The resulting plan included the addition of Beach Volleyball and Women’s Swimming. In addition, GSU developed a roster management plan, and reclassified the men’s cross country and track and field programs to club status, such change to take effect in 2013-14.
In the fall of 2011, GSU announced the addition of Beach Volleyball as its 10th women’s sport. The sport began play in the spring of 2013. Facilities include on-campus beach volleyball courts completed in 2012. This team has had significant competitive success, making the inaugural NCAA Beach Volleyball championship and ranking in the top-10 nationally. The addition of women’s swimming is currently tabled for further study.

**Funding**

The initial feasibility study recommended that GSU increase student athletic fees by $200 (from $284 to $484) to generate an estimated $5.2 Million to support the start of football. The 2016-17 athletic fee for a full-time undergraduate student is less than that, at $277/semester.

The following provides a summary of total department revenues and expenditures over the period from 2008 – 2015. This covers the timing from the announcement of football through FCS and FBS play. Information is compiled from the USA Today NCAA Finances database.
## Revenues

<table>
<thead>
<tr>
<th>Year</th>
<th>Ticket Sales</th>
<th>Contributions</th>
<th>Rights / Licensing</th>
<th>Student Fees</th>
<th>School Funds</th>
<th>Other</th>
<th>Total Revenues</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>$840,856</td>
<td>$738,955</td>
<td>$2,884,424</td>
<td>$18,740,838</td>
<td>$3,531,945</td>
<td>$2,245,423</td>
<td>$28,982,441</td>
</tr>
<tr>
<td>2014</td>
<td>$654,347</td>
<td>$1,568,645</td>
<td>$2,450,902</td>
<td>$17,598,102</td>
<td>$3,094,615</td>
<td>$1,726,705</td>
<td>$27,093,316</td>
</tr>
<tr>
<td>2013</td>
<td>$512,759</td>
<td>$1,452,756</td>
<td>$1,280,504</td>
<td>$19,243,016</td>
<td>$3,360,013</td>
<td>$872,916</td>
<td>$26,721,964</td>
</tr>
<tr>
<td>2012</td>
<td>$646,623</td>
<td>$930,460</td>
<td>$1,310,500</td>
<td>$17,873,205</td>
<td>$3,396,767</td>
<td>$1,726,705</td>
<td>$24,540,533</td>
</tr>
<tr>
<td>2011</td>
<td>$974,393</td>
<td>$789,919</td>
<td>$1,235,390</td>
<td>$19,243,016</td>
<td>$3,360,013</td>
<td>$872,916</td>
<td>$26,721,964</td>
</tr>
<tr>
<td>2010</td>
<td>$64,188</td>
<td>$1,445,158</td>
<td>$632,874</td>
<td>$17,873,205</td>
<td>$3,396,767</td>
<td>$1,726,705</td>
<td>$24,540,533</td>
</tr>
<tr>
<td>2009</td>
<td>$59,195</td>
<td>$164,834</td>
<td>$494,486</td>
<td>$19,243,016</td>
<td>$3,360,013</td>
<td>$872,916</td>
<td>$26,721,964</td>
</tr>
<tr>
<td>2008</td>
<td>$75,514</td>
<td>$1,325,987</td>
<td>$640,034</td>
<td>$19,243,016</td>
<td>$3,360,013</td>
<td>$872,916</td>
<td>$26,721,964</td>
</tr>
</tbody>
</table>

## Expenses

<table>
<thead>
<tr>
<th>Year</th>
<th>Coaching/Staff</th>
<th>Scholarships</th>
<th>Facilities/Overhead</th>
<th>Other</th>
<th>Total Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>$10,150,246</td>
<td>$7,584,556</td>
<td>$1,724,544</td>
<td>$8,127,560</td>
<td>$27,586,906</td>
</tr>
<tr>
<td>2014</td>
<td>$9,716,887</td>
<td>$7,100,072</td>
<td>$1,544,279</td>
<td>$9,127,402</td>
<td>$27,488,640</td>
</tr>
<tr>
<td>2013</td>
<td>$9,283,118</td>
<td>$6,648,734</td>
<td>$2,593,882</td>
<td>$8,735,381</td>
<td>$27,261,115</td>
</tr>
<tr>
<td>2012</td>
<td>$8,498,927</td>
<td>$6,425,503</td>
<td>$2,024,411</td>
<td>$8,994,491</td>
<td>$25,943,332</td>
</tr>
<tr>
<td>2011</td>
<td>$7,698,785</td>
<td>$6,039,848</td>
<td>$1,193,473</td>
<td>$8,203,156</td>
<td>$23,315,282</td>
</tr>
<tr>
<td>2010</td>
<td>$6,164,520</td>
<td>$4,804,942</td>
<td>$806,928</td>
<td>$5,419,440</td>
<td>$17,195,830</td>
</tr>
<tr>
<td>2009</td>
<td>$5,038,610</td>
<td>$3,418,601</td>
<td>$288,254</td>
<td>$4,787,567</td>
<td>$13,533,032</td>
</tr>
<tr>
<td>2008</td>
<td>$3,696,210</td>
<td>$3,025,815</td>
<td>$145,815</td>
<td>$3,926,934</td>
<td>$10,794,774</td>
</tr>
</tbody>
</table>

### Reference Material

The following sources of information were used in compiling this case study.

- **Football Announcement:** [http://www2.gsu.edu/~wwwexa/news/archive/2008/08_0417-football.htm](http://www2.gsu.edu/~wwwexa/news/archive/2008/08_0417-football.htm)
- **Coach:**
- **Facilities:**
  - [http://business.blog.myajc.com/2016/02/03/gsu-president-activity-key-to-turner-field-redevelopment/](http://business.blog.myajc.com/2016/02/03/gsu-president-activity-key-to-turner-field-redevelopment/)
- **Football Schedule:**
• Football Attendance:
  o http://www.ncaa.org/championships/statistics/ncaa-football-attendance
  o http://sunbeltsports.org/custompages/fbstats/2016/gsu.htm#team.tem

• Staffing:
  o http://www.georgiastatesports.com/SportSelect.dbml?DB_OEM_ID=12700&SPID=5671&SPSID=53626
  o http://www.georgiastatesports.com/SportSelect.dbml?DB_OEM_ID=12700&SPID=5671&SPSID=53626

• Sun Belt Conference:
  o http://news.gsu.edu/2013/07/01/georgia-state-joins-sun-belt-conference/
  o http://www.georgiastatesports.com/ViewArticle.dbml?ATCLID=205410587

• FCS and FBS Feasibility:

• Timeline:
  o http://www.georgiastatesports.com/PhotoAlbum.dbml?DB_OEM_ID=12700&PALBID=378537
  o http://news.gsu.edu/2014/05/30/levick-announces-plan-step-director-athletics/

• Program Changes:
  o http://www.georgiastatesports.com/ViewArticle.dbml?ATCLID=205818219

• Funding:
  o http://sfs.gsu.edu/files/2016/05/FY17-Undergrad.pdf
  o http://sports.usatoday.com/ncaa/finances
  o https://admin.xosn.com/ViewArticle.dbml?DB_OEM_ID=12700&ATCLID=1441410#q4
University of North Carolina at Charlotte
Charlotte, NC

Charlotte is a member of NCAA Division I FBS and Conference USA (C-USA). At the time of the announcement to add football (2008), UNC Charlotte was a member of the Atlantic 10 Conference. The initial plan was to begin play in 2013 at the FCS level. In 2012, this changed when the institution was invited to join Conference USA (C-USA). All other sports began C-USA play in 2013, with football beginning in 2015.

Program History and Timeline

- **2007:**
  - Board of trustees authorizes the study of football.
  - Chancellor commissions a committee to review the feasibility of adding football. Committee votes unanimously to recommend the addition of the sport.

- **2008:**
  - September: Chancellor formally recommends the addition of football to the Board of Trustees.
  - November: Board of Trustees approves chancellor’s recommendation without opposition.

- **2009:**
  - February: Announce football fundraising capital campaign team.
  - September: “It’s a Rush” capital fundraising campaign kicks off.
  - December:
    - Stadium concepts presented.
    - Board of Trustees approves funding plan.

- **2010:**
  - February: Board of Governor’s approves funding plan.
  - June/July: North Carolina state legislature approves non-appropriated capital project bill.

- **2011:**
  - March: Hire head coach.
  - April:
    - Stadium groundbreaking takes place.
    - First walk-on tryouts held.
  - November: Announce naming of McColl-Richardson Field.

- **2012:**
  - February: Announce first recruiting class (27).
  - May: Announce decision to join C-USA.
  - August: Judy Rose Football Center named.
  - October: Stadium completed.

- **2013**
  - February: Announced second recruiting class (20).
  - June:
- Announce the naming of stadium “Jerry Richardson Stadium.” The owner of the Carolina Panthers contributes $10M toward the construction of the stadium. Also announce his funding of the first endowed scholarship for football.
- Unveiling of the uniform design.
  - July: In partnership with IMG College, announced home television broadcasts with WCCB Charlotte (CW Affiliate).
  - August:
    - Begin first season of football, as an independent FCS school.
    - Begin to play all other sports in C-USA.
- 2014:
  - August: Second season of football playing an independent FCS schedule.
- 2015:
  - August: Begin FBS play in C-USA.
  - November: Announce the addition of women’s golf and the hire of its first head coach.

**Record and Schedule**

<table>
<thead>
<tr>
<th>Year</th>
<th>Conference</th>
<th>Overall</th>
<th>Average Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>N/A</td>
<td>5-6</td>
<td>15,541</td>
</tr>
<tr>
<td>2014</td>
<td>N/A</td>
<td>5-6</td>
<td>13,272</td>
</tr>
<tr>
<td>2015</td>
<td>0-8</td>
<td>2-10</td>
<td>14,618</td>
</tr>
<tr>
<td>2016</td>
<td>3-5</td>
<td>4-8</td>
<td>14,192*</td>
</tr>
</tbody>
</table>

*Home attendance as reported by Conference USA.

<table>
<thead>
<tr>
<th>First Year Football Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Opponent</strong></td>
</tr>
<tr>
<td>Campbell</td>
</tr>
<tr>
<td>Chowan</td>
</tr>
<tr>
<td>North Carolina Central</td>
</tr>
<tr>
<td>James Madison</td>
</tr>
<tr>
<td>Presbyterian</td>
</tr>
<tr>
<td>Gardner-Webb</td>
</tr>
<tr>
<td>UNC Pembroke</td>
</tr>
<tr>
<td>Charleston Southern</td>
</tr>
<tr>
<td>Coastal Carolina</td>
</tr>
<tr>
<td>Wesley College</td>
</tr>
<tr>
<td>Morehead State</td>
</tr>
</tbody>
</table>
Staffing
The current (2016) coaches for football include:

- Head Coach
- 9 Assistant Coaches
- 4 Graduate assistants

In addition to the coaching staff, the following support staff were added:

- Sports Medicine: 2 FT Athletic Trainers / 3 Graduate Assistants
- Strength & Conditioning: 2 FT Football Strength Coaches / 1 Graduate Assistant
- Sports Information: 1 FT Sports Information Director
- Academics: 2 FT Football Academic Counselors
- Video: 1 FT Head Video Coordinator / 1 FT Assistant Video Coordinator / 1 Graduate Assistant
- Equipment: 1 FT Football Equipment Manager / 1 Graduate Assistant
- Operations: 1 FT Assistant AD Football Operations / 1 FT Director of Football Operations
- Administrative Support – 1 FT Administrative Assistant
- Foundation: 1 FT Assistant Foundation Director
- Facilities: 1 FT Director of Facilities
- IT: 1FT IT Specialist

Facilities
UNC Charlotte began play in 2013 at the new Jerry Richardson Stadium. The $27M stadium has a capacity of 15,300 with expansion capability to 40,000. The 46,150 square foot Judy Rose Football Center is also on site and was built for an additional $13M. Total new facility costs were approximately $45M, which included the moving of intramural fields, and the purchase of furniture and fixtures. The practice field is a 145,000 square foot area with two full fields. Other features include:

- Coaches Offices (8)
- Administrative Offices (7)
- Meeting Rooms (3)
- Training Suite: 4,210 sf
- Strength Training Suite: 7,075 sf
- Academic Center: 3,400 sf
- Tiered Classroom: 2,757 sf
- Hospitality Deck: 6,950 sf
- Locker rooms: 7,000 sf
- Players' Lounge: 728 sf
- Press Box: 6,636 sf includes Media Box, Coaches Booths, Broadcast Booths, PA/Scoreboard, Security & Replay Booths, University Box, and Visiting Box.
- Concourse Buildings: 27,375 sf including Concessions, Merchandise, Restrooms, Commissary, and Ticket Booth.
- McColl-Richardson Field: 98,000 sf synthetic surface
- Practice Fields: 145,000 sf Bermuda sod turf
Title IX Considerations
The initial plan presented to the board of trustees in 2008 noted a phased plan for the addition of women’s sports, including women’s lacrosse in 2016, field hockey in 2019, and a third sport in 2023. The plan has since changed to add women’s golf in 2017, potentially swimming in 2020, and a sport to be determined in 2023. The addition of women’s golf and the hire of Head Coach Holly Clark were announced in November of 2015. That sport will begin competition in this spring of 2017.

Funding
The initial funding plan included funding FCS football at a competitive level with the very first season of play in 2013. The following provides the final funding plan intended for play at the FCS level. Total revenue projections were phased in over the first four years, with a projection of $7M in FY15.

A significant amount of funding came from student fee revenue. The initial student fee plan adopted by the board of trustees was phased in at $25 per semester for the 2010-2011 academic year, $50 per semester for 2011-12 and 2012-13, and $100 per semester in the first year of competition (2013-2014). The student fee in actuality was delayed by one year and started in 2011-2012 with the step increases ended in 2014-15.

The following is a summary revenue and expense budget provided by the athletic department for the first four years.

<table>
<thead>
<tr>
<th>Revenue</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Fee Revenue</td>
<td>$1,275,000</td>
<td>$2,550,000</td>
<td>$3,825,000</td>
<td>$5,100,000</td>
</tr>
<tr>
<td>Ticket Revenue</td>
<td>$ -</td>
<td>$ -</td>
<td>$750,000</td>
<td>$787,500</td>
</tr>
<tr>
<td>Game Guarantees</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$32,500</td>
</tr>
<tr>
<td>Corporate/Donor Support</td>
<td>$ -</td>
<td>$1,000,000</td>
<td>$1,050,000</td>
<td>$1,102,500</td>
</tr>
<tr>
<td>Total</td>
<td>$1,275,000</td>
<td>$3,550,000</td>
<td>$5,625,000</td>
<td>$7,022,500</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Expenses</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Scholarships/5th Yr Aid</td>
<td>$ -</td>
<td>$543,718</td>
<td>$1,065,465</td>
<td>$1,592,593</td>
</tr>
<tr>
<td>Coaches-Salaries &amp; Benefits</td>
<td>$572,098</td>
<td>$926,612</td>
<td>$949,777</td>
<td>$973,522</td>
</tr>
<tr>
<td>Admin-Salaries &amp; Benefits</td>
<td>$92,570</td>
<td>$890,400</td>
<td>$1,097,148</td>
<td>$1,124,577</td>
</tr>
<tr>
<td>Maintenance &amp; Operations</td>
<td>$72,800</td>
<td>$1,419,503</td>
<td>$2,205,200</td>
<td>$2,316,446</td>
</tr>
<tr>
<td>Travel-Recruiting &amp; Admin</td>
<td>$50,000</td>
<td>$141,000</td>
<td>$148,050</td>
<td>$155,453</td>
</tr>
<tr>
<td>Travel-Team</td>
<td>$ -</td>
<td>$ -</td>
<td>$336,000</td>
<td>$352,800</td>
</tr>
<tr>
<td>Total</td>
<td>$787,468</td>
<td>$3,921,233</td>
<td>$5,801,640</td>
<td>$6,515,390</td>
</tr>
</tbody>
</table>

Reserve Funds $487,532 $371,233 $176,640 $507,110
Following the C-USA invitation, Charlotte began FBS play in 2015. The change to FBS did not result in an additional student fee request. Generated revenue, including conference distributions, guarantees, ticket sales, and donations were used to cover the additional costs. The largest increases in costs were football coaching salaries, which nearly doubled, and financial aid due to the increase from 62 to 85 scholarships. The following provides a summary revenue and expense projection for 2015-16, the first year of FBS play.

<table>
<thead>
<tr>
<th>UNC Charlotte</th>
<th>2015-16 Revenue and Expense Football Projections</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Revenue</strong></td>
<td></td>
</tr>
<tr>
<td>Athletic Fee</td>
<td>$ 3,788,946</td>
</tr>
<tr>
<td>Unrestricted Private Gifts</td>
<td>$ 1,750,000</td>
</tr>
<tr>
<td>Conference/NCAA Distribution</td>
<td>$ 1,000,000</td>
</tr>
<tr>
<td>Gate Receipts (minus taxes)</td>
<td>$ 959,962</td>
</tr>
<tr>
<td>Athletic Guarantees</td>
<td>$ 900,000</td>
</tr>
<tr>
<td>Sponsorships</td>
<td>$ 250,000</td>
</tr>
<tr>
<td>Parking Revenue</td>
<td>$ 100,000</td>
</tr>
<tr>
<td><strong>Total Revenue</strong></td>
<td><strong>$ 8,748,908</strong></td>
</tr>
<tr>
<td><strong>Expenses</strong></td>
<td></td>
</tr>
<tr>
<td>Personnel Salary and Benefits</td>
<td>$ 2,333,657</td>
</tr>
<tr>
<td>Team Travel</td>
<td>$ 925,000</td>
</tr>
<tr>
<td>Football Fieldhouse Operations</td>
<td>$ 677,000</td>
</tr>
<tr>
<td>Game Day Stadium Operations</td>
<td>$ 550,000</td>
</tr>
<tr>
<td>Recruiting/Visit Travel</td>
<td>$ 275,000</td>
</tr>
<tr>
<td>Guarantees</td>
<td>$ 250,000</td>
</tr>
<tr>
<td>Player Supplies and Equipment</td>
<td>$ 225,000</td>
</tr>
<tr>
<td>Officials</td>
<td>$ 130,000</td>
</tr>
<tr>
<td>Preseason Housing/Meals</td>
<td>$ 125,000</td>
</tr>
<tr>
<td>Video Ops/Equipment</td>
<td>$ 90,000</td>
</tr>
<tr>
<td>Food Products (Supplemental)</td>
<td>$ 56,000</td>
</tr>
<tr>
<td>Pregame Meals</td>
<td>$ 50,000</td>
</tr>
<tr>
<td>Administrative Travel</td>
<td>$ 35,000</td>
</tr>
<tr>
<td>Printing/Binding</td>
<td>$ 34,000</td>
</tr>
<tr>
<td>Communications (Mail/Land Lines)</td>
<td>$ 26,750</td>
</tr>
<tr>
<td>Office Supplies</td>
<td>$ 12,000</td>
</tr>
<tr>
<td>Communications (Cell)</td>
<td>$ 10,800</td>
</tr>
<tr>
<td>Motor Vehicle Supplies</td>
<td>$ 8,400</td>
</tr>
<tr>
<td>Subscriptions</td>
<td>$ 2,500</td>
</tr>
<tr>
<td>Membership Dues</td>
<td>$ 2,500</td>
</tr>
<tr>
<td>Scholarships</td>
<td>$ 2,930,301</td>
</tr>
<tr>
<td><strong>Total Expenses</strong></td>
<td><strong>$ 8,748,908</strong></td>
</tr>
</tbody>
</table>
Reference Material
In addition to information provided by the athletic department, the following sources of information were used in compiling this case study.

- Inside UNC Charlotte – September 2013 – Football Timeline: https://www.youtube.com/watch?v=T_bweEs4AUK
- Football Schedule:
- Football Attendance:
- Football Coaching Staff: http://www.charlotte49ers.com/SportSelect.dbml?&DB_OEM_ID=23200&SPID=72735&SPSID=623847
- Facility Naming:
- New Women’s Sport: http://www.charlotte49ers.com/ViewArticle.dbml?DB_OEM_ID=23200&ATCLID=210488088
University of Texas at San Antonio
San Antonio, TX

UTSA is a member of NCAA Division I FBS and Conference USA (C-USA). The plan approved by the Board of Regents called for the addition of football at the FCS level with the intent to advance football to the FBS level. UTSA signed its first football recruiting class in February 2010 and redshirted the entire class. The first signing class plus walk-ons practiced only during the 2010-2011 school year. In February 2011, UTSA signed its second recruiting class and began play as an FCS independent in 2011. UTSA sports competed in the Southland Conference, while playing an independent FCS schedule. UTSA joined the Western Athletic Conference (WAC) in 2012. The WAC, however was significantly impacted by national conference realignment and UTSA subsequently joined C-USA in 2013.

Program History and Timeline

- 2006: Complete Football Feasibility Study.
- 2007:
  - April: University acquires a 125-acre site for practice and football complex.
  - September: Student Fee increase passes doubling the fee from $10 to $20/credit hour up to a 12 hour maximum over a 7-year period.
- 2008:
  - March: Board of Regents approves fee increase.
  - September: Athletics initiates development of business plan for football.
  - December: Texas Board of Regents approves UTSA's Athletic Initiative Business Plan, which grants the university permission to add football.
- 2009:
  - March: Announce Larry Coker as first football coach.
  - August: First walk-on tryouts held.
  - October: Hire Director of Football Operations.
  - December: Begin accepting deposits for football season tickets.
- 2010:
  - January:
    - UTSA receives first million-dollar gift for football. Institution renames the Student Athletics Learning Center the James and Catherine Bodenstedt Athletic Learning Center in honor of the gift.
    - Hire offensive coordinator and another assistant coach.
  - February: Signs first recruiting class (25) and redshirts the entire class.
  - March:
    - Announces 2011 football schedule.
    - Hire defensive coordinator.
    - Walk-on tryouts held again.
  - April: Hire equipment manager.
  - November: UTSA accepts invitation to join WAC.
- 2011:
  - February: Signs second recruiting class.
September: Play first game at Alamodome and play an independent FCS football schedule. UTSA set NCAA start-up records for inaugural game (56,743) and average season (35,521) attendance in 2011 at the Alamodome.

- **2012:**
  - April 2012:
    - UTSA Announces it will join C-USA beginning July 2013.
    - Groundbreaking for Park West Athletic Complex.
  - July: Officially joins WAC.
- **2013**
  - July: Officially joins C-USA.

### Record and Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Conference</th>
<th>Overall</th>
<th>Average Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>N/A</td>
<td>4-6</td>
<td>35,521</td>
</tr>
<tr>
<td>2012</td>
<td>3-3</td>
<td>8-4</td>
<td>29,226</td>
</tr>
<tr>
<td>2013</td>
<td>6-2</td>
<td>7-5</td>
<td>29,214</td>
</tr>
<tr>
<td>2014</td>
<td>3-5</td>
<td>4-8</td>
<td>27,576</td>
</tr>
<tr>
<td>2015</td>
<td>3-5</td>
<td>3-9</td>
<td>23,008</td>
</tr>
<tr>
<td>2016</td>
<td>5-3</td>
<td>6-6*</td>
<td>23,038~</td>
</tr>
</tbody>
</table>

*UTSA played the University of New Mexico in the Gildan New Mexico Bowl.
~Home attendance as reported by Conference USA.

<table>
<thead>
<tr>
<th>First Year Football Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Opponent</strong></td>
</tr>
<tr>
<td>Northeastern State</td>
</tr>
<tr>
<td>McMurry</td>
</tr>
<tr>
<td>Southern Utah</td>
</tr>
<tr>
<td>Bacon</td>
</tr>
<tr>
<td>Sam Houston State</td>
</tr>
<tr>
<td>South Alabama</td>
</tr>
<tr>
<td>UC Davis</td>
</tr>
<tr>
<td>Georgia State</td>
</tr>
<tr>
<td>McNeese State</td>
</tr>
<tr>
<td>Minot State</td>
</tr>
</tbody>
</table>
Staffing
The current (2016) coaches for football include:

- Head Coach
- 9 Assistant Coaches
- 1 Graduate Assistant

In addition to the coaching staff, the following support staffs were planned with the initial pro forma.

- Director of Football Operations
- Sports Information: Assistant Sports Information Director / 1 – Intern
- Strength & Conditioning: 2 Football Strength Coaches
- Video: 1 - Video Coordinator
- Academic: 1 - Academic Advisor
- Ticketing/Sales: 1 - Director of Sales / 1- Assistant Ticket Manager
- Athletic Training: 1- Intern
- Administrative Support – 1 Administrative Assistant

From review of the athletic department staffing the following additional positions are also presently listed for football.

- Equipment: 1 Assistant AD Equipment/Operations / 1 Assistant Equipment Manager
- Operations: 1 Quality Control / 1 Director of Player Personnel

Facilities
UTSA plays football at the 64,000-seat Alamodome. The facility opened in 1993 at a cost of $186M. It is owned and operated by the city of San Antonio. The dome was home to the San Antonio Spurs from 1993 – 2002. Following Hurricane Katrina, the Alamodome hosted the New Orleans Saints for three games. It is also the home of the annual Alamo Bowl college football game and has hosted a number of other major events including NCAA Final Fours. It will be the home again to the Final Four in 2018.

The team began football practicing at Dub Farris Stadium near campus. The athletics initiative business plan approved in 2008 by the Texas Board of Regents called for the development of an $84M athletic complex. The plan was to be completed in multiple phases. City and county voters approved $22.1M for
the construction of track & field and soccer facilities (Phase 1). That has now been completed. Additional phases are to be completed as funding is identified.

Football currently practices on campus on three artificial surface fields shared with Recreation Services. The primary artificial surface allows players to be taken to the ground and the other two are suitable only for stand-up and kicking drills.

One synthetic surface football practice field was completed along with three other student recreation fields in August 2013. The football team moved from leased high school stadium into temporary locker room and meeting rooms in the Physical Education Building on the Main Campus at the same time. In 2013 all football coaches’ offices were moved into the PE Building. Permanent football locker rooms in the PE Building were completed in August of 2015. Cost for these improvements included:

- $1M for synthetic surface upgrades to student recreation fields.
- $60,000 for padding of cyclone fences around football practice field.
- $500,000 for temporary locker room facilities.
- $72,000 for football storage and meeting rooms (Completed in 2011)
- $50,000 for football office space branding (Completed in December 2013)
- $8,000 for portable trailer conversion for football meeting rooms (Completed 2013)
- $700,000 for construction of permanent PE Building football locker rooms (2015)
- $99,475 Football conference room conversion in the PE Building (2016)

**Title IX Considerations**

The strategic initiative plan did not specifically address Title IX, however it noted that the original feasibility study did. At UTSA, the women’s soccer program began competition in 2006 (prior to the start of football). In preparation for the addition of football, UTSA passed its initial student service fee in 2005 and initiated women’s golf and women’s soccer programs in 2006. UTSA currently fields 17 athletic programs, nine women and eight men.

UTSA has a Title IX plan that is reviewed annually to assure all sports are treated equitably in 11 mandated areas.

UTSA has made satisfactory progress toward providing both opportunities and resources to men’s and women’s programs. The Athletic Department is closely monitoring the Title IX provision that requires male and female athletics opportunities to match the percentage of male and female students enrolled...
in the University. With the addition of male football student-athletes and a possible higher percentage of females in the general student body, UTSA is reviewing possibilities for adding one or two more women’s sports.

As Athletics moves forward with facilities enhancements, careful consideration will be given to maintaining equitable practice and game facilities for male and female sports. The same is true when scholarships are increased to include cost of attendance.

Funding
The following text provides a summary of the UTSA Athletic Initiative Business Plan noted with the announcement of football.

The University of Texas at San Antonio (UTSA) desires to improve its athletics program to enhance the student experience, strengthen ties to alumni and the community, and create a new University peer structure for both academics and athletics. Following is a summary of the strategies to achieve these objectives:

Strategy 1 — Develop an $84 million competitive Athletic Complex. The University’s current 50-year master planning process recently identified the 125-acre site acquired in April 2007 as the prime location for a proposed 60-acre, $84 million Athletic Complex. The University desires to relocate existing athletics facilities to utilize current locations near the core of the 1604 campus for future classrooms, faculty offices, research and teaching labs, student recreation, administration offices and residential halls. The fully developed complex will include NCAA Division I-A quality stadiums for baseball, softball, soccer, track & field and tennis, along with practice fields, a team building and related infrastructure. A request for University of Texas System Board of Regents approval is being requested for Phase 1 of the Complex. City and county voters approved $22.1 million for construction of track & field and soccer facilities in Phase 1, along with necessary infrastructure. Additional phases will be constructed as external funding is identified.

Strategy 2 — Add a Football Championship Subdivision (FCS/formerly Division I-AA) football program. Based upon the community’s long-standing support of high school, college and professional football, the university believes there is sufficient season ticket and donor support for an NCAA FCS football program. San Antonio is the seventh-largest city in the country and the largest without either a Division I-A collegiate program or a National Football League franchise. In September 2007, students voted overwhelmingly to double the athletics fee during the next five-to-seven years to add football and move to the next level of NCAA competition. The first fee increases were approved by the Board of Regents in March 2008. A $15 million fundraising initiative will be announced upon Regents approval of this plan. Fee increases and fundraising will provide annual operation budget levels sufficient to sustain a football program in the Southland Conference, UTSA’s current FCS conference affiliation. The university plans to play football in the city owned Alamodome. With appropriate funding identified, the university will hire a head coach and assistants beginning in 2009 and play an independent football schedule in 2011.

Strategy 3 — Advance the university’s existing 16 intercollegiate sports programs to an NCAA Football Bowl Subdivision (FBS/formerly Division I-A) conference. A university’s public perception is based in part upon its athletics prominence and associated national visibility. Joining an FBS-level conference will build equity in a UTSA degree by associating the university with institutions of similar enrollment, academic
standing and community size. This strategy will take several years of growth and ultimately will require a conference invitation and Board of Regents approval. The university’s fiscal year 2008 annual athletics budget was approximately $8.5 million. An invitation from the Sun Belt, Conference USA or another FBS conference will require an annual operations budget of more than $20 million, a men’s basketball program that competes for an at-large NCAA Tournament bid annually, a competitive football program and improved athletics facilities. Until it meets these objectives and is invited to join an FBS conference, UTSA will continue to compete for Southland Conference and NCAA Division I National Championships in its 16 existing sports and for the FCS Championship in football.

The following provides the initial multi-year pro forma summary of planned football expenditures. This included a planned transition from the start of football at Division I FCS to FBS. The total figures correspond with the UTSA Football Related expenditures noted in the previous chart.

<table>
<thead>
<tr>
<th>School Year</th>
<th>Total Budget</th>
<th>Football Related</th>
<th>Non-Football Related</th>
<th>Fundraising Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>$10.10</td>
<td>$0.20</td>
<td>$10.10</td>
<td>$1.20</td>
</tr>
<tr>
<td>2009-10</td>
<td>$12.10</td>
<td>$1.00</td>
<td>$11.10</td>
<td>$1.80</td>
</tr>
<tr>
<td>2010-11</td>
<td>$13.20</td>
<td>$1.80</td>
<td>$11.40</td>
<td>$2.10</td>
</tr>
<tr>
<td>2011-12</td>
<td>$15.20</td>
<td>$3.00</td>
<td>$12.20</td>
<td>$1.40</td>
</tr>
<tr>
<td>2012-13</td>
<td>$16.10</td>
<td>$3.40</td>
<td>$12.70</td>
<td>$1.50</td>
</tr>
<tr>
<td>2013-14</td>
<td>$17.30</td>
<td>$3.80</td>
<td>$13.50</td>
<td>$1.20</td>
</tr>
<tr>
<td>2014-15</td>
<td>$18.40</td>
<td>$4.40</td>
<td>$14.00</td>
<td>$1.50</td>
</tr>
<tr>
<td>2015-16</td>
<td>$19.40</td>
<td>$4.70</td>
<td>$14.70</td>
<td>$1.60</td>
</tr>
</tbody>
</table>

*$3M practice facility for football included in fundraising requirement.

UTSA also provided a more recent account of revenue. The following includes incremental revenue specifically noted for football as well as other revenue with a football component. This summary does not include all sources of department revenue; rather information associated with the sport, NCAA or Conference affiliation. Information is provided for actual figures for 2013-14 and projected revenues for future years. Total revenue for the entire department is provided for reference at the bottom of the graph.
### Reference Material

In addition to information provided by the athletic department, the following sources of information were used in compiling this case study.

- **Football Announcement and Business Plan:**

- **USA Today Article:** How UTSA Became College Football’s Best Startup:

- **Facilities:**
  - [http://www.utsa.edu/maps/parkwest-map.html](http://www.utsa.edu/maps/parkwest-map.html)
  - [https://www.google.com/maps/place/Dub+Farris+Athletic+Complex/@29.5658872,-98.6503366,2158m/data=!3m1!1e3!4m8!1m2!2m1!1sk+west+athletic+complex,+san+antonio,+tx!3m4!1s0x0000000000000000:0x450d06b4be3c07a7!8m2!3d29.563435!4d-98.6535144](https://www.google.com/maps/place/Dub+Farris+Athletic+Complex/@29.5658872,-98.6503366,2158m/data=!3m1!1e3!4m8!1m2!2m1!1sk+west+athletic+complex,+san+antonio,+tx!3m4!1s0x0000000000000000:0x450d06b4be3c07a7!8m2!3d29.563435!4d-98.6535144)


- **Football Attendance:**

- **Conference Announcements:**

- **Statement of Chancellor Concerning Initiation of Football:**

- **Football Coaching Staff:**
  - [https://www.utsa.edu/today/2009/03/coker.cfm](https://www.utsa.edu/today/2009/03/coker.cfm)
  - [http://goutsa.com/staff.aspx](http://goutsa.com/staff.aspx)

Winthrop University
Rock Hill, SC

Winthrop University is a member of NCAA Division I and competes in the Big South Conference. Recently the institution has explored the possibility of adding the sport of football at the FCS level with two options - a scholarship program or a non-scholarship FCS team. A team of faculty members conducted a study. The full report is available using the following link:
http://www.winthrop.edu/uploadedFiles/president/WinthropFootballStudy.pdf

In June 2016 the President of Winthrop recommended to the Board of Trustees that the institution not start a football program, and the board approved the recommendation.

The following text is the President’s message regarding the decision:

Dear Colleagues:

Today, the Board of Trustees endorsed my recommendation that Winthrop not pursue a football program. I would like to share with you how we came to this decision.

My recommendation was based on the findings of a study (pdf - 2 mb) conducted by a team of Winthrop faculty, as well as research undertaken by other universities considering football, and an analysis of the impact on colleges and universities that began football programs.

First, it is important to understand that adding a football program is very expensive. Moreover, as we conducted our analysis, it was clear that cost would be even greater than had been discussed in previous years. The federal Office of Civil Rights has standards that universities must meet in order to be in compliance with Title IX. In order to meet those gender equity standards, Winthrop would have to add women’s sports to balance the impact of football.

And, due to the size of a football team, this would likely mean adding three or, possibly, four new women’s programs. So the total cost of adding football is really the cost of adding four or five more athletic programs.

The costs of adding these programs would start several years before the teams would even begin to play, with total expenses during those years of about $3 million to $5 million, depending on the women’s sports added. This would all be before earning any revenue from games. These large, upfront costs with no revenue would undermine Winthrop’s well-established fiscal stability.

Even after playing begins, the annual operating expenses for football alone would be about $4.7 million for a scholarship program and closer to $3.2 million for a non-scholarship program. Again, the ongoing costs of the women’s programs would depend on the sports added, but all of the sports examined would have costs that exceed revenues. Along with operating expenses, there would be substantial costs associated with building new facilities. Winthrop would have to spend more than $11 million on football facilities immediately and likely more over time. The cost of facilities for the women’s programs would depend on the sports chosen but could also be expensive.
Direct sources of revenue for football at the Division I FCS level, including ticket sales, fundraising, and away game guarantees would generate less than $2 million annually for a scholarship program and likely less for a non-scholarship program. Even in a good year with a large away-game guarantee, we would be left with a substantial revenue deficit.

The logical question is how would the university cover that additional cost? Most institutions that have started football programs have used some combination of increases in student fees, large donations, and general operating funds.

In a survey of Winthrop students, they demonstrated interest in attending football games and support for adding a football program. However, they are not willing to subsidize the extensive costs of a football program. Of the students surveyed, 50% reported they would oppose paying anything and 93% would be willing to add only $100 or less per year to their student fees for football. By way of comparison, UNC-Charlotte has added fees of $320 per year to support football, with a much larger student body. Moreover, it is important to point out that adding a student fee would work against our priority in the draft strategic plan to keep education affordable for our students.

In addition to surveying students, we also surveyed alumni and community members. Both indicated support for adding a program and a desire to attend games. This is not surprising. I fully appreciate that football is deeply ingrained in our surrounding community’s culture. As the faculty report notes, in 2013 The Sporting News labeled Rock Hill “Football City USA.” And I expect a Winthrop football program would be embraced by fans on and off campus. Therefore, in the analysis we projected higher attendance than the average for Division I FCS programs. However, while I would expect attendance to be good, there is no indication that there would be the large donations necessary to cover the substantial gap between expenses and revenues. In fact, it is interesting to note that, although football has been discussed here for the last several years, no one has indicated to me a desire to make a substantial donation to help cover this substantial gap.

So, if the costs of football could not be covered by increases in student fees and/or large donations, we would need to use general operating funds to cover the increased costs. Some have suggested that adding football would lead to increases in enrollment that would help to generate the additional general operating funds necessary. An analysis based on data derived from other colleges and universities suggests that a football program can increase male applications and result in increased full-time freshmen enrollment.

However, the analysis also predicts that retention rates would be reduced and overall undergraduate enrollment would not improve. Therefore, it appears unlikely that adding football would generate the additional tuition revenue necessary to cover the costs of adding football.

The money we would need to take from the general operating funds would mean shifting resources from other priorities to football and the other new sports. This reality is likely why faculty and staff were the least supportive of adding football. They believed that resources directed to football would be better spent elsewhere on campus, and I would agree with them.

In fact, during the last year we have been working on a strategic plan for Winthrop’s future. Implementing this plan will require us to thoughtfully focus our resources on initiatives that will most
likely help us to achieve the priorities in the plan. Adding multiple sports would not appear to provide the benefits to justify the costs.

This was not an easy decision to make. I thank all who participated in this process and the Board of Trustees for endorsing my recommendation. With football put to rest, we can now focus our energies on implementing a plan that will provide our students with the educational experience for which Winthrop is justifiably renowned.

The following information was extracted from the study for reference including facilities, Title IX, and funding.

**Facilities**
The following facility costs were estimated for the construction of a football operations facility with practice fields. The total cost estimate was over $11 million. Additional costs related to facilities were estimated at $160,000 for stadium improvements at District 3 Stadium. Within the facility section there was also an additional one-time start-up cost of $170,000 for band. When these are combined the total investment was listed at $11,480,098.

<table>
<thead>
<tr>
<th>Construction Cost Estimates</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Football Operations Center</strong></td>
<td></td>
</tr>
<tr>
<td>Site Construction Cost</td>
<td>$1,712,623</td>
</tr>
<tr>
<td>Building Construction Cost</td>
<td>$6,164,550</td>
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<tr>
<td>Equipment Building</td>
<td>$60,000</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td>$7,937,173</td>
</tr>
<tr>
<td><strong>Contingency/Escalation</strong></td>
<td></td>
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<tr>
<td>Site Design Contingency</td>
<td>$342,525</td>
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<tr>
<td>Design Contingency</td>
<td>$616,455</td>
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<tr>
<td>Construction Contingency</td>
<td>$308,228</td>
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<tr>
<td>Escalation</td>
<td>$317,487</td>
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<td><strong>Subtotal</strong></td>
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<tr>
<td><strong>Soft Costs</strong></td>
<td>$1,628,230</td>
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<tr>
<td><strong>Total Construction Budget</strong></td>
<td><strong>$11,150,098</strong></td>
</tr>
</tbody>
</table>

**Title IX Considerations**
At Winthrop, 68% of the institution full-time undergraduate students are female, while 39% of student athletes are female. The institution is presently compliant with Title IX showing a pattern of adding opportunities for the underrepresented gender, most recently with the addition of women’s soccer (2003) and lacrosse (2010). The study determined that adding football would move the institution further from compliance unless an equivalent number of female student-athletes were also added.

**Funding**
The study estimated that adding football would cost $11.5 million to build the necessary facilities, and an additional $3.2 - $4.8 million would be needed annually for operating expenses. The varied amount was based on if the program would compete at the scholarship or non-scholarship level. Scholarship costs were estimated at $1.5 million annually.
Football annual operating costs were also projected in FCS for both scholarship and non-scholarship football.

<table>
<thead>
<tr>
<th>Annual Costs</th>
<th>Non-Scholarship</th>
<th>Scholarship</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Football Operations</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personnel</td>
<td>$ 978,880</td>
<td>$ 1,185,030</td>
</tr>
<tr>
<td>Football Operations</td>
<td>$ 458,231</td>
<td>$ 556,174</td>
</tr>
<tr>
<td>Operations/Maintenance of Plant</td>
<td>$ 384,275</td>
<td>$ 384,275</td>
</tr>
<tr>
<td>Stadium Rental/Personnel Costs</td>
<td>$ 30,000</td>
<td>$ 30,000</td>
</tr>
<tr>
<td>Scholarship Awards</td>
<td>$ 234,720</td>
<td>$ 1,519,416</td>
</tr>
<tr>
<td>Facility Annual Debt Service</td>
<td>$ 911,015</td>
<td>$ 911,015</td>
</tr>
<tr>
<td><strong>Football Subtotal</strong></td>
<td>$ 2,997,121</td>
<td>$ 4,585,910</td>
</tr>
<tr>
<td><strong>Marching Band</strong></td>
<td>$ 181,900</td>
<td>$ 181,900</td>
</tr>
<tr>
<td><strong>Total with Band</strong></td>
<td>$ 3,179,021</td>
<td>$ 4,767,810</td>
</tr>
</tbody>
</table>

Reference Material
The following sources of information were used in compiling this case study.

- Football Study:
2018 Economic Impact Study
The Potential Economic Impact of a UTRGV Football Program on the Local Economy

Conducted for:
Chris King, Director of Athletics, UTRGV

by

The University of Texas Rio Grande Valley
Data and Information Services Center (DISC)
(956) 665-7185, (956) 665-2301
Michael Uhrbrock, Economic Research Director
Sai Mullapudi, Business Economic Research Associate IV

April 2018
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  Attendee Spending Impact .................................................................................................... 6  
  Total Impact .......................................................................................................................... 8  
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Definitions .................................................................................................................................... 12
Introduction

The University of Texas Rio Grande Valley (UTRGV) Department of Intercollegiate Athletics approached the UTRGV Data and Information Systems Center (DISC) in spring 2018 about conducting an economic impact study to estimate the economic benefits of establishing a football program at UTRGV.

Since its inception in 1992, DISC has conducted hundreds of economic impacts studies and analyses for the university, economic development corporations, local governments, businesses and nonprofit organizations in the Rio Grande Valley.

DISC used IMPLAN software, a national, widely-used, and recognized input-output model for estimating economic impacts, and local spending and economic data to calculate the economic impact.

Projections of expenditures/spending to create and operate a football program used in this study were provided by the UTRGV Department of Intercollegiate Athletics.

The results of the economic impact study of this report are organized by the football conference level UTRGV would potentially join: 1) Football Bowl Subdivision (FBS) and 2) Football Championship Subdivision (FCS). These two levels are substantially different, with FBS requiring additional investment to start and operate.

This study focuses the potential economic impacts of a football program over the short-term (1 to 3 years), beginning with the first full year of season play in 2022-23. The economic impacts from creating and operating a football program, excluding construction impacts that are one-time, would occur every year as long as the football program is operating.
Executive Summary

- The economic impact of creating and operating a UTRGV FBS or FCS football program on the local economy would be positive, creating jobs, labor income, and taxes, and increasing overall economic output in the local economy.

- The local economy would benefit from 1) $79.5 million in construction spending for football stadium and related sport facilities 2) $10.9 million (FBS) or $8.5 million (FCS) in operating spending to run the football program and 3) $806,726 (FBS) or $489,067 (FCS) in attendee and visiting team spending. These expenditures (direct impacts) will create additional spending (indirect and induced impacts) in the economy through the multiplier effect.

- Including construction impacts, spending related to a UTRGV FBS football program would create 966 jobs, generate $40.7 million in labor income, and add $63.8 million in value added, for a total economic impact of $142.2 million. A FBS program would generate $4.4 million in state and local tax, and $9.0 million in federal tax.

- Including construction impacts, spending related to a UTRGV FCS football program would create 936 jobs, generate $38.4 million in labor income, and add $60.7 million in value added, for a total economic impact of $138.3 million. A FCS program would generate $4.3 million in state and local tax, and $8.5 million in federal tax.

<table>
<thead>
<tr>
<th>Total Economic Impact of a UTRGV Football Program, Including Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FBS</strong></td>
</tr>
<tr>
<td>Employment</td>
</tr>
<tr>
<td>Labor Income</td>
</tr>
<tr>
<td>Value Added</td>
</tr>
<tr>
<td>Output</td>
</tr>
<tr>
<td>State and Local Tax</td>
</tr>
<tr>
<td>Federal Tax</td>
</tr>
</tbody>
</table>
Impact Results

For the economic impact analysis, spending is broken down by the following economic impacts: 1) construction spending for football stadium and related sport facilities 2) operations spending to run the football program and 3) attendee and visiting team spending.

Construction Spending Impact

Construction costs are initial start-up/one-time facility costs that the university will incur to add a football program such as stadium construction/renovations/improvements, practice facilities, locker rooms, coaches’ and support staff offices, academic areas, strength and conditioning areas, training and medical areas.

The UTRGV Department of Intercollegiate Athletics estimates construction expenditures for a 20,000 seat football stadium, operations building and practice field would be $75 million. Other construction related spending includes $500,000 for women’s beach volleyball facilities and $4 million for women’s softball facilities in order to balance the men to woman athletes and comply with the NCAA bylaw 20.10.1 to start a Division I football program. Total construction spending related to a UTRGV football program is estimated at $79.5 million. See Table 1. Construction Spending for a UTRGV Football Program.

<table>
<thead>
<tr>
<th></th>
<th>FBS/FCS Stadium</th>
<th>Beach Volleyball</th>
<th>Softball</th>
<th>Total Capital Expenditure</th>
</tr>
</thead>
<tbody>
<tr>
<td>FBS/FCS Stadium</td>
<td>$75,000,000</td>
<td>$500,000</td>
<td>$4,000,000</td>
<td>$79,500,000</td>
</tr>
</tbody>
</table>

Source: UTRGV Department of Intercollegiate Athletics.
Construction spending benefits the local economy through spending that supports general contractors and local subcontractors and construction workers who are hired for the construction of the buildings, and local businesses that sell building materials and fixtures used to construct and outfit the buildings. Unlike other impacts that occur annually, construction impacts are temporary, one-time impacts that occur during the period of construction.

Based on IMPLAN, the local economic model data, and the associated economic multipliers used for the industry sectors, the $79.5 million in construction spending creates 792 jobs, generates $30.4 million in labor income, and adds $50.0 million in value added, for a total economic impact of $125.1 million. Construction spending generates $3.9 million in state and local tax, and $6.7 million in federal tax. See Table 2. Economic Impact of Construction for a UTRGV Football program.

Table 2. Economic Impact of Construction Spending for a UTRGV Football Program

<table>
<thead>
<tr>
<th></th>
<th>Jobs</th>
<th>Labor Income</th>
<th>Value Added</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Effect</td>
<td>467</td>
<td>$18,385,933</td>
<td>$26,206,792</td>
<td>$83,220,744</td>
</tr>
<tr>
<td>Indirect Effect</td>
<td>196</td>
<td>$7,320,453</td>
<td>$14,674,943</td>
<td>$25,444,195</td>
</tr>
<tr>
<td>Induced Effect</td>
<td>128</td>
<td>$4,714,434</td>
<td>$9,132,607</td>
<td>$16,487,763</td>
</tr>
<tr>
<td>Total Effect</td>
<td>792</td>
<td>$30,420,820</td>
<td>$50,014,342</td>
<td>$125,152,702</td>
</tr>
<tr>
<td>State and Local Tax</td>
<td></td>
<td></td>
<td></td>
<td>$3,918,394</td>
</tr>
<tr>
<td>Federal Tax</td>
<td></td>
<td></td>
<td></td>
<td>$6,794,143</td>
</tr>
</tbody>
</table>
Operating Spending Impact

Once the football program has been created, the university will incur annual costs to operate the football program, which include compensation for coaches’ and additional support staff, grants-in-aid phased in over a period of years, stadium and facility maintenance, team travel, recruiting, academic services, training and medical services, strength and conditioning services, etc.

Projections of expenditures to operate a FBS or FCS football program were provided by the UTRGV Department of Intercollegiate Athletics. Annual operating spending for FBS is projected to be $10.9 million a year, and for FCS is projected to be $8.5 million a year. Operating spending for the two women’s programs in beach volleyball and softball, and swimming and diving were included since they are related to the creation of a football program to equal the male/female athletes as required by NCAA bylaws. See Table 3. Operating Spending for a UTRGV Football Program and Related Sports.

Table 3. Operating Spending for a UTRGV Football Program

<table>
<thead>
<tr>
<th></th>
<th>FBS Operating Budget</th>
<th>UTRGV Employees</th>
<th>FCS Operating Budget</th>
<th>UTRGV Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Football</td>
<td>9,179,456</td>
<td>41</td>
<td>$6,965,591</td>
<td>37</td>
</tr>
<tr>
<td>Beach Volleyball</td>
<td>375,332</td>
<td>2</td>
<td>$354,332</td>
<td>2</td>
</tr>
<tr>
<td>Softball</td>
<td>751,095</td>
<td>3</td>
<td>$662,870</td>
<td>3</td>
</tr>
<tr>
<td>Swimming &amp; Diving</td>
<td>615,388</td>
<td>3</td>
<td>$600,750</td>
<td>2</td>
</tr>
<tr>
<td>Total</td>
<td>10,921,270</td>
<td>49</td>
<td>$8,583,542</td>
<td>44</td>
</tr>
</tbody>
</table>

Source: UTRGV Department of Intercollegiate Athletics.

Based on IMPLAN, the local economic model data, and the associated economic multipliers used for the industry sectors, the $10.9 million in FBS annual operating spending creates 165 jobs, generates $10.1 million in labor income, and adds $13.2
million in value added, for a total economic impact of $16.0 million. Operating spending generates $456,024 in state and local tax, and $2.1 million in federal tax. The $8.5 million in FCS annual operating spending creates 138 jobs, generates $7.9 million in labor income, and adds $10.4 million in value added, for a total economic impact of $12.5 million. Operating spending generates $358,046 in state and local tax, and $1.7 million in federal tax. See Table 4. Economic Impact of Operating Spending for a UTRGV Football Program.

<table>
<thead>
<tr>
<th></th>
<th>FBS</th>
<th>FCS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employment</td>
<td>165</td>
<td>138</td>
</tr>
<tr>
<td>Labor Income</td>
<td>$10,101,573</td>
<td>$7,912,505</td>
</tr>
<tr>
<td>Value Added</td>
<td>$13,294,985</td>
<td>$10,410,834</td>
</tr>
<tr>
<td>Output</td>
<td>$16,030,951</td>
<td>$12,566,601</td>
</tr>
<tr>
<td>State and Local Tax</td>
<td>$456,024</td>
<td>$358,046</td>
</tr>
<tr>
<td>Federal Tax</td>
<td>$2,190,934</td>
<td>$1,715,804</td>
</tr>
</tbody>
</table>

**Attendee Spending Impact**

A UTRGV football program will bring in visitors-both locals and nonlocals-who attend the football games. For this study, nonlocal visitors are persons who travel from outside the Rio Grande Valley. Nonlocal visitors include the fans and the players/coaches/staff traveling with the visiting football teams. Local visitors are persons from cities in the Rio Grande Valley who would attend the games. For the study we conservatively estimate that 98% of the visitors will be local and 2% will be nonlocal, during the first three years of FBS/FCS play, as the football program is new and the visiting teams will be from small to mid-size colleges and universities with limited traveling fan bases.
UTRGV Department of Intercollegiate Athletics estimates attendees at 17,850 for the season for FBS and 10,350 for FCS for the first year of season play. Using attendee and visiting team projections provided by the UTRGV Department of Intercollegiate Athletics, the ratio of nonlocal to local visitors, and expenditure data of Texas visitors visiting the Rio Grande Valley from *Texas Tourism Report for South Texas, 2016*, DISC calculated the estimated amount of spending by nonlocals and locals persons attending the football games. Visitor spending for FBS was estimated at $806,726 a year, while visitor spending for FCS was estimated at $489,067 a year. See Table 5. Attendee Spending.

<table>
<thead>
<tr>
<th></th>
<th>FBS</th>
<th>FCS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hotels and Motels</td>
<td>$70,518</td>
<td>$43,065</td>
</tr>
<tr>
<td>Transportation</td>
<td>$267,221</td>
<td>$161,885</td>
</tr>
<tr>
<td>Food</td>
<td>$217,286</td>
<td>$131,634</td>
</tr>
<tr>
<td>Shopping</td>
<td>$124,838</td>
<td>$75,628</td>
</tr>
<tr>
<td>Entertainment</td>
<td>$92,448</td>
<td>$56,006</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>$34,415</td>
<td>$20,849</td>
</tr>
<tr>
<td><strong>Total Visitor Spending</strong></td>
<td><strong>$806,726</strong></td>
<td><strong>$489,067</strong></td>
</tr>
</tbody>
</table>

Source: UTRGV Department of Intercollegiate Athletics.

Based on IMPLAN, the local economic model data, and the associated economic multipliers used for the industry sectors, the $806,726 in FBS attendee and visiting team spending creates 10 jobs, generates $266,647 in labor income, and adds $495,022 in value added, for a total economic impact of $1.0 million. Operating spending generates $62,667 in state and local tax, and $67,849 in federal tax. The $489,067 in FCS attendee and visiting team spending creates 6 jobs, generates $161,652 in labor income, and adds $300,145 in value added, for a total economic impact of $640,555. Operating spending generates $38,009 in state and local tax, and $41,137 in federal tax. See Table 6. Economic Impact of Attendee Spending for a UTRGV Football Program.
Table 6. Economic Impact  
Attendee Spending for a UTRGV Football Program

<table>
<thead>
<tr>
<th></th>
<th>FBS</th>
<th>FCS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employment</td>
<td>10</td>
<td>6</td>
</tr>
<tr>
<td>Labor Income</td>
<td>$266,647</td>
<td>$161,652</td>
</tr>
<tr>
<td>Value Added</td>
<td>$495,022</td>
<td>$300,145</td>
</tr>
<tr>
<td>Output</td>
<td>$1,056,521</td>
<td>$640,555</td>
</tr>
<tr>
<td>State and Local Tax</td>
<td>$62,667</td>
<td>$38,009</td>
</tr>
<tr>
<td>Federal Tax</td>
<td>$67,849</td>
<td>$41,137</td>
</tr>
</tbody>
</table>

**Total Impact**

When the individual economic impacts of construction spending, operating spending, and attendee and visiting team spending are added together, the total economic impact of a UTRGV football program on the local economy is positive, generating jobs, labor income, taxes, and increasing overall economic output in the local economy.

**Impact Excluding Construction**

Excluding construction impacts, the FBS program creates 175 jobs, generates $10.3 million in labor income, and adds $13.7 million in value added, for a total economic impact of $17.0 million. FBS program generates $518,691 in state and local tax, and $2.2 million in federal tax. The FCS program creates 144 jobs, generates $8.0 million in labor income, and adds $10.7 million in value added, for a total economic impact of $13.2 million. FBS program generates $396,055 in state and local tax, and $1.7 million in federal tax. See Table 7. Total Economic Impact of a UTRGV Football Program, Excluding Construction.
Table 7. Total Economic Impact of a UTRGV Football Program, Excluding Construction

<table>
<thead>
<tr>
<th></th>
<th>FBS</th>
<th>FCS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employment</td>
<td>175</td>
<td>144</td>
</tr>
<tr>
<td>Labor Income</td>
<td>$10,368,219</td>
<td>$8,074,157</td>
</tr>
<tr>
<td>Value Added</td>
<td>$13,790,007</td>
<td>$10,710,979</td>
</tr>
<tr>
<td>Output</td>
<td>$17,087,472</td>
<td>$13,207,157</td>
</tr>
<tr>
<td>State and Local Tax</td>
<td>$518,691</td>
<td>$396,055</td>
</tr>
<tr>
<td>Federal Tax</td>
<td>$2,258,783</td>
<td>$1,756,941</td>
</tr>
</tbody>
</table>

Impact Including Construction

Including construction impacts, the FBS program creates 966 jobs, generates $40.7 million in labor income, and adds $63.8 million in value added, for a total economic impact of $142.2 million. FBS program generates $4.4 million in state and local tax, and $9.0 million in federal tax. The FCS program creates 936 jobs, generates $38.4 million in labor income, and adds $60.7 million in value added, for a total economic impact of $138.3 million. FCS program generates $4.3 million in state and local tax, and $8.5 million in federal tax. See Table 8. Total Economic Impact of a UTRGV Football Program, Excluding Construction.

Table 8. Total Economic Impact of a UTRGV Football Program, Including Construction

<table>
<thead>
<tr>
<th></th>
<th>FBS</th>
<th>FCS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employment</td>
<td>966</td>
<td>936</td>
</tr>
<tr>
<td>Labor Income</td>
<td>$40,789,040</td>
<td>$38,494,977</td>
</tr>
<tr>
<td>Value Added</td>
<td>$63,804,349</td>
<td>$60,725,321</td>
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<tr>
<td>Output</td>
<td>$142,240,174</td>
<td>$138,359,859</td>
</tr>
<tr>
<td>State and Local Tax</td>
<td>$4,437,086</td>
<td>$4,314,448</td>
</tr>
<tr>
<td>Federal Tax</td>
<td>$9,052,927</td>
<td>$8,551,084</td>
</tr>
</tbody>
</table>
Methodology

The Impact Analysis for Planning (IMPLAN) input-output economic modeling system was used to obtain the economic impact of UTRGV on the RGV economy. IMPLAN is a widely used, nationally renowned economic modeling system, which consists of regional economic data and software. IMPLAN can be described as an accounting system of economic transactions that take place among industries, businesses (such as a university) and consumers in an economy. These transactions create an economic impact in terms of jobs, value added, and output for the economy.

In the case of this economic impact analysis, when UTRGV spends money to create and operate a football program, it is creating an economic impact through the injection of new spending into the economy. This money is re-spent one or more times in the local economy through the multiplier effect. Multipliers are related to three kinds of effects:

1. Direct effects are changes in the local economy caused by some economic change in the area. An example would be new construction at the university or a new business moving into the area. The university or the new business will make local purchases, which will cause a change in the overall level of economic activity in the area.

2. Indirect effects are the changes in inter industry purchases as they respond to the new demands of the directly affected industries. An example would be when the university purchases from an existing business, this business makes purchases to produce the goods/services that the university demands. This and the subsequent rounds of purchases are classified as indirect effects.

3. Induced effects reflect changes in inter industry spending resulting from household spending. This spending comes from household income of new jobs generated from the direct and indirect effects.
Assumptions

First year of play: 2022-23.

Attendance: FBS 17,850 per season; FCS 10,350 per season. 6 home games. Includes attendance from women’s softball, beach volleyball, and swimming/diving.

Locals 98%, nonlocals 2%. Nonlocal = persons living outside Rio Grande Valley, Texas; locals = persons living in Rio Grande Valley, Texas.

Visiting teams: FCS 125 players, coaches, support staff, and administration per game; FBS 140 players, coaches, support staff, and administration per game. 6 games.
Nonlocal $154.10 per person per day (hotel/motel = $45, transportation = $39.60, food = $32.20, shopping = $18.50, entertainment = $13.70, miscellaneous = $5.10).

Attendee spending = nonlocal $154.10 per person per day (hotel/motel = $45, transportation = $39.60, food = $32.20, shopping = $18.50, entertainment = $13.70, miscellaneous = $5.10); local $36.27 per person per day (transportation = $13.20; food = $10.73, shopping = $6.17, entertainment = $4.57, miscellaneous = $1.70).

Attendee spending does not include revenue from ticket sales, as these expenditures are including as part of the operating spending.

Overnight stay for nonlocals = 1 night.

Construction costs = football stadium, operations center, and practice field.
Construction impacts are temporary, one-time impacts that occur during the construction period.

Economic impact results for FBS/FCS are calculated for the first full year of season play. Annual impacts from operating spending and attendee spending will continue annually as the program operates.

The study area used for the economic impact study was Hidalgo County. The economic impact study can be run using other cities and counties in the Rio Grande Valley as the study area, but overall, the impact results would be similar.
Definitions

Direct Effects–The set of expenditures applied to the predictive model (i.e., I/O multipliers) for impact analysis. It is a series (or single) of production changes or expenditures made by producers/consumers as a result of an activity or policy. These initial changes are determined by an analyst to be a result of this activity or policy. Applying these initial changes to the multipliers in an IMPLAN model will then display how the region will respond, economically to these initial changes.

Indirect Effects–The impact of local industries buying goods and services from other local industries. The cycle of spending works its way backward through the supply chain until all money leaks from the local economy, either through imports or by payments to value added. The impacts are calculated by applying direct effects to the type I multipliers.

Induced Effects–The response by an economy to an initial change (direct effect) that occurs through re-spending of income received by a component of value added. IMPLAN’s default multiplier recognizes that labor income (employee compensation and proprietor income components of value added) is not a leakage to the regional economy. This money is recirculated through the household spending patterns causing further local economic activity.

Jobs–Jobs supported in the study area related to the spending generated as a result of the events occurring with the new event. Employment impact is stated in job years.

Labor Income–All forms of employment income, including employee compensation (wages and benefits) and proprietor income.

Output–Output represents the value of industry production. In IMPLAN these are annual production estimates for the year of the dataset and are in producer prices. For manufacturers this would be sales plus/minus change in inventory. For service sectors production = sales. For retail and wholesale trade, output = gross margin and not gross sales.

Value Added–Is the sum of total income and indirect business taxes. Value added is the most commonly used measure of the contribution of a region to the national economy, as it avoids double counting of intermediate sales and captures only the “value added” by the region to final products.
Vaqueros Performance Center Renderings
HEB Park one-pager
(including other options in Pharr & McAllen)
H-E-B Park
Edinburg, TX

- Four miles away from UTRGV Edinburg Campus
- Capacity: 9,735
- Home of the RGV Toros FC, a franchise of the United Soccer League.
- H-E-B Park provides a unique opportunity with in-season and off-season practice fields and luxury accommodations onsite.
McAllen Memorial Stadium  
McAllen, TX

- 9.7 miles away from UTRGV Edinburg Campus
- Capacity: 13,500
- From 1981 to 1985, the stadium played host to the NCAA Division II Football Championship, known as the Palm Bowl, during its five-year stay in McAllen.

PSJA Stadium  
Pharr, TX

- 10.5 miles away from UTRGV Edinburg Campus
- Capacity: 12,000
- All-digital scoreboard which features a video screen that measures 56 feet high by 32 feet widestay.
Sams Memorial Stadium one-pager
Sams Memorial Stadium
Brownsville, TX

- Two miles away from UTRGV Brownsville Campus
- Capacity: 10,000
- 65-foot scoreboard and $1.5 million state-of-the-art marvel that features instant replay, live streaming, programmable advertising.
City of Pharr & UTRGV Natatorium
Pharr, TX

- Seven miles away from UTRGV Edinburg Campus
- Capacity: 1,200
- Eight 50-meter lanes and 22 25-yard lanes
- Diving area with both springboards and platforms
- Eight starting blocks with RJP's and backstroke wedges
- Home of the 2023 Western Athletic Conference Swimming & Diving Championships

A report to the Board on the Strategic Plan for U. T. Austin is set forth on the following pages. President Hartzell will make brief remarks and be available to respond to questions from the Board.
U. T. Austin: Change Starts Here
10-Year Strategic Plan to Increase Impact

Jay Hartzell, President

U. T. System Board of Regents Meeting
November 2022
U. T. Austin reimagines a “university of the first class” through *Change Starts Here*, our bold and ambitious strategic plan to become the *world’s highest-impact public research university*.

+16 Months of input gathering, discussions, and deliberations

+25 Campus leaders on *Change Starts Here* and *You Belong Here* advisory committees

+100 Campus leaders on working teams who met regularly to develop the plans

+275 Interviews, focus groups, and working sessions with faculty, staff, students, and alumni

+1,500 Survey responses received and analyzed

Thousands Of faculty, staff, students, and alumni providing feedback
Change Starts Here: U. T. Austin’s 10-Year Strategic Plan to Increase Impact

Become the world’s highest-impact public research university, unleashing knowledge, opportunity and innovation from the heart of Texas

<table>
<thead>
<tr>
<th>PEOPLE</th>
<th>PLACE</th>
<th>PURSUITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>An exceptional, diverse</td>
<td>...amplifying the unmatched potential of</td>
<td>...and changing the world through transformative...</td>
</tr>
<tr>
<td>community of learners</td>
<td>Austin and Texas...</td>
<td></td>
</tr>
<tr>
<td>and scholars, leaders and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>trailblazers...</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Attract outstanding, high-potential students, faculty, and staff</td>
<td>Embrace and enrich the growth and spirit of Austin and Texas</td>
<td>Propel the individual passions and journeys of our students, faculty, staff, and alumni</td>
</tr>
<tr>
<td>Cultivate a distinctive</td>
<td>Partner with industry, community and</td>
<td>Boldly innovate undergraduate, graduate, and</td>
</tr>
<tr>
<td>campus culture of</td>
<td>government to pioneer new models of service, learning, health</td>
<td>lifelong education for a dynamic, digital, and</td>
</tr>
<tr>
<td>excellence, inclusivity,</td>
<td>care, and research</td>
<td>global future</td>
</tr>
<tr>
<td>equity, and innovation</td>
<td></td>
<td>Ignite a strong sense of belonging, community,</td>
</tr>
<tr>
<td>Foster free and open discourse to enhance knowledge and understanding</td>
<td>Enhance life, work, health, and learning by</td>
<td>and purpose</td>
</tr>
<tr>
<td>Engage Longhorns for life, personally, and professionally</td>
<td>creating next-generation university</td>
<td>Embody our public mission to serve Texas, the United States and the world</td>
</tr>
<tr>
<td></td>
<td>environments on and beyond our campus</td>
<td>Deliver excellence at every touchpoint through</td>
</tr>
<tr>
<td></td>
<td></td>
<td>outstanding personnel, operations, and technology</td>
</tr>
</tbody>
</table>

Advance ambitious research, scholarship, and creative arts
Tackle society’s biggest challenges in key areas of interdisciplinary strength, including Energy & Environment, Health & Well-Being, and Technology & Society
Operate best-in-class research infrastructure and resources
In a short time, we have **taken decisive action** towards our aspiration by **accelerating progress** in key initiative areas.

- **May 3, 2022**: Published *Change Starts Here* and strategic direction of “You Belong Here”
- **June 2022**: Prioritized initiative areas and workstreams for mobilization
  - Kicked off key workstreams
- **July 2022**: Built consensus with all deans and vice presidents
  - Identified co-sponsors for initiative areas
  - Mobilizing Summer/Fall
- **August 2022**: Onboarded sponsors
  - Established the Transformation and Strategy Office
- **September-December 2022**: Mobilized key initiative areas in *Change Starts Here*
  - Piloting processes and tools with initiative area leadership

- **Attracting more high potential students**
- **Investing in Faculty and Staff talent**
- **Building a campus for the next century**
- **Increasing interdisciplinary studies**
- **Increasing economic opportunity for Texas**
- **Solving great challenges through UT research**
- **Connecting Austin and UT**
- **Evolving Dell Medical**
- **Pursuing academic freedom**
- **Reimagining talent management**
- **Serving more historically underrepresented groups**
- **Expanding Extended Campus programs**
- **Increasing the supply of housing**
- **Establishing a new Robotics program**
- **Bolstering services for the “whole student”**
- **Making Austin the next major health care hub**
Change Starts Here

UT’s 10-Year Strategic Plan to Increase Impact
Executive Summary

In 1876, The University of Texas was chartered by the Texas Constitution as a “university of the first class.”

In 2022, we are reimagining what that means through Change Starts Here, our Strategic Plan to become the world's highest-impact public research university, unleashing knowledge, opportunity, and innovation from the heart of Texas.

This aspiration reflects the fact that our university, like our state, has grown in stature and prominence and operates at a scale and level of excellence that are rare in higher education.

Our inspiring and diverse community includes more than 50,000 students and 20,000 faculty and staff members who are committed to the pursuit of learning, research, and service on our central Austin campus and beyond, and more than a half-million living alumni, many of whom remain connected as “Longhorns for Life.” Our nearly 230 academic fields of study and 18 colleges and schools include over 80 top 10 programs and specialties and a host of outstanding programs focused on innovative research, scholarship, and creative arts that elevate lives and impact the world.

This breadth and depth have long powered our university mission to “achieve excellence in the interrelated areas of undergraduate education, graduate education, research and public service.” They allow us to create impact through fundamental, translational and applied research. They allow us to pursue a remarkable diversity of scholarship that enhances knowledge. And they allow us to bring together, support, and propel our diverse community of learners and scholars, leaders and trailblazers.

In short, this breadth and depth of excellence ensure that what starts here changes the world.

But the world itself is changing. Society is emerging from a global pandemic. The nation’s demographics look different from how they did at the turn of the 21st century. We are wrestling with challenges to our social fabric and striving to ensure civil discourse, justice, and inclusion. At the same time, an explosion of innovation and information is transforming how we live, learn and work, and
higher education is embracing new models for teaching and learning to meet the needs of a rapidly changing society.

This change creates an unprecedented opportunity to reflect on who we are as Texas’ flagship university and how we can grow even stronger.

University leaders realized this potential and began to plan for a more impactful future during President Hartzell’s first months in office in 2020, when we launched the first phase of strategic planning.

We recognized the unique chance to develop a Strategic Plan that will reinforce the core values etched in stone on the Main Building — learning, discovery, freedom, leadership, individual opportunity, and responsibility — while also creating a vision to generate even greater impact in a time of continual change. Our goal also included harnessing and amplifying the energy and progress the university has already made in order to increase our impact and identify new areas of focus.

The efforts were led by three esteemed faculty members, together with an Advisory Committee of university leaders. They launched a highly inclusive process that led to conducting several hundred focus groups and interviews with faculty, staff, students, and alumni and reviewing 1,500 responses from multiple surveys across campus.

The result was the aspiration that President Hartzell announced on the Main Mall at his September 2021 inauguration and State of the University address — to become the world’s highest-impact public research university. That aspiration rests on five strategic and interconnected pillars that are core to the university’s impact: People, Place, and our Pursuits of Experiences, Education, and Research.

The strategic planning leaders spent the next six months in the second planning phase soliciting input through many conversations with students, faculty, staff, alumni, and community partners. The result of these conversations is laid out in Change Starts Here through a series of strategic goals for each pillar and broad initiative areas that will enable UT to achieve these goals.

Our Strategic Plan is designed to be a living document that will guide our journey during the next decade. With its publication, we are beginning the third and multi-year phase of the Strategic Plan focused on implementation. No long-term plan should remain static, and our Strategic Plan will be refined, expanded, and elaborated to reflect our learnings and the changes in the environment around us as it is being implemented in the coming months and years.
Over the past year, we have run a robust process and canvassed a broad set of stakeholder inputs to establish a bold direction and plan for the university.

University leaders will be designated to lead each initiative area. They will work with other UT community members to define the scope of these areas and identify specific actions to be carried out across the university, from accelerating successful initiatives that are already under way to planning new ones. And they will do so in tandem with a university-wide Plan for an Equitable and Inclusive Campus to be published this fall.

To ensure that the Strategic Plan is successful, we will establish a focused, high-impact Transformation Support Office within the Office of the President to help maintain visibility and momentum toward achieving our aspiration. This team will track and report on progress, measure impact, and provide hands-on support to the initiative areas so we can execute and deliver against our broad goals across our five pillars:
Goals across our Five Pillars:

People
We will serve more students and learners and cover more of their financial need; aggressively pursue outstanding, high-potential students, faculty, and staff; achieve the objectives set forth in our ambitious Plan for an Equitable and Inclusive Campus; and engage our graduates for life.

Place
We will embrace and enrich the spirit of Austin and Texas by strengthening UT’s leadership role in health, innovation, talent development, scholarship, and the arts through simplifying and promoting new avenues for collaboration and taking advantage of and reimagining how our campus can redefine the residential university of the future.

Experiences
We will deliver exceptional, transformative experiences for students, staff, faculty, and alumni through a vibrant residential campus environment; holistic support of all students, staff, and faculty; the creation of small communities and shared campus-wide experiences; and high-quality operations.

Education
We will transform education through new degrees, interdisciplinary options, innovation in pedagogy, and linkage to our research, and we will strategically expand Continuing Professional Education offerings to prepare learners for dynamic futures.

Research
We will lead the world in research at scale in three broad areas of exceptional importance to Texas and the world: Energy and Environment, Technology and Society, and Health and Well-Being.
The University of Texas at Austin: Our strategic direction

<table>
<thead>
<tr>
<th>PEOPLE</th>
<th>PLACE</th>
<th>PURSUITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>An exceptional, diverse community of learners and scholars, leaders and trailblazers...</td>
<td>...amplifying the unmatched potential of Austin and Texas...</td>
<td>...and changing the world through transformative...</td>
</tr>
<tr>
<td>Attract outstanding, high-potential students, faculty and staff</td>
<td>Embrace and enrich the growth and spirit of Austin and Texas</td>
<td>Propel the individual passions and journeys of our students, faculty, staff and alumni</td>
</tr>
<tr>
<td>Cultivate a distinctive UT culture of excellence, inclusivity, equity and innovation</td>
<td>Partner with industry, community and government to pioneer new models of service, learning, health care and research</td>
<td>Ignite a strong sense of belonging, community and purpose</td>
</tr>
<tr>
<td>Foster free and open discourse to enhance knowledge and understanding</td>
<td>Enhance life, work, health and learning by creating next-generation university environments on and beyond our campus</td>
<td>Embody our public mission to serve Texas, the United States and the world</td>
</tr>
<tr>
<td>Engage Longhorns for life, personally and professionally</td>
<td></td>
<td>Deliver excellence at every touchpoint through outstanding personnel, operations and technology</td>
</tr>
</tbody>
</table>

There are 42 initiative areas that propel advancements within the five pillars. Each initiative area summarizes what we want to accomplish and contains dozens of measures of success, from raising the yield rate for undergraduate students who are accepted to increasingly celebrating and promoting our people’s scholarly work. In the coming months, UT community members will work collectively and collaboratively to set more specific targets for success that will help us realize our aspiration.

In releasing this Strategic Plan, we are boldly calling on all faculty, staff, students, and alumni to embrace the opportunity before us, leverage our size and scale, and lean into Longhorn pride to increase UT’s impact. We are challenging you to continue driving for excellence, set a bold vision for the future — and prepare for the journey ahead so we can excel as a “university of the first class” for generations to come.
Committee Meeting: 11/16/2022
Board Meeting: 11/17/2022
Austin, Texas

Christina Melton Crain, Chairman
R. Steven Hicks
Jodie Lee Jiles
Janiece Longoria
Nolan Perez
Stuart W. Stedman

Convene

3:30 p.m.
Chairman Crain

1. **U. T. System Board of Regents: Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration**
   - Discussion
   - Action
   - Page 218

2. **U. T. Medical Branch - Galveston: Approval to establish a Doctor of Nursing Practice in Nurse Anesthesia degree program and discussion and appropriate action regarding proposed tuition and fee rates**
   - Action
   - President ad interim Mouton
   - Page 219

3. **U. T. Medical Branch - Galveston: Approval to establish a Doctor of Clinical Nutrition degree program and discussion and appropriate action regarding proposed tuition and fee rates**
   - Action
   - President ad interim Mouton
   - Page 223

4. **U. T. Health Science Center - San Antonio: Approval to establish a Graduate Certificate in Dental Clinical Specialties Foundations program and discussion and appropriate action regarding proposed tuition and fee rates**
   - Action
   - President Henrich
   - Page 227

5. **U. T. Health Science Center - Houston: Approval to create the School of Behavioral Health Sciences**
   - Action
   - President Colasuordo
   - Jair Soare, M.D., Ph.D.
   - Page 231
6. **U. T. System: Discussion and appropriate action related to allocation of $2.5 million from the Internal Lending Program (ILP) to support a partnership between U. T. institutions, the U.S. Department of Defense, and other federal agencies for a new U. T. Trauma Research and Combat Casualty Care Collaborative**

Adjourn

4:00 p.m.
1. **U. T. System Board of Regents: Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration**

   **RECOMMENDATION**

   The proposed Consent Agenda items assigned to this Committee are **Items 30 - 48**.
2. U. T. Medical Branch - Galveston: Approval to establish a Doctor of Nursing Practice in Nurse Anesthesia degree program and discussion and appropriate action regarding proposed tuition and fee rates

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs and the institutional president that authorization, pursuant to Regents’ Rules and Regulations, Rule 40307, related to academic program approval standards, be granted to

a. establish a Doctor of Nursing Practice in Nurse Anesthesia degree program at U. T. Medical Branch - Galveston;

b. approve its corresponding tuition rates of $780 per semester credit hour (SCH) for residents and $1,300 per SCH for non-residents; and

c. submit the proposal to the Texas Higher Education Coordinating Board for review and appropriate action.

BACKGROUND INFORMATION

Program Description

U. T. Medical Branch - Galveston proposes to establish a new specialty track within its existing Doctor of Nursing Practice (D.N.P.) program in Nurse Anesthesia. The proposed specialty track is designed to prepare baccalaureate nurses seeking advanced practice positions as Certified Registered Nurse Anesthetists (CRNA). The D.N.P.-Nurse Anesthesia track will educate future CRNAs in accordance with the standards established by the Council on Accreditation of Nurse Anesthesia Education Programs (COA) to perform within the full scope of nurse anesthesia practice. The D.N.P.-Nurse Anesthesia offering will be a three-year full-time program awarding the D.N.P. degree to students who successfully complete all requirements.

The proposed D.N.P.-Nurse Anesthesia track will align with other School of Nursing (SON) graduate curricula. Nurse anesthesia graduate students will meet the American Association of Colleges of Nursing’s The Essentials of Doctoral Education for Advanced Nursing Practice and COA requirements specific to the academic, clinical, and professional requirements for eligibility to be certified as a CRNA by the National Board of Certification and Recertification for Nurse Anesthetists. The program will be delivered in a hybrid format congruent with the SON’s existing B.S.N. to D.N.P. program for other advanced practice specializations. All nurse anesthesia specific courses will be taught by CRNA faculty. Students will complete 2,200 faculty-supervised clinical hours. Ten students are planned to enroll in the inaugural cohort, slated to launch in Spring 2024 with a stepwise approach to increasing enrollment with a plan for eventual cohorts of twenty per academic year by 2026.
**Need and Student Demand**

Employment of CRNAs is expected to grow faster than average across geographic regions. In Texas, positions should expand by 22.3% through 2031 compared to the average of all occupations at 13.6%. The same is true for the Southwest with employment of CRNAs increasing by 20.3% and the nation, which should increase by a rate of 11.9%. UTMB plans to focus on attracting students from rural and/or underserved areas of Texas, which has the largest rural population of any state. Recent studies and publications suggest that recruiting Registered Nurses from within local communities and training them to be advanced practice nurses has been successful in increasing the number of advanced practice nurses within such communities. U. T. Medical Branch - Galveston has contacted several rural health systems to form partnerships for nurse anesthesia experiential learning opportunities to foster graduates remaining in the community.

Over the last six months, over 400 CRNA positions were posted for CRNAs across the state. Many of these postings are for areas such as Lubbock, Houston, Dallas, Fort Worth, and Waco. Area health centers, universities, and anesthesia management companies are the largest employers of CRNAs. The creation of a nurse anesthesia program at U. T. Medical Branch - Galveston will also allow the institution to fill its own vacancies with graduates.

Conferrals for nurse anesthesia D.N.P. programs in Texas have grown at an annualized rate of 4.0% through 2016 to 2020, faster than the state’s average of 1.9% for all degree programs. This is also true in the Southwest and the nation which experienced increases of 7.9% and 35.35% during that same timeframe. Nationwide, conferrals jumped from 249 in 2016 to 835 in 2020. This suggests that student interest in these types of programs is high.

Beginning January 1, 2022, all nurse anesthesia students matriculating into a COA-accredited program are to be enrolled in a doctoral program. This requirement will further heighten and strengthen an already robust job market for CRNAs. Each year there has been a steady increase in the number of candidates applying for positions in nurse anesthesia schools, greatly outnumbering available seats. In a recent COA Summary of Annual Report Data, supply and demand data includes the following:

- 6,891 applications were received for 1,633 available positions (2018)
- 10,615 applications were received for 2,020 available positions (2019)
- 13,525 applications were received for 2,096 available positions (2020)

There are currently four COA-accredited nurse anesthesia programs in the State of Texas as well as the U.S. Army Graduate Program that partners with other universities to offer the terminal degree for active-duty nurses. There are limited programs in the bordering states, which further drives the need for a program at U. T. Medical Branch - Galveston.

A market saturation forecast utilizes supply and demand metrics to predict the likelihood a program will meet a crucial need. Currently, the market saturation for nurse anesthesia education is low, approximately 7.5%, which supports competitive conditions to offer an additional doctoral nurse anesthesia program in Texas.
Program Quality

The fifteen D.N.P. core program faculty at U. T. Medical Branch - Galveston’s SON will provide instruction for the D.N.P. core courses for the nurse anesthesia students. The SON currently has two CRNAs on faculty that serve in other administrative roles and will contribute to the program’s instructional needs. Additionally, one doctoral prepared CRNA faculty will be hired as track administrator prior to submission of the COA self-study for accreditation consideration. Two additional CRNA faculty will be hired in years one and two to provide instruction in nurse anesthesia specific courses. All faculty are doctorally prepared and possess experiential knowledge to support the D.N.P. program terminal objectives.

The nurse anesthesia curriculum will be delivered in a hybrid model for a combination of online and in-person classroom instruction. Clinical simulation and experiential clinical experiences will be in-person with either a CRNA or physician anesthesiologist providing instruction. The clinical experiential component of this program requires clinical partnerships in a variety of settings to meet all the required COA clinical requirements and prepare the graduate for anesthesia practice. The institution’s SON received affirmation from clinical partners including U. T. M. D. Anderson Cancer Center, UTMB Health, U.S. Anesthesia Partners, and NorthStar Anesthesia, to collaborate in the support of the clinical experiential learning needs.

The SON is accredited by the Commission on Collegiate Nursing Education (CCNE), which requires a five- and ten-year self-study survey that addresses program quality indicators. All graduate programs must demonstrate the ability to meet four specific CCNE standards including governance, resources, curriculum and learning practices, and achievement of program outcomes.

Revenue and Expenses

Costs include nurse anesthesia specific faculty and administrators, equipment, and support for infrastructure and operations. Additional track support options being explored with the clinical partners referenced earlier include faculty practice and student supported stipends.

As noted previously, the nurse anesthesia curriculum includes a much more extensive clinical educational model than other graduate nursing tracks. The nurse anesthesia track includes 2,200 clinical hours with anesthesia faculty supervision which is more costly than other graduate nursing offerings. The proposed tuition of $780 per semester credit hour (SCH) for in-state students and $1,300/SCH for out-of-state students aligns with the operational cost to offer a superior quality nurse anesthesia educational program. Existing mandatory fees will also be assessed for students enrolled in this proposed program. The table below summarizes the five-year projection of revenues and expenses.
### Projected Enrollment

<table>
<thead>
<tr>
<th>Number of Students Used for Formula Funding Calculation</th>
<th>65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Number of Students</td>
<td>65</td>
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### Expenses

<table>
<thead>
<tr>
<th>Faculty</th>
<th>5-Year Total</th>
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<tbody>
<tr>
<td>Salaries</td>
<td>$2,703,357</td>
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<td>Benefits</td>
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<th>Staff &amp; Administration</th>
<th>5-Year Total</th>
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<tr>
<td>Administrative Staff Salaries</td>
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<tr>
<td>Staff Benefits</td>
<td>$104,423</td>
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<tr>
<th>Other Expenses</th>
<th>5-Year Total</th>
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</thead>
<tbody>
<tr>
<td>Supplies and Materials</td>
<td>$10,400</td>
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<tr>
<td>New Faculty Recruitment</td>
<td>$5,000</td>
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<tr>
<td>Travel and Development</td>
<td>$22,400</td>
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<tr>
<td>Accreditation</td>
<td>$44,715</td>
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**Total Expenses** $3,827,193

### Revenue

<table>
<thead>
<tr>
<th>From Student Enrollment</th>
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</thead>
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<tr>
<td>Formula Funding</td>
<td>$851,116</td>
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<td>Tuition and Fees</td>
<td>$4,596,700</td>
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</table>

**Total Revenue** $5,447,816

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**Coordinating Board Criteria**

The proposed program meets all applicable Coordinating Board criteria for new doctoral degree programs.
3. **U. T. Medical Branch - Galveston: Approval to establish a Doctor of Clinical Nutrition degree program and discussion and appropriate action regarding proposed tuition and fee rates**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs and the institutional president that authorization, pursuant to Regents’ *Rules and Regulations*, Rule 40307, related to academic program approval standards, be granted to

a. establish a Doctor of Clinical Nutrition degree program at U. T. Medical Branch - Galveston;

b. approve its corresponding tuition rate of $475 per semester credit hour (SCH) for Resident and Non-resident Tuition; and

c. submit the proposal to the Texas Higher Education Coordinating Board for review and appropriate action.

**BACKGROUND INFORMATION**

**Program Description**

U. T. Medical Branch - Galveston proposes to establish a Doctor of Clinical Nutrition (DCN) degree program, as a post-professional degree for Registered Dietitian Nutritionists (RDN) with a bachelor’s or master’s degree and minimum of 3 years, preferably 5 years, of professional experience. The program aims to provide professionals with the knowledge and skills necessary to be leaders in the profession and to advance their understanding of human nutrition in clinical and public health settings. RDNs who possess the degree will be prepared to engage in collaborative work, to think critically within the context of complex health systems, and to engage in a variety of research practices, to produce evidence for standards-of-care, best practices, and innovative approaches to improving human health and quality of life.

The proposed degree plan will be comprised of 48 semester credit hours (SCH) and is expected to be completed part-time in 3-4 years (3 semesters/year) while the student works as an RDN full-time. The program anticipates enrollment for the first five years to be 10 students in the cohorts of Years 1 through 3, then increased enrollment to be a maximum of 20 students in the cohorts of Years 4 and 5. The program will be designed for 100% online course delivery with primarily asynchronous faculty-student interactions, allowing students and faculty to engage in learning and feedback at optimal times, especially with the expectation of national enrollment. As with most graduate programs, a minimum 3.0 grade point average will be required for admission. The degree plan consists of core courses in nutrition and research, electives, and a doctoral project. In addition to enhancing the skills of these practitioners, a niche for the program will be significant exposure to evidence-based practice and research, which will prepare graduates to serve as advanced clinicians, organizational leaders, researchers, industry scientists, and faculty in entry-level nutrition programs.
Need and Student Demand

According to the Bureau of Labor Statistics, employment of dietitians and nutritionists is projected to grow by at least 8% between 2019 and 2029. Changes in technology, growing complexity in health care, burgeoning demands of chronic care associated with aging, increased sedentary lifestyles and public health issues, such as food insecurity and access, highlight the need for leaders in the field of dietetics who are equipped with doctoral level knowledge and skills. Providing the necessary training for dietitians practicing at the doctoral level will contribute to improved health care delivery through evidence-based clinical practice, systems improvement in health care delivery, and impact both private and public policy. Dietitians with doctoral degrees will be needed to provide the targeted combinations of skills and knowledge expected of future dietetics professionals.

In a move consistent with other health professions, the autonomous accrediting body of the Academy of Nutrition and Dietetics (AND) raised the educational degree requirements for entry into the dietetics profession from the baccalaureate degree level to the master’s degree level effective January 1, 2024. Increasing the degree level required for practicing individuals may encourage some students to seek additional advanced degrees to differentiate themselves in the job market. For example, after the American Occupational Therapy Association and the Accreditation Council of Occupational Therapy Education increased the criterion for entry into the job market to a master’s level, doctorate programs in occupational therapy experienced a large growth rate. Similarly, the higher credentialing required for athletic trainers for entry into the profession also stimulated an increase in doctoral level degrees. A recent market analysis indicated a low volume of doctoral degrees in nutrition relevant fields and a low program saturation in Texas and the Southwest. Nationally there are three programs offering a similar post-professional distance (online) DCN program.

Texas ranks #3 in the U.S., behind California and New York, for the highest employment level of dietitians and nutritionists at nearly 4,500. The unique skillset and knowledge of the RDN adds immense value to multidisciplinary teams, enhancing health care delivery through improved health care outcomes, patient safety, and increased efficiency. An RDN with doctoral-level training in metabolism, leadership, mentoring, and quality improvement could provide even more value.

Currently, no DCN programs are available in Texas or in any of the states that border Texas. Thus, qualified applicants are likely to leave Texas to pursue DCN degrees at one of the three current out-of-state programs. The existing programs are at Rutgers, The State University of New Jersey, the University of North Florida, and the University of Kansas Medical Center. The proposed DCN degree program aims to provide practicing RDNs with the knowledge and skills necessary to be leaders in the profession and to advance their understanding of human nutrition in clinical and public health settings.

Based on the AND benefits and compensation survey published in 2019, only 4% of the over 110,000 RDNs in the United States possessed a doctoral degree. The capacity of the three existing programs is unable to meet the current demand. An interest survey was emailed to over 75 recent U.T. Medical Branch Master of Science and Dietetic Internship (MS/DI) graduates, current students, and clinical preceptors. A total of 28 surveys were returned. The results of the survey showed that 61% of individuals surveyed were actively researching DCN programs or had been considering a DCN degree in the near future, 37% of respondents were interested in enrolling into a DCN program within the next 12 months and another 37% were interested in...
enrolling within 2-3 years. Over 43% of respondents were interested or very interested in pursuing a DCN degree at UTMB. Thirty-eight percent of respondents reported living outside of the state of Texas. In addition, the current MS/DI program director at UTMB has received multiple inquiries from interested RDNs at local networking events and state conferences. Forty-six percent of survey respondents requested to receive information about the DCN program and its development.

The proposed DCN degree program is expected to fill a major need at the state and national levels for doctoral prepared advance practice dietitians who can serve as uniquely qualified health care providers equipped to address the needs of evidence-based disease management and to address the cost effectiveness of health care.

**Program Quality**

The Department of Nutrition, Metabolism, and Rehabilitation Sciences (NMRS) currently employs 11 faculty members. Five are designated core faculty and six support faculty. The NMRS core faculty display a wide range of knowledge and skill sets in the fields of nutrition and rehabilitation sciences. The faculty are dedicated to supporting the proposed DCN program and advising students within the program. In addition, the department has six support faculty that will assist with teaching responsibilities, including teaching, co-teaching, supervising doctoral projects, and guest lecturing. Increased funding through increasing and accumulating enrollment in the new program will be used to expand faculty as needed in successive years. Specifically, two additional core faculty are proposed and included in the budget with the intention to hire three additional supporting faculty within the next five years to provide teaching and doctoral project oversight effort in the program.

Faculty teaching loads will be distributed according to topic area expertise, with additional faculty with overlapping expertise acting as co-instructors and/or guest lecturers, as necessary. In the first year of the DCN program, 14 credits will be taught by the core 5 faculty and the planned additional core faculty member to be hired in 2022 (an approximate workload increase of no more than 15% for existing faculty). The UTMB NMRS department has accounted for the first two years of the program in the faculty workload. Other courses will be added each year to diversify the program to ensure a complete curriculum.

All teaching material will be delivered primarily asynchronous, with occasional synchronous portions of the program where appropriate (e.g., guest lectures, problem-based learning sessions, etc.). Face-to-face videoconferencing will be used to assist with academic advising. U. T. Medical Branch - Galveston has been actively involved in distance education and off-campus instruction for over a decade in support of the changing requirements of the student population. The institution continues to focus on a high-quality educational experience using advanced distance education delivery methods. Current programs offering distance education opportunities are the School of Nursing (B.S., M.S., Ph.D.), the post-professional Occupational Therapy Doctorate, and the Clinical Laboratory Sciences program in the School of Health Professions (certificates and D.C.L.S.). U. T. Medical Branch - Galveston has a well-developed telecommunications infrastructure that supports distance education – both online and broadcast courses – established with a combination of grant and state funds.
Revenue and Expenses

With the faculty, space, and technology already available within the School of Health Professions, the start-up costs are anticipated to be minimal. As the program continues to grow, faculty support will need to be added. The cost of program faculty, training, and additional supply costs will be covered by the DCN tuition dollars. The program will offer an executive fee structure of $475/SCH (regardless of in-state or out-of-state designation) to fall in line with similar DCN and Ph.D. programs in the market. Existing mandatory fees will also be assessed for students enrolled in this proposed program. No General Revenue will be collected for students in the DCN program. The table below summarizes the five-year projection of revenues and expenses.

<table>
<thead>
<tr>
<th>Projected Enrollment</th>
<th>5-Year Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Estimated Number of Students</td>
<td>70</td>
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</table>

<table>
<thead>
<tr>
<th>Expenses</th>
<th>5-Year Total</th>
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<tbody>
<tr>
<td>Faculty Salaries</td>
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<td>Benefits</td>
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<td>Supplies and Materials</td>
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<td>Faculty Recruitment/Moving Expenses</td>
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<tr>
<td>Faculty Development and Travel</td>
<td>$9,600</td>
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<tr>
<td>Institutional Overhead on Operations</td>
<td>$231,391</td>
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<tr>
<td><strong>Total Expenses</strong></td>
<td><strong>$1,112,549</strong></td>
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<table>
<thead>
<tr>
<th>Revenue</th>
<th>5-Year Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>From Student Enrollment</td>
<td></td>
</tr>
<tr>
<td>Tuition and Fees</td>
<td>$1,140,000</td>
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<tr>
<td>From Other Revenue Sources</td>
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<tr>
<td>Interest from Sodexo Endowment</td>
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<tr>
<td><strong>Total Revenue</strong></td>
<td><strong>$1,162,500</strong></td>
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</table>

Coordinating Board Criteria

The proposed program meets all applicable Coordinating Board criteria for new doctoral degree programs.
4. **U. T. Health Science Center - San Antonio: Approval to establish a Graduate Certificate in Dental Clinical Specialties Foundations program and discussion and appropriate action regarding proposed tuition and fee rates**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that authorization, pursuant to Regents' *Rules and Regulations*, Rule 40307, related to academic program approval standards, be granted to:

a. establish a Graduate Certificate in Dental Clinical Specialties Foundations program at U. T. Health Science Center - San Antonio;

b. approve new tuition and fees of $671 per semester credit hour (SCH) for Resident Tuition and the rate of $1,079/SCH for Non-Resident Tuition, effective July 2023; and

c. submit the proposal to the Texas Higher Education Coordinating Board for review and appropriate action.

**BACKGROUND INFORMATION**

**Program Description**

U. T. Health Science Center - San Antonio proposes a new Graduate Certificate in Dental Clinical Specialties Foundations program to be offered by the Department of Comprehensive Dentistry within the School of Dentistry, beginning in Academic Year (AY) 2023-2024.

This one-year, full-time graduate certificate program will enhance the capacity of U.S. and international dental school graduates to compete successfully for advanced dental education training positions at the institution’s School of Dentistry and other universities. The program will provide course work and clinical training to build participants’ capacity in skills that are essential for admission and successful performance in an advanced dental education program and career evolution in contemporary dental practice. Some essential skills include research methods, scientific writing, critical appraisal of scientific evidence, application of evidence-based practice in educational and dental practice settings, capacity to apply basic science foundations for oral health care in patient assessment management, and capacity to apply knowledge of precipitating factors interlinking oral health conditions and general health disorders in patient assessment and management.

The program is designed to improve the competitiveness of U.S. and international dental school graduates for advanced dental education training. This 12-month program, totaling 24 graduate semester credit hours, will provide students with customized clinical learning and preparatory application experiences through course work, including Teaching and Clinical Assisting Methods I, Foundations and Advancements in Clinical Dentistry I, Teaching and Clinical Assisting Methods II, and Foundations and Advancements in Clinical Dentistry II. The construct of the
graduate certificate program enables individualized teaching and mentoring aligned with the specific dental specialty area (e.g., endodontics, periodontics, orthodontics) for which the student seeks further preparation to compete for advanced dental education training positions.

The graduate certificate program will provide an educational pathway to enhance the number of dentists with careers in primary care or specialty care dentistry.

Need and Student Demand

The U.S. Department of Health Resource and Services Administration (HRSA) analyzes current and projected dental workforce needs for the nation and individual states. Nationally, growth in workforce supply over the next decade will not meet the increased public demand for dentists. Approximately 190,000 dentists were active in the U.S. in 2015. Balancing new graduates and practitioner retirements, the national supply of dentists is expected to grow by 14,000 reaching 204,000 in 2025. However, the national demand for dentists is projected to grow by more than 10 percent through 2025, leaving a national workforce deficit of nearly 20,000 dentists. (National and State-Level Projections of Dentists and Dental Hygienists in the U.S., 2012-2025. HRSA, Administration Bureau of Health Workforce, National Center for Health Workforce Analysis. February 2015).

In Texas, the issue of workforce demand is more acute. A recent review of the oral health and dental workforce in Texas reported that within the next decade, more than 33% of the state’s general dentists will be at or past retirement age, and recommended expansion of dental workforce development efforts to address the growing deficits in oral health providers, particularly in areas of the state with profound health care disparities.

The proposed Graduate Certificate in Dental Clinical Specialties Foundations Program is to provide an educational pathway to enhance the number of dentists who can build careers in either primary care or specialty care dentistry. There is a high demand among dental school graduates for admission into advanced dental education programs at the School of Dentistry at U. T. Health Science Center - San Antonio and other Texas and U.S. dental schools. The American Dental Education Association Survey of Dental School Seniors is completed by approximately 3,000 graduating seniors at U.S. dental schools each year. Recent reports indicate that 45% of these students desire to complete advanced training in a dental discipline. The American Dental Association reports that nearly 60,000 applications are submitted annually for 3,700 advanced dental education residency positions, with an acceptance rate of 6.3%. At the U. T. Health Science Center - San Antonio’s School of Dentistry, an analysis of advanced dental education admissions data from the past 10 years indicates that nearly 6,000 candidates applied annually for 320 advanced training positions in nine primary care and specialty care training programs, resulting in a 5.5% acceptance rate.

A market scan of statewide dentistry programs identified no comparable certificate programs similar in goals or content to the proposed program. U. T. Health Science Center - San Antonio’s program design, functioning as a leveling curriculum to prepare dental school graduates for advanced dental education, is unique in U.S. dental education. Each year, thousands of recent dental school graduates and/or practitioners seeking to expand their clinical capacities are unable to attain admission into advanced dental training. The curriculum of the proposed program will strengthen the knowledge and skills of potential advanced education candidates in these areas.
Program Quality

U. T. Health Science Center - San Antonio is the predominant provider of clinicians working in dental practices and community health clinics in San Antonio and South Texas. The proposed graduate certificate program, designed as a leveling program, will leverage the success of U. T. Health Science Center - San Antonio’s highly ranked Doctor of Dental Surgery (D.D.S.) and post-professional programs to enhance the capacity of participating students to compete successfully for the highly selective post-professional training positions at U. T. Health Science Center - San Antonio and other universities. The proposed certificate program will provide a mechanism for the much needed addition of dental practitioners in the state’s numerous dental health provider shortage areas.

A competitive advanced dental education applicant must be highly competent in clinical practice. A skilled clinical practitioner must possess cognitive psychomotor, and affective abilities. In addition to the classroom knowledge and clinical skills will acquire in this leveling program, students will receive expert knowledge and clinical strategies from practitioners who are board-certified in dental specialty areas of practice to help these learners become optimally competitive for dental specialty training programs. As part of the program, students will receive individualized coaching in patient management. Students will also gain other specific strategies to close clinical gaps and strengthen their academic and clinical attributes as they apply to advanced education programs.

Revenue and Expenses

The tuition and fee structure for this program is structured on market demand. As a comparison, international dental education programs wherein foreign dental program graduates seeking to attend accredited U.S. dental schools have tuition and fee rates averaging $65,000 a year or higher. Starting in AY 2023-2024, the proposed resident tuition is requested at $671/SCH, and the non-resident tuition rate is requested at $1,079/SCH.

Costs for the program include one new faculty plus effort across existing faculty, as well as a program administrator, graduate assistant, and clerical staff. Other costs include supplies, equipment, recruitment costs, establishment and maintenance of a program website, and marketing and advertising of the program (brochure/trifold for promoting at recruitment events, graphic design, printing, short videos, media announcements and pitches, website search engine optimization).
Tuition and fees for a resident student would be $34,424 for the full program, and $44,216 for a non-resident student. Existing mandatory and additional delegated fees will also be assessed for students enrolled in this proposed program. The table below summarizes the five-year projection of revenues and expenses.

<table>
<thead>
<tr>
<th>Projected Enrollment</th>
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<tr>
<td>Number of Students Used for Formula Funding Calculation</td>
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<tr>
<td>Total Number of Students</td>
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<table>
<thead>
<tr>
<th>Expenses</th>
<th>5-Year Total</th>
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<td>Faculty</td>
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<td>Library, Supplies and Materials</td>
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<tr>
<td>Marketing, Graphic Design, Printing, Short Videos, Website SEO</td>
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<tr>
<td><strong>Total Expenses</strong></td>
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<th>Revenue</th>
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<td>From Student Enrollment</td>
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<td>Tuition &amp; Fees</td>
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<td>Reallocated Funding</td>
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<td><strong>Total Revenue</strong></td>
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**Coordinating Board Criteria**

The proposed program meets all applicable Coordinating Board criteria for a new graduate certificate program in Dental Clinical Specialties Foundations.
5. **U. T. Health Science Center - Houston: Approval to create the School of Behavioral Health Sciences**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Vice Chancellor and General Counsel, and the institutional President that approval be granted to create the School of Behavioral Health Sciences (SBHS) at U. T. Health Science Center - Houston.

A PowerPoint presentation is set forth on the following pages.

**BACKGROUND INFORMATION**

U. T. Health Science Center - Houston's SBHS will address the severe shortage of behavioral health providers and related workforce needs in Texas. Over the past year, an estimated 45% of adults with mental illness did not receive the treatment needed. There are only 745 child and adolescent psychiatrists in Texas, and 213 of Texas' 254 counties lack a single child and adolescent psychiatrist. According to the American Psychological Association (APA), just 4,000 out of a total of approximately 102,000 psychologists nationwide (around 4%) are clinical child and adolescent practitioners. And one-third of Texas Health and Human Services Commission's (HHSC) state hospital beds are closed due to the lack of behavioral health staffing. According to the U.S. Department of Health and Human Services, Health Resources and Services Administration (HRSA), only 32.5% of Texas has sufficient mental health care practitioners (June 2022, Designated Health Professional Shortage Area Statistics).

With tremendous legislative support, U. T. Health Science Center - Houston opened the new John S. Dunn Behavioral Sciences Center in 2022 adjacent to the existing UTHealth Houston Harris County Psychiatric Center. Combined, this Texas Medical Center campus is home to the largest academic behavioral health center in the U.S., with 538 beds. U. T. Health Science Center - Houston has also developed an integrated behavioral health care model across its primary care and multispecialty services through its U. T. Physicians and Harris Health clinics across the greater Houston area, serving several medically underserved populations. In addition to the integrated clinical services, U. T. Health Science Center - Houston participates in the Texas Child Mental Health Care Consortium, providing telehealth visits for 19 independent school districts for the Texas Child Health Access Through Telemedicine program, and includes 671 enrolled primary and pediatric care providers through the Child Psychiatry Access Network. U. T. Health Science Center - Houston also provides telehealth services to 15 hospitals statewide, including some state hospital sites. The clinical sites already serve to provide the clinical training hours for thousands of students annually through agreements with more than 34 institutions of higher education, including medical residencies and fellowships, clinical psychology internships, social work, nursing, pharmacy, and post-doctoral research.

The proposed SBHS is the result of several years of planning and development and will build upon the strengths of the institution's education and research programs. Modeled after the Institute of Psychiatry, Psychology, and Neuroscience at King's College London, the new SBHS will provide quality degree programs, including master's degree and doctoral level programs in clinical psychology, clinical neuropsychology, pediatric and adolescent psychology, forensic
psychology, addiction, geriatric psychology, and other programs in the clinical sub-fields of psychology to be accredited by the APA. U. T. Health Science Center - Houston will continue to build on its current medical residencies and clinical fellowships in psychiatry, provide new graduate certificate programs to address the workforce's need for well-trained psychiatry and psychology technicians, partner with its Cizik School of Nursing on joint and dual degree programs for psychiatry and psychology nursing needs, and provide opportunities for research training on integrated clinical neurosciences and treatment, mood and anxiety disorders, trauma, grief, childhood disorders, biochemical markers, genetics, treatment resistant depression, and other areas to enhance the needed research workforce.

The continued development and implementation for the new SBHS will include a phased approach, with Phase 1 (years 1 – 3) including faculty recruitment and the development of its first master's degree and doctoral program in clinical psychology, along with a graduate certificate for psychiatry and psychology technicians, as these are critical workforce needs for not only the U. T. Health Science Center - Houston's campus, but across the state. The initial phase will also include program accreditation under the APA, as needed. Phase 2 (years 4 – 6) will expand the degree offerings within the clinical sub-fields of psychology based on workforce needs analysis as determined by several ongoing reports, including data and statistics from the U.S. Centers for Disease Control, the HRSA's Bureau of Health Workforce, the APA, the Association of American Medical Colleges, the National Center for Health Workforce Analysis, HHSC, and other state and federal agency reporting. Specific degrees identified during Phases 1 and 2 will follow the approval process, as required by Regents' Rules and Regulations, Rule 40307.

U. T. Health Science Center - Houston has a unique opportunity to enhance the mental health workforce across the state of Texas through the new SBHS.

Following approval by the Board of Regents, the Office of Health Affairs will notify the Texas Higher Education Coordinating Board of the change so that the U. T. Health Science Center - Houston administrative unit structure can be updated.

*Texas Education Code* Section 65.11 authorizes the Board of Regents to provide for the "...administration, organization, and names of the institutions and entities in The University of Texas System in such a way as will achieve the maximum operating efficiency of such institutions and entities...".
U. T. Health Science Center - Houston School of Behavioral Health Sciences

Giuseppe N. Colasurdo, M.D.
President and Alkek-Williams Distinguished Chair

Jair Soares, M.D., Ph.D.
Chair, Faillace Department of Psychiatry and Behavioral Sciences, McGovern Medical School
Executive Director, U. T. Health Science Center - Houston Behavioral Sciences Campus
Vice President, Behavioral Sciences

U. T. System Board of Regents Meeting
Health Affairs Committee
November 2022
Behavioral Health at U. T. Health Science Center - Houston
Faillace Department of Psychiatry and Behavioral Sciences

- 2,000 students, 125 faculty educators, 365 employees
- 37 community clinics, 50 clinics and hospitals across the state
- Telemedicine services to 15 hospitals statewide
- Training programs: residency, fellowships, psychology, and social work
- Research platform: 5 centers, 11 programs, 7 labs, 19 subspecialty clinical services, including adult and child/adolescent
- Participants in the Texas Child Mental Health Care Consortium with more than 671 pediatrician/primary care offices enrolled into Child Psychiatry Access Network and 19 school districts participating in the Texas Child Health Access Through Telemedicine program
Behavioral Health at U. T. Health Science Center - Houston

John S. Dunn Behavioral Sciences Center
- Supported by the Texas Legislature, opened in 2022 with state-of-the-art design—11 units, 264 beds
- Operated and staffed by U. T. Health Science Center - Houston faculty; owned by the State

UTHealth Houston Harris County Psychiatric Center
- Established in 1986—12 units, 274 beds, more than 9,000 patients admitted annually
- Operated and staffed by U. T. Health Science Center - Houston; jointly owned by the State and Harris County
Behavioral Health Workforce Shortage

- One-third of Health and Human Services Commission’s (HHSC) state hospital beds are closed due to a lack of behavioral health staffing.
- The wait list for competency restoration* continues to grow with an average wait time of more than 237 days (in county jails) for non-maximum security beds.
- The total wait list for both maximum and non-maximum security beds was 2,400 persons in June 2022—a 58% increase compared to June 2021.

* "Competency restoration services are designed for people with a mental health disorder or co-occurring psychiatric and substance use disorders who are found incompetent to stand trial and are court-ordered to participate in competency restoration treatment." Source: HHSC

Unmet Need for Counseling or Therapy Among Adults Reporting Symptoms of Anxiety and/or Depressive Disorder During the COVID-19 Pandemic

There are only 745 practicing child and adolescent psychiatrists (CAPs) in Texas. 84% of Texas counties do not have a single CAP.

- Mostly Sufficient >47 per 100,000 children
- High Shortage 18-46
- Severe Shortage 1-17
- No CAPs

Source: American Academy of Child and Adolescent Psychiatry

Timeframe: Phase 2: 8/19/2020-8/31/2020 to Phase 3.4: 3/30/2022-4/11/2022

Source: Kaiser Family Foundation's State Health Facts
U. T. Health Science Center - Houston
School of Behavioral Health Sciences

Modeled after King’s College London’s Institute of Psychiatry, Psychology, and Neuroscience, the School of Behavioral Health Sciences will:

• Leverage significant Texas Legislature-funded resources to increase the workforce of Texas and improve behavioral health education and treatment

• Provide unique, quality degree programs, including master’s degree and doctoral level, in addition to new certifications, postdoctoral fellowships, and clinical internships

• Create a robust pipeline of mental health providers with varied mental health specialties to help close the gap and meet the needs of Texans’ behavioral health needs
6. **U. T. System: Discussion and appropriate action related to allocation of $2.5 million from the Internal Lending Program (ILP) to support a partnership between U. T. institutions, the U.S. Department of Defense, and other federal agencies for a new U. T. Trauma Research and Combat Casualty Care Collaborative**

**RECOMMENDATION**

The Chancellor concurs with the recommendation of the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and the Presidents of U. T. Southwestern Medical Center, U. T. Medical Branch at Galveston, U. T. Health Science Center - Houston, and U. T. Health Science Center - San Antonio that the U. T. System Board of Regents approve allocation of $2.5 million from the Internal Lending Program (ILP) to support a new U. T. Trauma Research and Combat Casualty Care Collaborative (TRC4) for the benefit of all U. T. institutions, in partnership between the U. T. institutions, the U.S. Department of Defense (DoD), and other federal agencies through a center of excellence based at the U. T. Health Science Center - San Antonio.

**BACKGROUND INFORMATION**

The requested $2.5 million will support the new U. T. TRC4 executive leadership and administrative team based at U. T. Health Science Center - San Antonio, develop the TRC4 strategic plan, establish the peer review process, and provide initial research funding for projects based on six combat casualty care pillars as developed by the U.S. Army Institute of Surgical Research (USAISR). U. T. Health Science Center - San Antonio will administer the TRC4 initiative for the benefit of all U. T. institutions.

Through collaborations with the DoD and other federal agencies, the TRC4 will benefit a broad number of U. T. institutions. All U. T. institutions have signed a Cooperative Research and Development Agreement (CRADA) and an Educational Partnership Agreement (EPA) with USAISR, and multiple U. T. institutions have developed joint research projects with USAISR. Examples of these initial projects include: (1) cold stored whole blood research by U. T. Health Science Center - San Antonio; (2) the development of novel treatments of traumatic brain injury at U. T. Southwestern Medical Center's Peter O'Donnell Jr. Brain Institute and U. T. Health Science Center - San Antonio; (3) anti-shock drug development work by U. T. Health Science Center - Houston; (4) wound and burn therapeutics development by U. T. Southwestern Medical Center, U. T. Medical Branch - Galveston, and U. T. Health Science Center - San Antonio; and (5) novel pain research by U. T. Southwestern Medical Center and U. T. Health Science Center - San Antonio. These research projects are already producing promising results and are resulting in numerous peer review publications.

No more than 10% of funds will be used for overhead expenditures, with the remaining funds flowing directly into research to improve clinical care. TRC4 will be robustly governed through an advisory committee comprised of researchers and leaders across U. T. institutions, among others. TRC4 will provide annual written reports of its progress to the Executive Vice Chancellor for Health Affairs.
TRC4 will build on the legal framework of CRADA and EPA and continue collaborative efforts that currently exist between U. T. institutions and the USAISR. To support its founding and facilitate collaborations which enhance the opportunity for additional federal funding, USAISR has committed to invest research equipment valued at $2.5 million in the proposed center locations and will make their trauma research laboratories available to U. T. institution researchers through research proposals.

U. T. System further proposes to seek an appropriation from the state of Texas during the 88th Texas Legislative session through the supplemental funding vehicle.

The Executive Vice Chancellor for Business Affairs has determined that, following distribution of funds based on Board approval of this item, revenues generated through the ILP will exceed amounts needed to maintain a sufficient interest rate buffer, to meet principal and interest due on external debt, and to provide necessary liquidity.
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**FOR**
**FACILITIES PLANNING AND CONSTRUCTION COMMITTEE**

Committee Meeting: 11/16/2022  
Austin, Texas  

Board Meeting: 11/17/2022  
Austin, Texas

R. Steven Hicks, Chairman  
Christina Melton Crain  
Nolan Perez  
Stuart W. Stedman  
Kelcy L. Warren  
Rad Weaver

<table>
<thead>
<tr>
<th>Committee Meeting</th>
<th>Board Meeting</th>
<th>Page</th>
</tr>
</thead>
</table>
| **Convene** | 4:00 p.m.  
Chairman Hicks | |

1. **U. T. System Board of Regents:** Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration  

   **Addition to the CIP**

2. **U. T. Arlington:** Life Science Building Renovation and New Addition - Amendment of the current Capital Improvement Program to include project and allocation of funds  
   Action  
   President Cowley  
   Action 243

3. **U. T. Austin:** Microelectronics and Engineering Research Center Cleanroom Expansion - Amendment of the current Capital Improvement Program to increase total project cost to include Phase A-2 of the project; approval of total project cost; appropriation of funds; and resolution regarding parity debt  
   Action  
   President Hartzell  
   Action 246

4. **U. T. San Antonio:** Innovation, Entrepreneurship and Careers Building - Amendment of the current Capital Improvement Program to include project and allocation of funds  
   Action  
   President Eighmy  
   Action 249

5. **U. T. Southwestern Medical Center:** Zale Lipsy Pavilion Renovation - Amendment of the current Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and resolution regarding parity debt  
   Action  
   Dwain Thiele, M.D.  
   Action 252

6. **U. T. M. D. Anderson Cancer Center:** South Campus Infrastructure and Parking Garage 2 - Amendment of the current Capital Improvement Program to include project  
   Action  
   President Pisters  
   Action 255
<table>
<thead>
<tr>
<th>Committee Meeting</th>
<th>Board Meeting</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>7. <strong>U. T. M. D. Anderson Cancer Center: South Campus Research Building 5 - Amendment of the current Capital Improvement Program to include project and allocation of funds</strong>&lt;br&gt;<strong>Action</strong> President Pisters</td>
<td>Action</td>
<td>258</td>
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<tr>
<td>8. <strong>U. T. Health Science Center - Houston: Public Health Education and Research Building - Amendment of the current Capital Improvement Program to include project and allocation of funds</strong>&lt;br&gt;<strong>Action</strong> President Colasurdo</td>
<td>Action</td>
<td>261</td>
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<tr>
<td>9. <strong>U. T. Medical Branch - Galveston: Infrastructure and Research Space Upgrade for Research Buildings - Phase I - Amendment of the current Capital Improvement Program to include project; approval of total project cost; allocation of funds; and appropriation of funding</strong>&lt;br&gt;<strong>Action</strong> President ad interim Mouton</td>
<td>Action</td>
<td>264</td>
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<td><strong>Design Development Approval</strong></td>
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<tr>
<td>10. <strong>U. T. Health Science Center - San Antonio: Center for Brain Health, Home of the Biggs Institute for Alzheimer’s and Neurodegenerative Diseases - Amendment of the current Capital Improvement Program to increase total project cost for the Center for Brain Health Phase A portion of the project; approval of design development; approval to revise funding sources; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</strong>&lt;br&gt;<strong>Action</strong> President Henrich</td>
<td>Action</td>
<td>267</td>
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<td>11. <strong>U. T. Tyler: Medical Education Building - Amendment of the current Capital Improvement Program to include project; approval of total project cost; approval of design development; allocation of funds; appropriation of funds and authorization of expenditure; and resolution regarding parity debt</strong>&lt;br&gt;<strong>Action</strong> President Calhoun</td>
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<tr>
<td><strong>Definition Phase Approval</strong></td>
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<tr>
<td>12. <strong>U. T. Austin: Main Building Exterior Restoration and Landscaping - Definition Phase Request</strong>&lt;br&gt;<strong>Action</strong> President Hartzell</td>
<td>Action</td>
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**Adjourn**<br>5:00 p.m.
1. **U. T. System Board of Regents: Discussion and appropriate action regarding Consent Agenda items, if any, assigned for Committee consideration**

   **RECOMMENDATION**

   No [Consent Agenda](#) items are assigned for review by this Committee.
2. **U. T. Arlington: Life Science Building Renovation and New Addition - Amendment of the current Capital Improvement Program to include project and allocation of funds**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents amend the current Capital Improvement Program (CIP) to include the Life Science Building Renovation and New Addition project at The University of Texas at Arlington and allocate Permanent University Fund (PUF) Bond Proceeds in the amount of $72,000,000 for an overall total project cost of $149,000,000.

**BACKGROUND INFORMATION**

**Previous Actions**

On May 24, 2022, the Chancellor approved the project for Definition Phase.

**Project Description**

The proposed project entails renovation of approximately 67% of the existing Life Science Building and the construction of a multi-story state-of-the-art addition to the building. One of the most heavily used buildings on campus, the Life Science Building is occupied by the College of Science and includes the Departments of Biology, Psychology, and Bioengineering, and the Animal Research Facility. The renovation includes expansion of the fifth floor Animal Research Facility and other research labs. Existing instructional labs will be renovated and re-purposed to form interconnected research laboratories known as lab neighborhoods. The project will also upgrade electrical services, including new switchgear and a new generator for required capacity to support advanced research and lab equipment, and will address infrastructure renewal and deferred maintenance.

The new construction addition will include 26 classroom labs with 24 seats per lab for the Department of Biology and space for the Department of Psychology, as well as a multi-story student engagement area. Adding upgraded, open concept space to support collaborative and interdisciplinary research will enhance the ability to recruit and retain highly qualified research faculty essential in the fields of Science and Engineering.

This proposed project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Approval of design development plans and authorization of expenditure of funding will be presented to the Board for approval at a later date. Pursuant to Board of Regents approval on September 1, 2019, U. T. Arlington has delegated authority for institutional management of construction projects under the continued oversight of the Office of Capital Projects.
The University of Texas at Arlington
Life Science Building Renovation and New Addition

Project Information

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<td>New Construction</td>
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<tr>
<td>Facility Type</td>
<td>Laboratory, General</td>
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<td>Management Type</td>
<td>Institutional Management</td>
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<tr>
<td>Institution’s Project Advocate</td>
<td>Morteza Khaledi, Dean of Science</td>
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<td>Project Delivery Method</td>
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<td>Gross Square Feet (GSF)</td>
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<td></td>
<td>141,667 - Renovation</td>
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Project Funding

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<td>Tuition Revenue Bond Proceeds 52,409,972</td>
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<td>Unexpended Plant Funds 20,000,000</td>
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<td>Gifts¹ 4,590,028</td>
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<td>Total Project Cost $149,000,000</td>
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¹ Gifts are not yet raised, but are expected to be raised in time for Design Development Approval

Project Cost Detail

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The University of Texas at Arlington
Life Science Building Renovation and New Addition
(continued)

Building Cost per GSF Benchmarks (escalated to midpoint of construction)

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<td>Texas Higher Education Coordinating Board Average - Laboratory, General</td>
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<tr>
<td>Other U. T. System Projects</td>
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<td>$689</td>
<td>$739</td>
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<tr>
<td>Other National Projects</td>
<td>$655</td>
<td>$836</td>
<td>$1,122</td>
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</table>

Investment Metrics

- Recruit and graduate 12 to 20 Ph.D. students from the College of Science by 2030
- Obtain additional $10,000,000 to $16,000,000 in research funding by 2030

Project Planning

- Definition Phase Completed: In Progress
- Owner’s Project Requirements: Yes
- Basis of Design: Yes
- Schematic Design: Yes
- Detailed Cost Estimate: Yes

Project Milestones

- Definition Phase Approval: May 2022
- Addition to CIP: November 2022
- Design Development Approval: November 2023
- Construction Notice to Proceed: January 2024
- Substantial Completion: November 2027
- Final Completion: December 2027

Basis of Design

The planned building life expectancy includes the following elements:

- Enclosure: 50 years
- Building Systems: 25 - 30 years
- Interior Construction: 10 - 20 years
3. **U. T. Austin: Microelectronics and Engineering Research Center Cleanroom Expansion - Amendment of the current Capital Improvement Program to increase total project cost to include Phase A-2 of the project; approval of total project cost; appropriation of funds; and resolution regarding parity debt**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents amend the current Capital Improvement Program (CIP) to include Phase A-2 of the Microelectronics and Engineering Research Center Cleanroom Expansion Phase project at The University of Texas at Austin as follows:

a. amend the current CIP to include Phase A-2 of the project and increase the total project cost from $45,000,000 to $53,062,000;

b. appropriate funds for Phase A-2 of $8,062,000 from Tuition Revenue Bond (TRB) Bond Proceeds; and

c. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt; sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and U. T. Austin, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of $8,062,000.

**BACKGROUND INFORMATION**

**Previous Actions**

On August 24, 2022, the Chancellor approved the project for Definition Phase. On August 25, 2022, the Microelectronic and Engineering Research Center (MER) Cleanroom Renovation and Expansion Phase A-1 portion of the project was included in the CIP with a total project cost of $45,000,000 with funding from TRB Proceeds.

**Project Description**

In the face of the critical global shortage in microchips and semiconductor systems, U. T. Austin is proposing to lead the Texas Institute for Electronics (TIE), a public-private partnership between the State of Texas, preeminent semiconductor systems and defense electronics companies, national labs, and 14 academic institutions across the state to restore leading-edge semiconductor manufacturing back to United States soil, secure the supply chain, ensure...
national security, and educate the next generation of industry innovators in Texas.

The TIE initiative will leverage and expand the existing infrastructure and research capabilities of U. T. Austin, which houses the Cockrell School of Engineering and several other internationally recognized U. T. centers and labs that contribute to semiconductor advances, including the Microelectronics Research Center, Texas Advanced Computing Center, Army Futures Command, Applied Research Laboratories and the NASCENT Nanomanufacturing Systems Center. This effort will also build on centers of excellence at the other 14 Texas-based academic institutions.

The MER Cleanroom Renovation and Expansion Phase A-2 portion of the project will convert two existing lab spaces into cleanroom spaces, fitting them out with new research tools, and will upgrade select semiconductor tools in the existing MER cleanrooms. Phase A-1 will procure the necessary equipment. This will complete the heterogeneous integration line for semiconductor research and allow U. T. to submit an advanced, comprehensive and competitive proposal in 2023 to compete for grants from the CHIPS and Science Act of 2022.

Future portions of the project Phases B-1 and B-2 are anticipated to be brought to the Board for approval in February 2023 for additional tool procurement and for the expansion of the cleanroom space in the south portion of the existing MER building.

This proposed Phase A-2 portion of the project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Approval of design development plans and authorization of expenditure of funding for Phase A-2 will be presented to the President for approval at a later date. Pursuant to a May 10, 2017 Board of Regents approval, effective September 1, 2017, U. T. Austin has delegated authority for institutional management of construction projects under the continued oversight of the Office of Capital Projects.
The University of Texas at Austin
Microelectronics and Engineering Research Center (MER) Cleanroom Expansion
Phase A-2

Project Information

Project Number 102-1400
CIP Project Type New Construction
Facility Type Laboratory, General
Management Type Institutional Management
Institution’s Project Advocate John G. Ekerdt, Cockrell School of Engineering
Associate Dean for Research
Project Delivery Method Construction Manager-at-Risk
Gross Square Feet (GSF) 1,100

Project Funding

<table>
<thead>
<tr>
<th></th>
<th>Current</th>
<th>Proposed</th>
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<tbody>
<tr>
<td>Tuition Revenue Bond Proceeds</td>
<td>$45,000,000</td>
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<td>Total Project Cost</td>
<td>$45,000,000</td>
<td>$53,062,000</td>
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Project Cost Detail

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<thead>
<tr>
<th>Phase A-2</th>
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<tr>
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<tr>
<td>Tool Installation Cost</td>
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<td>Furniture and Moveable Equipment</td>
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<td>Institutionally Managed Work</td>
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<td>Insurance</td>
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<td>Other Professional Fees</td>
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<td>Other Costs</td>
<td>121,693</td>
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<td>Total Project Cost</td>
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Project Planning

Definition Phase Completed Yes
Owner’s Project Requirements Yes
Basis of Design Yes
Schematic Design Yes
Detailed Cost Estimate Yes

Project Milestones

Definition Phase Approval August 2022
Addition to CIP November 2022
Design Development Approval August 2023
Construction Notice to Proceed January 2024
Substantial Completion May 2025
Final Completion June 2025
4. **U. T. San Antonio: Innovation, Entrepreneurship and Careers Building - Amendment of the current Capital Improvement Program to include project and allocation of funds**

   **RECOMMENDATION**

   The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents amend the current Capital Improvement Program (CIP) to include the Innovation, Entrepreneurship and Careers Building project at The University of Texas at San Antonio and allocate Permanent University Fund (PUF) Bond Proceeds in the amount of $72,000,000 for an overall total project cost of $124,409,972.

   **BACKGROUND INFORMATION**

   **Previous Action**

   On May 5, 2022, the Chancellor approved this project for Definition Phase.

   **Project Description**

   This proposed Innovation, Entrepreneurship and Careers (IEC) Building project will construct a six-level building with state-of-the-art academic, collaboration, and meeting space, including 50,000 gross square feet of shell space for future program expansion. It will include connected classrooms and teaching labs for flexible course content delivery, an executive education facility, and entrepreneurship and data common libraries. The project will build upon the flexible work modalities that have been refined and embraced over the past two years to create an interactive activity hub in the core of growing San Antonio and downtown campus, through exploring cutting edge, innovative building systems, technology systems, and furniture systems to create a unique and fully flexible center for activity.

   The building will also support programs that enhance the development of marketable skills preparing students for careers in business, technology and its applications, and independent small business development. The IEC will provide student innovators and entrepreneurs a space to engage with mentors, coaches, and other creative thinkers in the heart of the city's technology corridor. The downtown incubator and accelerator will be uniquely positioned to provide access to research and academic assets, community innovation and entrepreneurship mentors, and capital and business developers.

   This proposed project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Approval of design development plans and authorization of expenditure of funding will be presented to the Board for approval at a later date. Pursuant to a Memorandum of Understanding effective September 1, 2020, U. T. San Antonio has delegated authority of institutional management of construction projects under the continued oversight of the Office of Capital Projects.
The University of Texas at San Antonio  
Innovation, Entrepreneurship and Careers Building

Project Information

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<thead>
<tr>
<th>Project Number</th>
<th>401-1405</th>
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<tr>
<td>CIP Project Type</td>
<td>New Construction</td>
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<tr>
<td>Facility Type</td>
<td>Classroom, General</td>
</tr>
<tr>
<td>Management Type</td>
<td>Institutional Management</td>
</tr>
<tr>
<td>Institution's Project Advocate</td>
<td>Kimberly Espy, Provost and Senior Vice President for Academic Affairs</td>
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<tr>
<td>Project Delivery Method</td>
<td>Construction Manager-at-Risk</td>
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<tr>
<td>Gross Square Feet (GSF)</td>
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<td>Shell Space (GSF)</td>
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Project Funding

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<td>Tuition Revenue Bond Proceeds</td>
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<td>Total Project Cost</td>
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Project Cost Detail

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<tr>
<td>Building Cost</td>
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<td>Site Development</td>
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<td>Furniture and Moveable Equipment</td>
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<td>Other Costs</td>
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<td>Total Project Cost</td>
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Building Cost per GSF Benchmarks (escalated to midpoint of construction)

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<thead>
<tr>
<th>Cost</th>
<th></th>
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<tbody>
<tr>
<td>Innovation, Entrepreneurship and Careers Building (with 28% Shell Space)</td>
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<tr>
<td>Innovation, Entrepreneurship and Careers Building (Estimated Total Finish-Out)</td>
<td>$557</td>
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<td>Texas Higher Education Coordinating Board Average - Classroom, General</td>
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<thead>
<tr>
<th>Other U. T. System Projects</th>
<th>Low Quartile</th>
<th>Median</th>
<th>High Quartile</th>
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<tr>
<td></td>
<td>$496</td>
<td>$566</td>
<td>$590</td>
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<tr>
<td>Other National Projects</td>
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<td>$626</td>
<td>$863</td>
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</table>
The University of Texas at San Antonio
Innovation, Entrepreneurship and Careers Building
(continued)

Investment Metrics

- Increase College of Business enrollment from 6,400 in fall 2021 to 13,300 in 2028
- Increase academic space by 113,400 assignable square feet to help alleviate academic space deficit of 1.65 million square foot by 2025
- Support programs that develop marketable work skills via experiential learning by 2025

Project Planning

| Definition Phase Completed | In Progress |
| Owner’s Project Requirements | Yes |
| Basis of Design | Yes |
| Schematic Design | Yes |
| Detailed Cost Estimate | Yes |

Project Milestones

| Definition Phase Approval | May 2022 |
| Addition to CIP | November 2022 |
| Design Development Approval | May 2023 |
| Construction Notice to Proceed | July 2023 |
| Substantial Completion | May 2025 |
| Final Completion | July 2025 |

Basis of Design

The planned building life expectancy includes the following elements:

Enclosure: 50 years
Building Systems: 50 years
Interior Construction: 25 years
5. **U. T. Southwestern Medical Center: Zale Lipshy Pavilion Renovation - Amendment of the current Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and resolution regarding parity debt**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents amend the current Capital Improvement Program (CIP) to include the Zale Lipshy Pavilion Renovation project at The University of Texas Southwestern Medical Center as follows:

a. amend the current CIP and approve a total project cost of $138,500,000;

b. appropriate funds of $138,500,000 with funding of $128,500,000 from Revenue Financing System (RFS) Bond Proceeds and $10,000,000 from Designated Funds; and

c. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt; sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and U. T. Southwestern Medical Center, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of $128,500,000.

**BACKGROUND INFORMATION**

**Debt Service**

The $128,500,000 in RFS debt will be repaid from Hospital Revenues. Annual debt service on the $128,500,000 in RFS debt is expected to be $7.15 million. The institution's Scorecard Rating of 6.2 at fiscal year-end 2021 was slightly above the System's target threshold of 6.0; however, the Office of Business Affairs has reviewed U. T. Southwestern Medical Center's financial status and is comfortable the institution possesses the financial capacity to satisfy its direct obligations related to parity debt.

**Previous Actions**

On September 20, 2021, the Chancellor approved this project for Definition Phase with an anticipated total project cost of $79,500,000. On October 5, 2022, the Chancellor approved the revised Definition Phase with a total project cost of $138,500,000.
Project Description

The Zale Lipshy Pavilion opened in 1989 and requires major renovations and repurposing of space to meet the needs of patients. The project will provide mechanical, electrical, and plumbing infrastructure updates as well as upgrades of its information technology. The project will also address repair of the building envelope and enclosure, replacement of fire protection systems, and correction of Americans with Disabilities Act accessibility issues.

The opening of the third tower of the William P. Clements Jr. University Hospital allows the opportunity to redesign Zale Lipshy Pavilion as a musculoskeletal and short term stay hospital with special accommodations for rehabilitation services for those patient populations. With plans for continued use of the facility as a multi-specialty and rehabilitative hospital, the renovation of clinical areas will include surgical suites, inpatient units, and specialized therapy areas needed to meet service demands and to comply with current building standards and design, while also improving the patient experience.

This proposed repair and rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be presented to the President for approval at a later date. Pursuant to a Memorandum of Understanding effective September 1, 2020, U. T. Southwestern Medical Center has delegated authority of institutional management of construction projects under the continued oversight of the Office of Capital Projects.
The University of Texas Southwestern Medical Center  
Zale Lipshy Pavilion Renovation

Project Information

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<thead>
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<th>Project Number</th>
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<td>CIP Project Type</td>
<td>Repair and Rehabilitation</td>
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<td>Facility Type</td>
<td>Healthcare Facility, Hospital</td>
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<td>Management Type</td>
<td>Institutional Management</td>
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<td>Institution’s Project Advocate</td>
<td>John Warner, Executive Vice President for Health System Affairs</td>
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<td>Project Delivery Method</td>
<td>Construction Manager-at-Risk</td>
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<td>Gross Square Feet (GSF)</td>
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Project Funding

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<td>Revenue Financing System Bond Proceeds(^1)</td>
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<tr>
<td>Hospital Revenues</td>
<td>10,000,000</td>
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<td>Total Project Cost</td>
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</table>

\(^1\) Revenue Financing System (RFS) Bond Proceeds to be repaid from Hospital Revenues

Project Cost Detail

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<th>Cost</th>
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<td>Furniture and Moveable Equipment</td>
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<td>Architectural/Design Services</td>
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<td>Project Management</td>
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<td>Insurance</td>
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<td>Project Contingency</td>
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<td>Other Costs</td>
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Project Planning

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<tr>
<td>Definition Phase Completed</td>
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<td>Owner’s Project Requirements</td>
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<tr>
<td>Basis of Design</td>
<td>Yes</td>
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<td>Schematic Design</td>
<td>Yes</td>
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<td>Detailed Cost Estimate</td>
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Project Milestones

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<tr>
<td>Definition Phase Approval</td>
<td>September 2021</td>
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<tr>
<td>Addition to CIP</td>
<td>November 2022</td>
</tr>
<tr>
<td>Design Development Approval</td>
<td>December 2022</td>
</tr>
<tr>
<td>Construction Notice to Proceed</td>
<td>March 2023</td>
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<tr>
<td>Substantial Completion</td>
<td>October 2024</td>
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<tr>
<td>Final Completion</td>
<td>December 2024</td>
</tr>
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</table>
6. **U. T. M. D. Anderson Cancer Center: South Campus Infrastructure and Parking Garage 2 - Amendment of the current Capital Improvement Program to include project**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents amend the current Capital Improvement Program (CIP) to include the South Campus Infrastructure and Parking Garage 2 project at The University of Texas M. D. Anderson Cancer Center.

**BACKGROUND INFORMATION**

**Previous Actions**

On January 21, 2020, the Chancellor approved this project for Definition Phase as the South Campus Parking Garage II. On September 21, 2022, the Assistant Vice Chancellor for Capital Projects approved the project name change to South Campus Infrastructure and Parking Garage 2.

**Project Description**

This proposed project includes infrastructure and a parking garage to support further development of U. T. M. D. Anderson Cancer Center's South Campus. The garage is anticipated to be a free-standing parking structure to accommodate approximately 1,100 parking spaces and is to be located on the institution's South Campus between Bertner Avenue and Cambridge Street, south of Old Spanish Trail.

The infrastructure work will include roadways, storm water drainage and sanitary lines, underground fire water and domestic water lines, and pedestrian travel pathways. Also included are lighting and overall site improvements needed to accommodate future buildings.

This proposed project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be presented to the Board for approval at a later date. Pursuant to a Memorandum of Understanding effective September 1, 2020, U. T. M. D. Anderson Cancer Center has delegated authority for institutional management of construction projects under the continued oversight of the Office of Capital Projects.
The University of Texas M. D. Anderson Cancer Center
South Campus Infrastructure and Parking Garage 2

Project Information

- **Project Number**: 703-1301
- **CIP Project Type**: New Construction
- **Facility Type**: Parking Garage
- **Management Type**: Institutional Management
- **Institution’s Project Advocate**: Andrew Burkhardt, Associate Vice President for Research and Administrative Facilities
- **Project Delivery Method**: Construction Manager-at-Risk
- **Gross Square Feet (GSF)**: 400,000
- **Parking Garage Spaces**: 1,100

Project Funding

- **Revenue Financing System Bond Proceeds**: $34,700,000
- **Hospital Revenues**: $21,700,000
- **Auxiliary Enterprises Balances**: $10,000,000
- **Total Project Cost**: $66,400,000

1 Revenue Financing System (RFS) Bond Proceeds to be repaid from Parking Revenues

Project Cost Detail

<table>
<thead>
<tr>
<th>Parking Garage 2 Cost</th>
<th>Infrastructure Cost</th>
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<tbody>
<tr>
<td>Building Cost</td>
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<td>Site Development</td>
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<td>Institutionally Managed Work</td>
<td>944,300</td>
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<td>Architectural/Design Services</td>
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<td>Project Management</td>
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<td>Insurance</td>
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<td>Other Professional Fees</td>
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<td>Project Contingency</td>
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<td>Other Costs</td>
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<td><strong>Total Project Cost</strong></td>
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<td><strong>$27,516,200</strong></td>
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Building Cost per Parking Space Benchmarks (escalated to midpoint of construction)

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<thead>
<tr>
<th>South Campus Parking Garage 2</th>
<th>Regional Median Parking Cost Data</th>
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<td><strong>$27,403</strong></td>
<td><strong>$26,117</strong></td>
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<table>
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<th>Median</th>
<th>High Quartile</th>
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<tr>
<td>Other National Projects</td>
<td>$26,214</td>
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<td>$42,461</td>
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Other U. T. System Projects | Low Quartile | Median | High Quartile |
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<tbody>
<tr>
<td>Other National Projects</td>
<td>$24,791</td>
<td>$30,369</td>
<td>$42,461</td>
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</table>
The University of Texas M. D. Anderson Cancer Center
South Campus Infrastructure and Parking Garage 2
(continued)

Investment Metrics

- South Campus Parking Garage 2 expected to break even in 2030
- Overall Parking Operations portfolio will continue a net profit each year

Project Planning

<table>
<thead>
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<th>Phase</th>
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<tbody>
<tr>
<td>Definition Phase</td>
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</tr>
<tr>
<td>Owner’s Project Requirements</td>
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</tr>
<tr>
<td>Basis of Design</td>
<td>Yes</td>
</tr>
<tr>
<td>Schematic Design</td>
<td>Yes</td>
</tr>
<tr>
<td>Detailed Cost Estimate</td>
<td>Yes</td>
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</tbody>
</table>

Project Milestones

- Definition Phase Approval: January 2020
- Addition to CIP: November 2022
- Design Development Approval: May 2023
- Construction Notice to Proceed: September 2023
- Substantial Completion: March 2025
- Final Completion: May 2025

Basis of Design

The planned building life expectancy includes the following elements:

- Enclosure: 40 years
- Building Systems: 20 years
- Interior Construction: 15 years
7. **U. T. M. D. Anderson Cancer Center: South Campus Research Building 5 - Amendment of the current Capital Improvement Program to include project and allocation of funds**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents amend the current Capital Improvement Program (CIP) to include the South Campus Research Building 5 project at The University of Texas M. D. Anderson Cancer Center and allocate Permanent University Fund (PUF) Bond Proceeds in the amount of $42,000,000 for a total project cost of $668,300,000.

**BACKGROUND INFORMATION**

**Previous Actions**

On January 22, 2020, the Chancellor approved this project for Definition Phase as the TMC3 Translation and Discovery Building. On September 23, 2022, the Assistant Vice Chancellor for Capital Projects approved the project name change to South Campus Research Building 5.

**Project Description**

The proposed project will be a seven-story building with an additional two-level mechanical equipment penthouse and will position the institution to relocate and co-locate researchers that are currently distributed broadly across multiple aging buildings. The researchers will be moved to the southern section of the Texas Medical Center (TMC) Campus. The scope of the project will include site work, which encompasses site-specific utility infrastructure work; the interior finish-out of floors one through four, a central plaza sited between this building and a new Public Health Education and Research Building to be constructed under a concurrent project by U. T. Health Science Center - Houston, and the construction of a pedestrian bridge over Old Spanish Trail enabling connectivity of the South Campus buildings to the TMC Helix Park. Floors five through seven are to be completed under a separate project in approximately ten years.

The facility is being designed with maximum flexibility to meet new and evolving research technologies and is to include wet and dry laboratories, core facilities to support research, conferencing facilities, collaboration spaces, and food and beverage amenities. The building will be designed with a focus on the well-being of the occupants, providing a high-quality place of work with access to natural light and connectivity to enable collaboration.

This proposed project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be presented to the Board for approval at a later date. Pursuant to a Memorandum of Understanding effective September 1, 2020, U. T. M. D. Anderson Cancer Center has delegated authority for institutional management of construction projects under the continued oversight of the Office of Capital Projects.
The University of Texas M. D. Anderson Cancer Center  
South Campus Research Building 5

Project Information

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<thead>
<tr>
<th>Project Number</th>
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<tr>
<td>Management Type</td>
<td>Institutional Management</td>
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<tr>
<td>Institution’s Project Advocate</td>
<td>Giulio Draetta, M.D., Ph.D., Senior Vice President and Chief Scientific Officer</td>
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<td>Project Delivery Method</td>
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<tr>
<td>Gross Square Feet (GSF)</td>
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<td>Shell Space (GSF)</td>
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Project Funding

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<tr>
<td>Hospital Revenues</td>
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<tr>
<td>Tuition Revenue Bond Proceeds</td>
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<tr>
<td>Permanent University Fund Bond Proceeds</td>
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<td>Total Project Cost</td>
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</table>

Project Cost Detail

<table>
<thead>
<tr>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building Cost</td>
</tr>
<tr>
<td>Site Development</td>
</tr>
<tr>
<td>Furniture and Moveable Equipment</td>
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<tr>
<td>Institutionally Managed Work</td>
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<tr>
<td>Architectural/Design Services</td>
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<td>Project Management</td>
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<tr>
<td>Insurance</td>
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<tr>
<td>Other Professional Fees</td>
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<tr>
<td>Project Contingency</td>
</tr>
<tr>
<td>Other Costs</td>
</tr>
<tr>
<td>Total Project Cost</td>
</tr>
</tbody>
</table>

Building Cost per GSF Benchmarks (escalated to midpoint of construction)

| South Campus Research Building 5 (with 39% Shell Space) | $680 |
| South Campus Research Building 5 (Total Estimated Finish-Out) | $886 |
| Texas Higher Education Coordinating Board Average - Laboratory, Medical/Healthcare | $681 |

| Other U. T. System Projects | $675 | $744 | $860 |
| Other National Projects    | $734 | $946 | $1,150 |
The University of Texas M. D. Anderson Cancer Center
South Campus Research Building 5
(continued)

Investment Metrics

- Co-locate 85% of the research enterprise within walking distance of each other across five South Campus Research Buildings by 2030
- Vacate aging and costly buildings allowing for estimated savings of $1.5M annually by lowering operational costs by 2030

Project Planning

<table>
<thead>
<tr>
<th>Project Phase</th>
<th>Status</th>
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<td>Basis of Design</td>
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<td>Schematic Design</td>
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Project Milestones

<table>
<thead>
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<td>Definition Phase Approval</td>
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<td>November 2022</td>
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<tr>
<td>Design Development Approval</td>
<td>February 2023</td>
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<td>Final Completion</td>
<td>May 2028</td>
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Basis of Design

The planned building life expectancy includes the following elements:

- Enclosure: 40 years
- Building Systems: 20 years
- Interior Construction: 15 years
8. **U. T. Health Science Center - Houston: Public Health Education and Research Building - Amendment of the current Capital Improvement Program to include project and allocation of funds**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents amend the Capital Improvement Program (CIP) to include the Public Health Education and Research Building project at The University of Texas Health Science Center at Houston and allocate Permanent University Fund (PUF) Bond Proceeds in the amount of $60,123,467 for an overall total project cost of $329,991,854.

**BACKGROUND INFORMATION**

**Previous Action**

On July 14, 2021, the Chancellor approved this project for Definition Phase.

**Project Description**

The new Public Health Education and Research Building will consolidate the School of Public Health's faculty, staff, students, and residents from multiple locations into one 10-story, modernized facility. The project will also accommodate the future space needs of the Medical School, the School of Nursing, and other education and research programs. Facility programs will include auditorium, computational labs, multi-purpose classrooms, and seminar rooms, as well as academic department faculty and staff offices, wet research lab space, IT data center, applied research, teaching kitchen, simulation space, and an exterior garden.

The programming and definition phase work was performed at the height of the COVID-19 pandemic which brought forth additional needs for new growth and the addition of new programs, including the newly established Texas Epidemic Public Health Institute, more grant-based research, contact tracing groups, and larger needs for supporting community engagement and outreach. New program implementations should bring all these teams together under one roof for better collaboration and partnerships. The significant increase in both student and faculty growth has presented a need for additional student support spaces, more classrooms, and a larger student resource center.

This proposed project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Approval of design development plans and authorization of expenditure of funding will be presented to the Board for approval at a later date. Pursuant to a Memorandum of Understanding effective September 1, 2020, U. T. Health Science Center - Houston has delegated authority for institutional management of construction projects under the continued oversight of the Office of Capital Projects.
The University of Texas Health Science Center at Houston
Public Health Education and Research Building

Project Information

Project Number: 701-1357
CIP Project Type: New Construction
Management Type: Institutional Management
Institution’s Project Advocate: Eric Boerwinkle, Dean, School of Public Health
Project Delivery Method: Construction Manager-at-Risk
GSF: 350,000

Project Funding

Proposed

Revenue Financing System Bond Proceeds\(^1\) $179,971,000
Tuition Revenue Bond Proceeds 69,897,111
Permanent University Fund Bond Proceeds 60,123,467
Designated Funds 20,000,276
Total Project Cost $329,991,854

\(^1\) Revenue Financing System (RFS) Bond Proceeds to be repaid from Excess Reserves

Project Cost Detail

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<th>Description</th>
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<td>TMC3 Sky Bridge Easement and Construction (50%)</td>
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<td>Shared Plaza (33%)</td>
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<td>Furniture and Moveable Equipment</td>
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<td>Other Costs</td>
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</tbody>
</table>
The University of Texas Health Science Center at Houston
Public Health Education and Research Building
(continued)

Building Cost per GSF Benchmarks (escalated to midpoint of construction)

<table>
<thead>
<tr>
<th>Building/Category</th>
<th>Low Quartile</th>
<th>Median</th>
<th>High Quartile</th>
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</thead>
<tbody>
<tr>
<td>Public Health Education and Research Building</td>
<td></td>
<td></td>
<td>$682</td>
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<tr>
<td>Texas Higher Education Coordinating Board Average – Classroom, Medical/Healthcare</td>
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<td>$655</td>
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<tr>
<td>Other National Projects</td>
<td>$453</td>
<td>$654</td>
<td>$842</td>
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</table>

Investment Metrics

- Add labs and classrooms to support 30% enrollment increase by 2025
- Continue trend of increasing grants due to increase in faculty, staff, and students by 2025

Project Planning

- Definition Phase Completed: Yes
- Owner’s Project Requirements: Yes
- Basis of Design: Yes
- Schematic Design: Yes
- Detailed Cost Estimate: Yes

Project Milestones

- Definition Phase Approval: July 2021
- Addition to CIP: November 2022
- Design Development Approval: May 2023
- Construction Notice to Proceed: July 2023
- Substantial Completion: June 2026
- Final Completion: August 2026

Basis of Design

The planned building life expectancy includes the following elements:

- Enclosure: 30 years
- Building Systems: 30 years
- Interior Construction: 20 years
9. **U. T. Medical Branch - Galveston: Infrastructure and Research Space Upgrade for Research Buildings - Phase I - Amendment of the current Capital Improvement Program to include project; approval of total project cost; allocation of funds; and appropriation of funding**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents amend the current Capital Improvement Program (CIP) to include the Infrastructure and Research Space Upgrade for Research Buildings - Phase 1 project at The University of Texas Medical Branch - Galveston as follows:

a. amend the current CIP and approve a total project cost of $16,520,000 for Phase 1;

b. allocate funds of $59,160,724 from Permanent University Fund (PUF) Bond Proceeds in support of the anticipated $119,057,835 total project cost for all phases of the project; and

c. appropriate $16,520,000 of PUF Bond Proceeds for Phase 1.

**BACKGROUND INFORMATION**

**Previous Action**

On March 29, 2022, the Chancellor approved this project for Definition Phase.

**Project Description**

The proposed project will build-out shell space on the fourth and fifth floors of the Research Building 17 for the newly established Institute for Drug Discovery. The space will include a chemical wet lab with 24 fume hoods, lab support spaces including a nuclear magnetic resonance magnet, offices, both open and closed collaboration spaces, and mechanical space to support research labs.

The development of anti-infective drugs has not historically been a priority for pharmaceutical companies, leading to an enormous gap in infectious drug development. The arrival of the COVID-19 pandemic stimulated investments in attracting talent and committing the resources needed to ensure the international community is prepared for future pandemics. This initiative capitalizes on the institution's strengths in infectious diseases, neurosciences, computational and structural biology, and pharmacology to develop an integrated drug discovery enterprise. The current facility dedicated to the Institute for Drug Discovery is not large enough for the expansion and is not adjacent to similar types of research.

This proposed Phase 1 Repair and Rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be presented to the President for approval at a later date.
date. Pursuant to a Memorandum of Understanding effective September 1, 2020, U. T. Medical Branch - Galveston has delegated authority of institutional management of construction projects under the continued oversight of the Office of Capital Projects. Phase 2 of the project will seek Board approval at a later date.
The University of Texas Medical Branch at Galveston
Infrastructure and Research Space Upgrade for Research Buildings – Phase I

Project Information

Project Number 601-1401
CIP Project Type Repair and Rehabilitation
Facility Type Laboratory, General
Management Type Institutional Management
Institution's Project Advocate Pei-Yong Shi, Vice President of Research Innovations
Project Delivery Method Construction Manager-at-Risk
Gross Square Feet (GSF) 14,884

Project Funding

Proposed
Permanent University Fund Bond Proceeds $16,520,000
Total Project Cost $16,520,000

Project Cost Detail

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<td>Furniture and Moveable Equipment</td>
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<td>Institutionally Managed Work</td>
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<td>Architectural/Design Services</td>
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<td>Insurance</td>
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Project Planning

Definition Phase Completed Yes
Owner’s Project Requirements Yes
Basis of Design Yes
Schematic Design Yes
Detailed Cost Estimate Yes

Project Milestones

Definition Phase Approval March 2022
Addition to CIP November 2022
Design Development Approval May 2023
Construction Notice to Proceed June 2023
Substantial Completion June 2024
Final Completion September 2024
10. **U. T. Health Science Center - San Antonio: Center for Brain Health, Home of the Biggs Institute for Alzheimer's and Neurodegenerative Diseases - Amendment of the current Capital Improvement Program to increase total project cost for the Center for Brain Health Phase A portion of the project; approval of design development; approval to revise funding sources; appropriation of funds and authorization of expenditure; and resolution regarding parity debt**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents approve the recommendation for the Center for Brain Health, Home of the Biggs Institute for Alzheimer's and Neurodegenerative Diseases Phase A portion of the project at The University of Texas Health Science Center at San Antonio as follows:

a. amend the current Capital Improvement Program (CIP) to increase the total project cost for the Center for Brain Health Phase A portion of the project from $59,897,111 to $99,897,000;

b. approve design development plans for the Center for Brain Health Phase A portion of the project;

c. revise funding sources to include Revenue Financing System (RFS) Bond Proceeds and Designated Funds;

d. appropriate funds and authorize expenditure of $99,897,000 with funding of $59,897,111 from Tuition Revenue Bonds Proceeds, $30,000,000 from RFS Bond Proceeds, and $9,999,889 from Designated Funds; and

e. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt; sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and U. T. Health Science Center - San Antonio, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of $89,897,111.
BACKGROUND INFORMATION

Debt Service

The $30,000,000 in RFS debt will be repaid from institutional resources. Annual debt service on the $30,000,000 in RFS debt is expected to be $2.14 million. The institution's Scorecard Rating of 5.3 at fiscal year-end 2021 is below the maximum threshold of 6.0 and demonstrates that the institution has the financial capacity to satisfy its direct obligations related to parity debt.

Previous Actions

On February 28, 2022, the Chancellor approved the Brain Health Building, Home of the Biggs Institute for Alzheimer's and Neurodegenerative Diseases project for Definition Phase. On May 5, 2022, the Parking Garage Phase B was included in the CIP with a total project cost of $20,000,000 with funding from RFS Bond Proceeds. On August 25, 2022, the Brain Health Building Phase A was included in the CIP with a total project cost of $59,897,111 with funding from TRB Proceeds, and the Parking Garage Phase B received design development approval with a total project cost of $20,000,000 with funding from RFS Bond Proceeds. On September 16, 2022, the Assistant Vice Chancellor for Capital Projects approved the project name change to the Center for Brain Health, Home of the Biggs Institute for Alzheimer's and Neurodegenerative Diseases.

Project Description

The Center for Brain Health, Home of the Biggs Institute for Alzheimer's and Neurodegenerative Diseases project is a multi-phased project that includes the Center for Brain Health, a parking garage, and a future research science building. The Center for Brain Health will serve clinical education and clinical research with dry lab, educational, and administrative space, and move clinical space dedicated to Neurology and Neuropsychology from the Medical Arts and Research Center to this new building to provide seamless care for patients in clinical trials and imaging. The project will also include an imaging suite and a non-oncology infusion suite for patient care and clinical trials.

The proposed increase in total project cost is attributed to a 50% increase in space from 69,000 gross square feet (GSF) to 103,511 GSF allowing for consolidation of The Biggs Institute for Alzheimer's & Neurodegenerative Diseases in one location. Currently located in numerous buildings across the U. T. Health San Antonio campus, this proposed increase in total project cost will also locate basic science research currently conducted in disparate research buildings across the campus. The Center for Brain Health will provide clinical services and clinical research, community engagement, and training. The five-level building will include 90 exam rooms, 17 testing and procedure rooms, 12 infusion stations, 78 team workstations, and 80 faculty and staff offices to provide services in a contiguous and comprehensive manner.

Pursuant to a Memorandum of Understanding effective September 1, 2020, U. T. Health Science Center - San Antonio has delegated authority of institutional management of construction projects under the continued oversight of the Office of Capital Projects.
The University of Texas Health Science Center - San Antonio
Center for Brain Health, Home of the Biggs Institute for Alzheimer's and
Neurodegenerative Diseases – Center for Brain Health Phase A

Project Information

- **Project Number**: 402-1351 A
- **CIP Project Type**: New Construction
- **Facility Type**: Laboratory, Medical/Healthcare
- **Management Type**: Institutional Management
- **Institution’s Project Advocate**: James D. Kazen, Executive Vice President of Capital Projects
- **Project Delivery Method**: Construction Manager-at-Risk
- **Gross Square Feet (GSF)**: 103,511

Project Funding

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<thead>
<tr>
<th></th>
<th>Current</th>
<th>Proposed</th>
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<tbody>
<tr>
<td>Tuition Revenue Bond Proceeds</td>
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<td>$59,897,111</td>
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<tr>
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<td>Designated Funds</td>
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<td><strong>Total Project Cost</strong></td>
<td>$59,897,111</td>
<td>$99,897,000</td>
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1RFS Bond Proceeds to be repaid from institutional resources

Project Cost Detail

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<tr>
<th>Cost</th>
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Building Cost per GSF Benchmarks (escalated to midpoint of construction)

<table>
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<th>Cost</th>
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<tbody>
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<td>Center for Brain Health - Phase A</td>
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<table>
<thead>
<tr>
<th>Other U. T. System Projects</th>
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<tr>
<td>Other National Projects</td>
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<td>$898</td>
<td>$1,090</td>
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The University of Texas Health Science Center - San Antonio
Center for Brain Health, Home of the Biggs Institute for Alzheimer’s and
Neurodegenerative Diseases – Center for Brain Health Phase A
(continued)

Investment Metrics

- Increase research activities with total sponsored program awards projected to grow from $400 million to $600 million over the next 5 years
- Provide a center of excellence for neurodegenerative disease care and a component of the institution’s overall projected growth of 84% in clinical revenues over the next 5 years

Project Planning

- Definition Phase Completed: Yes
- Owner’s Project Requirements: Yes
- Basis of Design: Yes
- Schematic Design: Yes
- Detailed Cost Estimate: Yes

Project Milestones

- Definition Phase Approval: April 2022
- Addition to CIP: August 2022
- Design Development Approval: November 2022
- Construction Notice to Proceed: March 2023
- Substantial Completion: May 2025
- Final Completion: June 2025

Basis of Design

The planned building life expectancy includes the following elements:

- Enclosure: 30 years
- Building Systems: 25 years
- Interior Construction: 25 years
11. **U. T. Tyler: Medical Education Building - Amendment of the current Capital Improvement Program to include project; approval of total project cost; approval of design development; allocation of funds; appropriation of funds and authorization of expenditure; and resolution regarding parity debt**

**RECOMMENDATION**

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and the institutional president that the U. T. System Board of Regents amend the current Capital Improvement Program (CIP) to include the Medical Education Building project and approve the recommendations for the project at The University of Texas at Tyler as follows:

a. amend the CIP to include project and approve a total project cost of $308,200,000;

b. approve design development plans;

c. allocate funds of $42,000,000 from Permanent University Funds (PUF) Bond Proceeds;

d. appropriate funds and authorize expenditure of $308,200,000 with funding of $180,200,000 from PUF Bond Proceeds, $80,000,000 from Revenue Financing System (RFS) Bond Proceeds, and $48,000,000 from Tuition Revenue Bonds (TRB) Proceeds; and

e. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt; sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and U. T. Tyler, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of $128,000,000.

**BACKGROUND INFORMATION**

**Debt Service**

The $80,000,000 in RFS debt will be repaid from lease revenues and revenues derived from patient care and educational services of the School of Medicine. Annual debt service on the $80,000,000 in RFS debt is expected to be $4.45 million. The institution's Scorecard Rating of
3.6 at fiscal year-end 2021 is below the maximum threshold of 6.0 and demonstrates that the institution has the financial capacity to satisfy its direct obligations related to parity debt.

Previous Actions

On February 23, 2021, the Chancellor approved this project for Definition Phase. On November 14, 2019, the Board approved an allocation of $60,000,000 in PUF Bond Proceeds for this project. On August 25, 2022, the Board approved an allocation of $100,000,000 in PUF Bond Proceeds for the U. T. Tyler School of Medicine.

Project Description

The new Medical Education Building at U. T. Tyler will provide interdisciplinary education for undergraduate and graduate medical students to aid in the medical education program expansion throughout U. T. Health East Texas. The project is anticipated to provide workforce development in one of the most underserved regions of Texas. The project will be located in the City of Tyler's Midtown District south of the existing U. T. Health East Texas Hospital. The site location promotes the synergy needed at the Medical Education Building with hands-on learning of residents in the nearby adjacent hospitals.

The scope of the project includes the Medical Education Building (MEB), structured parking totaling 1,115 spaces, a central utility plant, and a sky bridge for connection to the U. T. Health East Texas Hospital. The MEB will be a five-level building designed to have blended programming and clinical spaces for patient care including women's imaging, women's health, diagnostic center, orthopedics and sports medicine, pulmonary, and a surgery center to support medical residents in the graduate medical education programs. The undergraduate medical education will include multifunctional learning studios, group study spaces, conference and meeting rooms, and faculty and residents' offices. Laboratory teaching spaces will consist of an anatomy lab, a skills training center, and a simulation center offering advanced technology-based training to support students and faculty.

This proposed project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP.
The University of Texas at Tyler
Medical Education Building

Project Information

Project Number 801-1346
CIP Project Type New Construction
Facility Type Classroom, Medical/Healthcare
Management Type Office of Capital Projects
Institution’s Project Advocate Julie Philley, Executive Vice President for Health Affairs
Project Delivery Method Construction Manager-at-Risk
Gross Square Feet (GSF) 247,568 – Medical Education Building
Structured Parking Spaces 1,115

Project Funding

Proposed Permanent University Fund Bond Proceeds $180,200,000
Revenue Financing System Bond Proceeds¹ 80,000,000
Tuition Revenue Bond Proceeds 48,000,000
Total Project Cost $308,200,000

¹ RFS to be repaid from lease revenues and revenues derived from patient care and educational services of the School of Medicine.

Project Cost Detail

<table>
<thead>
<tr>
<th>Cost</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Building Cost</td>
<td></td>
</tr>
<tr>
<td>- Medical Education Building</td>
<td>$152,214,177</td>
</tr>
<tr>
<td>- Structured Parking</td>
<td>34,962,538</td>
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<tr>
<td>- Support Spaces</td>
<td>23,367,281</td>
</tr>
<tr>
<td>Site Development</td>
<td>6,929,506</td>
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<tr>
<td>Furniture and Moveable Equipment</td>
<td>8,000,000</td>
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<tr>
<td>Institutionally Managed Work</td>
<td>40,000,000</td>
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<tr>
<td>Architectural/Design Services</td>
<td>15,454,071</td>
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<td>Project Management</td>
<td>4,800,000</td>
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<td>CIP Support Services</td>
<td>500,000</td>
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<td>Insurance</td>
<td>5,008,950</td>
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<td>Other Professional Fees</td>
<td>6,848,493</td>
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<td>Project Contingency</td>
<td>10,114,984</td>
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<td>Total Project Cost</td>
<td>$308,200,000</td>
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Building Cost per GSF Benchmarks (escalated to midpoint of construction)

<table>
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<tr>
<th>Cost</th>
<th>Low Quartile</th>
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<th>High Quartile</th>
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<tbody>
<tr>
<td>Medical Education Building</td>
<td>$615</td>
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<tr>
<td>Texas Higher Education Coordinating Board Average - Classroom, Medical/Healthcare</td>
<td>$585</td>
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<tr>
<td>Texas Higher Education Coordinating Board Average – Healthcare Facility, Hospital</td>
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<td>$759</td>
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<tr>
<td>Other U. T. System Projects</td>
<td>$517</td>
<td>$601</td>
<td>$697</td>
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<tr>
<td>Other National Projects</td>
<td>$495</td>
<td>$675</td>
<td>$1,021</td>
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</table>
The University of Texas at Tyler
Medical Education Building
(continued)

Building Cost per Parking Space Benchmarks (escalated to midpoint of construction)

<table>
<thead>
<tr>
<th></th>
<th>Low Quartile</th>
<th>Median</th>
<th>High Quartile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Structured Parking</td>
<td>$26,214</td>
<td>$28,444</td>
<td>$35,868</td>
</tr>
<tr>
<td>Texas Higher Education Coordinating Board Average</td>
<td>$28,444</td>
<td>$30,369</td>
<td>$42,461</td>
</tr>
</tbody>
</table>

Investment Metrics

- Increase student enrollment by 40 per year for a total of 160 students by 2026
- Triple the Graduate Medical Education residency positions from approximately 100 to 300 by 2025
- Provide 15 new residency or fellowship programs to train approximately 120 additional residents when fully matured by 2025

Project Planning

Definition Phase Completed: Yes
Owner’s Project Requirements: Yes
Basis of Design: Yes
Schematic Design: Yes
Detailed Cost Estimate: Yes

Project Milestones

- Definition Phase Approval: February 2021
- Addition to CIP: November 2022
- Design Development Approval: November 2022
- Construction Notice to Proceed: November 2022
- Substantial Completion: February 2025
- Final Completion: March 2025

Basis of Design

The planned building life expectancy includes the following elements:

- Enclosure: 50 years
- Building Systems: 25 years
- Interior Construction: 15 years
12. **U. T. Austin: Main Building Exterior Restoration and Landscaping - Definition Phase Request**

**RECOMMENDATION**

It is recommended that the U. T. System Board of Regents approve the recommendation for Definition Phase for the Main Building Exterior Restoration and Landscaping project at The University of Texas at Austin, with the understanding that details associated with the scope of the project and estimated total project cost will be presented to the Board at a future meeting after completion of Definition Phase.

**BACKGROUND INFORMATION**

The iconic U. T. Austin Main Tower was completed in 1937. Since that time, there have been no major renovations of the building exterior.

**Project Description**

The proposed project will update various elements of the Tower that have aged and need restoration. In response to those needs and the broader goal of enhancing the historic core of U. T. Austin, several items to revitalize the heart of the campus are proposed, including restoration of the Main Tower exterior to its original appearance. The project will include repair and cleaning of the stone masonry, replacing windows, and lighting updates, as well as restoration of the clock, the gilded spandrel panels and lettering, and replacement of the observation tower waterproofing. Other aspects of the project will include updating the observation deck, renovating a portion of the interior to create a unique space for events and a welcome center. The plans also include updating the landscaping around the Tower and surrounding area, and a plan to maintain the restoration and the upkeep of the landscaping, providing inviting and dynamic exterior spaces.
Committee and Board Meetings:
November 16 - 17, 2022
Austin, Texas

MEETING OF THE BOARD

1. Minutes - U. T. System Board of Regents: Approval of Minutes of the regular meeting held August 24-25, 2022

AUDIT, COMPLIANCE, AND RISK MANAGEMENT COMMITTEE

2. UTIMCO Committee Appointment - U. T. System: Proposed appointment of two members to the Audit and Ethics Committee of the Board of Directors of The University of Texas/Texas A&M Investment Management Company (UTIMCO)

FINANCE AND PLANNING COMMITTEE

3. Other Fiscal Matters - U. T. System Board of Regents: Approval of $15,075,000 of funding for U. T. Rio Grande Valley's portion of a building to be constructed by the Edinburg Consolidated ISD; and resolution regarding parity debt

4. Contract (funds going out) - U. T. System: Veolia ES Technical Solutions, LLC, to provide hazardous waste management and disposal services for U. T. institutions

5. Contract (funds going out) - U. T. System: Amendment to Agreement with Precision Task Group, Inc., to provide information technology (IT) staff augmentation services

6. Other Fiscal Matters - U. T. System: Results of the 2022 Group Purchasing Organization (GPO) Accreditation Program

7. Other Fiscal Matters - U. T. System: Reallocation of a portion of previously allocated capital funding, from a Research Core Labs project, to use for the dental hygiene simulation lab improvements at the U. T. Education and Research Center at Laredo

8. Other Fiscal Matters - U. T. System: Approval for an allocation of $1,000,000 to U. T. El Paso from funds generated through the Internal Lending Program (ILP) related to the West Texas Aerospace and Defense Manufacturing Coalition

9. Request for Budget Change - U. T. Permian Basin: Grant budget authority of $1,114,702 of insurance settlement proceeds to cover expenses incurred for hailstorm repairs (RBC No. 11824) -- amendment to the 2021-2022 budget
10. **Request for Budget Change - U. T. Permian Basin**: Transfer $3,000,000 of remaining insurance settlement proceeds from hailstorm damage sustained in 2017 to plant funds for the Kinesiology Building construction project to fulfill the funding commitment for this building included in the Capital Improvement Plan (RBC No. 11825) -- amendment to the 2021-2022 budget

**ACADEMIC AFFAIRS COMMITTEE**

11. **Contract (funds coming in) - U. T. Austin**: License Agreement with Sports in Action, LLC, dba High Field Marketing, for licensing of multimedia rights relating to University Interscholastic League

12. **Contract (funds coming in) - U. T. Austin**: Amendment to Agreement with Bottling Group, LLC, to provide and maintain snack and sundry items for vending machines on campus

13. **Contract (funds going out) - U. T. Austin**: Amendment to Texas Child Health Access Through Telemedicine (TCHATT) Telemedicine Services Agreement with Dell Children’s Medical Group related to the provision of medical services and other related administrative services by clinicians employed by Dell Children’s Medical Group for the TCHATT Program

14. **Request for Budget Change - U. T. Austin**: Transfer $6,147,758 from AT&T Executive Education and Conference Center (EECC) – Operating Income to AT&T Executive Education and Conference Center (EECC) – Maintenance, Operation, and Equipment to fund AT&T Reserve account per the approved EECC Capital Expenditure Plan (RBC No. 11843) -- amendment to the 2021-2022 budget

15. **Request for Budget Change - U. T. Austin**: Transfer $16,000,000 from Intellectual Property Income – Operating Income to Intellectual Property Income – Distribution – Employees and Distribution – Former Employees. Budget adjustment made to distribute 50% of royalty payment received from NIH to the investors. (RBC No. 11844) -- amendment to the 2021-2022 budget

16. **Request for Budget Change - U. T. Austin**: Tenure Appointment -- amendment to the 2022-2023 budget

17. **Request for Budget Change - U. T. Austin**: New Hires with Tenure -- amendment to the 2022-2023 budget

18. **Employment Agreement - U. T. Austin**: Approval of amendment to terms of Employment Agreement for current Associate Head Men’s Basketball Coach Rodney Terry

19. **Request for Budget Change - U. T. Dallas**: New Hire with Tenure -- amendment to the 2022-2023 budget

20. **Contract (funds coming in) - U. T. Rio Grande Valley**: STX SnackTime Vending Company LLC

21. **Contract (funds coming in) - U. T. Rio Grande Valley**: Approval of Amendments to Annual Operating Agreement between South Texas Health System and U. T. Rio Grande Valley
<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>22.</td>
<td><strong>Request for Budget Change - U. T. Rio Grande Valley</strong>: New Hires with Tenure -- amendment to the 2021-2022 budget</td>
<td>293</td>
</tr>
<tr>
<td>23.</td>
<td><strong>Request for Budget Change - U. T. Rio Grande Valley</strong>: New Hires with Tenure -- amendment to the 2022-2023 budget</td>
<td>293</td>
</tr>
<tr>
<td>24.</td>
<td><strong>Lease - U. T. Rio Grande Valley</strong>: Authorization to lease space, as lessor, in a to-be-built building located on approximately 7.00 acres at 495 Commerce Center between East Pecan Boulevard and Lakeview Drive in McAllen, Hidalgo County, Texas, to the McAllen Independent School District for a proposed Dual Credit Program Collegiate Academy; approval of $12,500,000 of financing for U. T. Rio Grande Valley’s portion of to-be-built school building and furniture, fixtures, and equipment; and resolution regarding parity debt; and a finding of public purpose</td>
<td>294</td>
</tr>
<tr>
<td>25.</td>
<td><strong>Purchase - U. T. Rio Grande Valley</strong>: Authorization to purchase an approximately 0.72 acre tract of land located at 501 W. Kuhn Street, near the northeast corner of W. Kuhn Street and N. 6th Avenue in Edinburg, Hidalgo County, Texas, from the City of Edinburg, for future campus expansion</td>
<td>296</td>
</tr>
<tr>
<td>26.</td>
<td><strong>Contract (funds going out) - U. T. San Antonio</strong>: Instructure, Inc., to provide a new Learning Management System</td>
<td>297</td>
</tr>
<tr>
<td>27.</td>
<td><strong>License - U. T. San Antonio</strong>: Authorization to enter into a use license agreement with Follett Higher Education Group, Inc., for operation and management of an on-campus bookstore and coffee shop utilizing approximately 14,000 usable square feet of space within the University’s Student Union Building at One UTSA Circle, and 1,400 usable square feet of space located within the University’s Frio Street Building at 501 W. Cesar E. Chavez Boulevard, San Antonio, Bexar County, Texas</td>
<td>297</td>
</tr>
<tr>
<td>28.</td>
<td><strong>Request for Budget Change - U. T. Tyler</strong>: New Hires with Tenure -- amendment to the 2022-2023 budget</td>
<td>299</td>
</tr>
<tr>
<td>29.</td>
<td><strong>Lease - U. T. Tyler</strong>: Authorization of a short-term ground lease extension of approximately one acre of land to the Winona Volunteer Fire Department and to subsequently lease an approximately 3,700 square foot building on the same approximately one-acre site located at 11525 State Highway 155, Tyler, Smith County, Texas, to the Winona Volunteer Fire Department, for continued use as an emergency services and fire station; and finding of public purpose</td>
<td>299</td>
</tr>
</tbody>
</table>

**HEALTH AFFAIRS COMMITTEE**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Page</th>
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</thead>
<tbody>
<tr>
<td>30.</td>
<td><strong>Contract (funds going out) - U. T. Southwestern Medical Center</strong>: Agreement for Services with Dallas Physician Medical Services for Children, Inc. to assist U. T. Southwestern Medical Center in managing and operating regional Child Psychiatry Access Network (CPAN) and Texas Child Health Access through Telemedicine (TCHAT) Programs</td>
<td>301</td>
</tr>
<tr>
<td>31.</td>
<td><strong>Contract (funds going out) - U. T. Southwestern Medical Center</strong>: Amendment to Agreement with Hallmark Fashion Kitchens, Inc., dba Hallmark Casework, to provide laboratory casework and ceiling panel goods and services for construction and facilities projects</td>
<td>301</td>
</tr>
<tr>
<td></td>
<td>Description</td>
<td>Page</td>
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<tr>
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<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>32.</td>
<td><strong>Contract (funds going out) - U. T. Southwestern Medical Center:</strong> Amendment to Agreement with Mercury Global, Inc., to continue to provide revenue billing support services</td>
<td>302</td>
</tr>
<tr>
<td>33.</td>
<td><strong>Interagency Agreement (funds coming in) - U. T. Southwestern Medical Center:</strong> Amendment to Interagency Agreement with the Texas Health and Human Services Commission for planning and development of new state psychiatric hospital</td>
<td>302</td>
</tr>
<tr>
<td>34.</td>
<td><strong>Sale - U. T. Southwestern Medical Center:</strong> Authorization to sell a tract of vacant land totaling approximately 5.52 acres located at 4711 Harry Hines Boulevard and extending along the southwest side of Harry Hines Boulevard, Dallas, Dallas County, Texas, to the Texas Health and Human Services Commission for development of a psychiatric hospital, with the institution possibly retaining property rights and interests to portions of the property located at 4501 Harry Hines Boulevard containing a cell tower lease premises and a billboard</td>
<td>303</td>
</tr>
<tr>
<td>35.</td>
<td><strong>Lease - U. T. Southwestern Medical Center:</strong> Authorization to sublease approximately 70,651 rentable square feet of space located on the second floor at 3450 W. Camp Wisdom Road, Dallas, Dallas County, Texas, to Children's Health System of Texas, a Texas nonprofit corporation, for medical office use</td>
<td>304</td>
</tr>
<tr>
<td>36.</td>
<td><strong>Contract (funds going out) - U. T. Medical Branch - Galveston:</strong> Texas EM-I Services, P.A. to provide emergency department coverage</td>
<td>305</td>
</tr>
<tr>
<td>37.</td>
<td><strong>Request for Budget Change - U. T. Medical Branch - Galveston:</strong> New Hires with Tenure -- amendment to the 2022-2023 budget</td>
<td>306</td>
</tr>
<tr>
<td>38.</td>
<td><strong>Lease - U. T. Medical Branch - Galveston:</strong> Authorization to extend the lease of approximately 11,418 square feet of space located at Beltway Office Park, located at 3737-3743 Red Bluff Drive, Harris County, Pasadena, Texas, from TriCal Commercial Investments, LLC, for medical office use</td>
<td>306</td>
</tr>
<tr>
<td>39.</td>
<td><strong>Purchase - U. T. Medical Branch - Galveston:</strong> Authorization to purchase approximately 0.24 acres of land and improvements including an approximately 3,480 square foot medical office building and parking lot, located at 501 Holiday Drive, Galveston, Galveston County, Texas, from Michael B. Hughes, for future medical related use</td>
<td>308</td>
</tr>
<tr>
<td>40.</td>
<td><strong>Request for Budget Change - U. T. Health Science Center - Houston:</strong> Tenure Appointments -- amendment to the 2021-2022 budget</td>
<td>308</td>
</tr>
<tr>
<td>41.</td>
<td><strong>Request for Budget Change - U. T. Health Science Center - Houston:</strong> Tenure Appointments -- amendment to the 2022-2023 budget</td>
<td>309</td>
</tr>
<tr>
<td>42.</td>
<td><strong>Purchase - U. T. Health Science Center - Houston:</strong> Authorization to purchase approximately 1.722 acres of land, located at 1930 Old Spanish Trail, Houston, Harris County, Texas, from U. T. M. D. Anderson Cancer Center, for future university planning and use, and possible conveyance of approximately 0.625 acres of land located at 7440 Cambridge Street, Houston, Harris County, Texas, to U. T. M. D. Anderson Cancer Center as partial payment</td>
<td>309</td>
</tr>
<tr>
<td>43.</td>
<td><strong>Request for Budget Change - U. T. Health Science Center - San Antonio:</strong> New Hire with Tenure -- amendment to the 2021-2022 budget</td>
<td>310</td>
</tr>
</tbody>
</table>
44. Request for Budget Change - U. T. Health Science Center - San Antonio: Tenure Appointments -- amendment to the 2022-2023 budget

45. Lease - U. T. Health Science Center - San Antonio: Authorization to lease approximately 72,390 usable square feet of space located at 5788 Eckhert Road, Bexar County, San Antonio, Texas, from Clearview San Antonio, GSA, LP, for medical office and clinical use

46. Contract (funds going out) - U. T. M. D. Anderson Cancer Center: Amendment to Agreement with Syntropy Technologies LLC to collect, organize, and make accessible U. T. M. D. Anderson Cancer Center data for health care operations and research and to facilitate collaborations with third parties

47. Request for Budget Change - U. T. M. D. Anderson Cancer Center: New Hires with Tenure -- amendment to the 2022-2023 budget

48. Lease - U. T. M. D. Anderson Cancer Center: Authorization to amend an existing ground lease to the Halo House Foundation, adding approximately 65,340 square feet of unimproved land located at 2940 Corder Street, Houston, Harris County, Texas, adjacent to Halo House Foundation’s current ground leased area at 3000 Corder Street, for the construction and operation by the tenant of an additional medium-term housing facility for cancer patients; and finding of public purpose

FACILITIES PLANNING AND CONSTRUCTION COMMITTEE

No items for Consent Agenda
MEETING OF THE BOARD

1. Minutes - U. T. System Board of Regents: Approval of Minutes of the regular meeting held August 24-25, 2022

AUDIT, COMPLIANCE, AND RISK MANAGEMENT COMMITTEE

2. UTIMCO Committee Appointment - U. T. System: Proposed appointment of two members to the Audit and Ethics Committee of the Board of Directors of The University of Texas/Texas A&M Investment Management Company (UTIMCO)

The University of Texas/Texas A&M Investment Management Company (UTIMCO) Board of Directors recommends that the U. T. System Board of Regents approve the appointment of James B. Milliken and Janiece Longoria to the Audit and Ethics Committee of the UTIMCO Board of Directors. The other members of the Committee are Janet Handley and Jodie L. Jiles.

Section 66.08 of the Texas Education Code requires that the U. T. System Board of Regents approve the appointment of members to the Audit and Ethics Committee of the UTIMCO Board of Directors. The UTIMCO Board of Directors recommended and approved these appointments on September 15, 2022, conditioned on approval of the U. T. System Board of Regents.

FINANCE AND PLANNING COMMITTEE

3. Other Fiscal Matters - U. T. System Board of Regents: Approval of $15,075,000 of funding for U. T. Rio Grande Valley's portion of a building to be constructed by the Edinburg Consolidated ISD; and resolution regarding parity debt

The Executive Vice Chancellor for Business Affairs recommends approval of this item authorizing funding of $15,075,000 from Revenue Financing System (RFS) bond proceeds for U. T. Rio Grande Valley to finance capital costs associated with a building to be constructed by the Edinburg Consolidated ISD on land owned by the institution and to be leased by the ISD as approved by the Board of Regents on August 25, 2022. The debt is expected to be repaid with institutional funds. Annual debt service is estimated at $839,000. The institution's Scorecard Rating of 2.3 at fiscal year-end 2021 is below the maximum threshold of 6.0 and demonstrates that the institution has the financial capacity to satisfy its direct obligations related to parity debt. The institution therefore requests that the Board resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System RFS the findings that are stated below:

- parity debt shall be issued to fund all or a portion of the project, including any costs prior to the issuance of such parity debt;
• sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the RFS Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System;

• U. T. Rio Grande Valley, which is a “Member” as such term is used in the RFS Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of parity debt in an aggregate amount of $15,075,000; and

• this resolution satisfies the official intent requirements set forth in Section 1.150-2 of the Code of Federal Regulations that evidences the Board’s intention to reimburse project expenditures with bond proceeds.

4. Contract (funds going out) - U. T. System: Veolia ES Technical Solutions, LLC, to provide hazardous waste management and disposal services for U. T. institutions

Agency: Veolia ES Technical Solutions, LLC

Funds: To be paid by U. T. institutions requesting services under this Agreement. Anticipated value estimated at $10,000,000 over the potential five-year term of this Agreement.

Period: September 1, 2022 through August 31, 2023; with four one-year renewal options

Description: This nonexclusive Systemwide agreement allows each U. T. institution to request hazardous and regulated waste services (including management, handling, packaging, labeling, transportation, disposal, training, and consulting services) on an as-needed basis. This contract was competitively bid.
5. **Contract (funds going out) - U. T. System:** Amendment to Agreement with Precision Task Group, Inc., to provide information technology (IT) staff augmentation services

Agency: Precision Task Group, Inc.

Funds: $7,000,000

Period: December 1, 2022 through December 15, 2024

Description: Precision Task Group, Inc., to provide flexible staff augmentation services to 1) support efforts to improve Permanent University Fund (PUF) bond proceeds and Available University Fund (AUF) land administration processes and systems; and 2) provide staffing resources for custom development, data architecture, system architecture, business analysis, and project management.

This contract was competitively bid. The original Agreement dated December 16, 2019, had a fee cap of $500,000. An Amendment to the Agreement was entered on September 29, 2020, and approved by the Board of Regents on November 19, 2020, increasing the fee cap to $1,900,000. An Amendment to the Agreement was entered on January 29, 2022, and approved by the Board of Regents on February 23, 2022, increasing the fee cap to $2,900,000. This Amendment increases the fee cap to $7,000,000, to allow continuation, if desired, of the current level of services through December 15, 2024. U. T. System may terminate this contract at any time with thirty days written notice and U. T. System is only obligated to pay for work satisfactorily performed prior to termination.

6. **Other Fiscal Matters - U. T. System:** Results of the 2022 Group Purchasing Organization (GPO) Accreditation Program

On February 11, 2016, the Board of Regents approved a Group Purchasing Organization (GPO) Accreditation Program. The Program is designed to ensure that U. T. institutions utilize contracts offered by GPOs, including Texas state agencies performing GPO functions, only if the GPOs use sourcing processes accredited by U. T. System as meeting minimum procurement standards. The approval delegated authority to the Executive Vice Chancellor for Business Affairs to determine whether any applicant for accreditation meets such standards. Results from previous years of operation of the Program were reported to the Board of Regents at the August 25, 2016, August 24, 2017, November 15, 2018, November 14, 2019, and November 19, 2020 meetings.

No new applications for accreditation were submitted in the 2022 Program. With assistance from the U. T. System Office of Collaborative Business Services, however, reviews of the 10 GPOs previously accredited were conducted to ensure ongoing compliance with accreditation standards and to review institutional use of GPO contracts.
Based on these reviews, the accreditations of all GPOs previously accredited have been continued.

As a result, the following are the GPOs accredited at the conclusion of the 2022 Program:

- The University of Texas System Supply Chain Alliance
- Choice Partners National Purchasing Cooperative
- E&I Cooperative Services, Inc.
- Education Service Center - Region 19 Allied States Cooperative
- The Local Government Purchasing Cooperative, dba BuyBoard Texas
- Comptroller of Public Accounts (Statewide Procurement Division) (TPASS/TXMAS)
- Texas Department of Information Resources (DIR)
- National Cooperative Purchasing Alliance (NCPA)
- Sourcewell, formerly known as National Joint Powers Alliance (NJPA)
- Vizient, Inc.

All accreditations will expire August 31, 2026, unless terminated earlier under U. T. System procedures.

Per the Systemwide Audit Plan approved by the U. T. System Internal Audit Committee and the U. T. System Audit, Compliance and Risk Management Committee earlier this year, the U. T. System Audit Office plans to audit in fiscal year 2023 one of the accredited GPOs to confirm that its operational controls meet the standards of the Program, as represented by the GPO.

7. Other Fiscal Matters - U. T. System: Reallocation of a portion of previously allocated capital funding, from a Research Core Labs project, to use for the dental hygiene simulation lab improvements at the U. T. Education and Research Center at Laredo

On November 14, 2013, the U. T. System Board of Regents allocated $8,600,000 of Permanent University Fund (PUF) funding to support a new U. T. System Research Core Infrastructure, including the implementation of a pilot project on a core to advance the study of proteomics across U. T. System health institutions and the purchase of a U. T. Systemwide license for Research Core Management Software. On February 12, 2015, the Board allocated $3,800,000 of the $8,600,000 for a contract with iLab Solutions, LLC, to provide licensing and hosting of multi-institutional research core collaboration and management software. U. T. System subsequently determined that only a portion of the software license and implementation costs could be capitalized and on November 18, 2021, the Board approved the reallocation of $600,000 of the previously allocated PUF funding to reimburse U. T. Health Science Center - San Antonio for capital improvements creating the gross anatomy laboratory at the U. T. Education and Research Center at Laredo.

U. T. System now requests approval to reallocate the remaining balance of $1,664,471 of the previously allocated PUF funding to pay for modular buildings and other capital improvements to create a simulation laboratory and classroom space for the expansion of U. T. Health Science Center - San Antonio’s dental hygiene program and to pay for other necessary equipment and major repairs at the U. T. Education and Research Center at Laredo.
8. Other Fiscal Matters - U. T. System: Approval for an allocation of $1,000,000 to U. T. El Paso from funds generated through the Internal Lending Program (ILP) related to the West Texas Aerospace and Defense Manufacturing Coalition

The Chancellor, with the concurrence of the Executive Vice Chancellor for Academic Affairs and the Executive Vice Chancellor for Business Affairs, recommends an allocation to U. T. El Paso of $1,000,000 from funds generated through the Internal Lending Program (ILP) to support U. T. El Paso's role in leading the West Texas Aerospace and Defense Manufacturing Coalition.

On September 2, 2022, the U. S. Department of Commerce’s Economic Development Administration announced award of approximately $40,000,000 in grants to the West Texas Aerospace and Defense Manufacturing Coalition, led by U. T. El Paso. The purpose of the West Texas Aerospace and Defense Manufacturing Coalition is to strengthen America's aerospace and defense manufacturing capabilities by integrating legacy manufacturers in West Texas into the aerospace and defense supply chain.

Executive Vice Chancellor Pruitt has determined that, following distribution of funds based on Board approval of this item, revenues generated through the ILP will exceed amounts needed to maintain a sufficient interest rate buffer, to meet principal and interest due on external debt, and to provide necessary liquidity.

9. Request for Budget Change - U. T. Permian Basin: Grant budget authority of $1,114,702 of insurance settlement proceeds to cover expenses incurred for hailstorm repairs (RBC No. 11824) -- amendment to the 2021-2022 budget

10. Request for Budget Change - U. T. Permian Basin: Transfer $3,000,000 of remaining insurance settlement proceeds from hailstorm damage sustained in 2017 to plant funds for the Kinesiology Building construction project to fulfill the funding commitment for this building included in the Capital Improvement Plan (RBC No. 11825) -- amendment to the 2021-2022 budget
11. **Contract (funds coming in) - U. T. Austin**: License Agreement with Sports in Action, LLC, dba High Field Marketing, for licensing of multimedia rights relating to University Interscholastic League

   **Agency:** Sports in Action, LLC, dba High Field Marketing
   
   **Funds:** Approximately $50,000,000
   
   **Period:** September 1, 2022 through August 31, 2032
   
   **Description:** U. T. Austin will license to High Field Marketing certain multimedia rights for radio, internet, and television broadcasts; the production, sale, and distribution of programs and certain printed materials; sponsorships; use of trademark; signage and other ancillary and marketing activities related to the University Interscholastic League (UIL).

12. **Contract (funds coming in) - U. T. Austin**: Amendment to Agreement with Bottling Group, LLC, to provide and maintain snack and sundry items for vending machines on campus

   **Agency:** Bottling Group, LLC
   
   **Funds:** $3,277,286 over the Amendment term
   
   **Period:** January 1, 2023 through December 31, 2023; with option to renew for four additional one-year terms
   
   **Description:** Bottling Group, LLC, will provide and maintain snack and sundry items for vending machines on U. T. Austin campus. This Fifth Amendment will increase the pricing of the vending machine items. The underlying Agreement and Amendments were previously approved by the U. T. System Board of Regents. The initial Agreement was competitively procured by a Request for Proposal. Pursuant to Texas Education Code Section 51.945, students were provided an opportunity to comment prior to determination that this food service provider was selected pursuant to a request for proposal. Board approval for this Agreement is sought in accordance with Texas Government Code Section 2203.005(a) and The University of Texas System Policy UTS 130 pertaining to Vending Machine Contracts.
13. **Contract (funds going out) - U. T. Austin: Amendment to Texas Child Health Access Through Telemedicine (TCHATT) Telemedicine Services Agreement with Dell Children’s Medical Group related to the provision of medical services and other related administrative services by clinicians employed by Dell Children’s Medical Group for the TCHATT Program**

**Agency:** Dell Children’s Medical Group

**Funds:** $5,521,000

**Period:** August 31, 2022 through August 31, 2023

**Description:**
Texas Child Health Access Through Telemedicine (TCHATT) is a program within the Texas Child Mental Health Care Consortium (TCMHCC) that U. T. Austin participates in with U. T. System Administration. TCMHCC was created by the 86th Texas Legislature in Senate Bill 11 to address gaps in mental health care for children and adolescents in Texas. The TCHATT program is designed to deliver telemedicine services to public school students experiencing a mental health crisis.

As a TCHATT provider, Dell Medical School has established relationships with local independent school districts to facilitate access to the TCHATT services. Under the TCHATT Telemedicine Services Agreement, Dell Medical School engaged Dell Children’s Medical Group, an affiliate of Ascension Seton, to provide TCHATT mental health services. Dell Children’s Medical Group and Dell Medical School have an established pediatric psychiatry program in place and the relationship is an ideal platform to provide this service.

The Agreement was originally effective September 1, 2020, with a total contract value of approximately $1,350,000. As the TCHATT initiative has been extended and expanded, the Agreement was amended twice previously to update reimbursement terms and extend the contract term. This Third Amendment now extends the Agreement through August 31, 2023 (the current end point for legislative authorization) and the Board of Regents is now asked to approve a total contract value of approximately $5,521,200 through that extended term.
14. **Request for Budget Change - U. T. Austin:** Transfer $6,147,758 from AT&T Executive Education and Conference Center (EECC) – Operating Income to AT&T Executive Education and Conference Center (EECC) – Maintenance, Operation, and Equipment to fund AT&T Reserve account per the approved EECC Capital Expenditure Plan (RBC No. 11843) -- amendment to the 2021-2022 budget

15. **Request for Budget Change - U. T. Austin:** Transfer $16,000,000 from Intellectual Property Income – Operating Income to Intellectual Property Income – Distribution – Employees and Distribution – Former Employees. Budget adjustment made to distribute 50% of royalty payment received from NIH to the investors. (RBC No. 11844) -- amendment to the 2021-2022 budget

16. **Request for Budget Change - U. T. Austin:** Tenure Appointment -- amendment to the 2022-2023 budget

The following Request for Budget Change (RBC) has been administratively approved by the Chancellor and the Executive Vice Chancellor for Academic Affairs and is recommended for approval by the U. T. System Board of Regents:

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<tr>
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<td>Electrical and Computer Engineering</td>
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<td>Evdokia Nikolova</td>
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<td>From: Assistant Professor</td>
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<tr>
<td>To: Associate Professor (T)</td>
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November 16-17, 2022 Meeting of the U. T. System Board of Regents - Consent Agenda
17. Request for Budget Change - **U. T. Austin**: New Hires with Tenure -- amendment to the 2022-2023 budget

The following Requests for Budget Changes (RBC) have been administratively approved by the Chancellor and the Executive Vice Chancellor for Academic Affairs and are recommended for approval by the U. T. System Board of Regents:

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*Michael Charles is cross appointed in Design and Creative Technologies in the College of Fine Arts.*
18. Employment Agreement - U. T. Austin: Approval of amendment to terms of Employment Agreement for current Associate Head Men’s Basketball Coach Rodney Terry

The following terms of the amended Employment Agreement for Associate Head Men’s Basketball Coach Rodney Terry have been approved by the Chancellor, the Executive Vice Chancellor for Academic Affairs, and the Vice Chancellor and General Counsel and are recommended for approval by the U. T. System Board of Regents. If the terms are approved, total compensation for the contract period will be in excess of $1 million. The amended Agreement references the Constitution and Bylaws of the National Collegiate Athletic Association, any intercollegiate athletic conference of which The University of Texas at Austin is a member, the Regents’ Rules and Regulations, and the policies of The University of Texas at Austin. A violation of the provisions of such constitution, bylaws, rules, regulations, or policies may be grounds for suspension without pay and/or dismissal.

From:

**Guaranteed compensation:**

- Annual Salary: $500,000
- Automobile: One dealer car
- Club membership: In accordance with Athletics Department's policies and procedures, and based on availability and business need
- Relocation and Temporary Housing Allowance: One-time payment of $29,000
- Tickets: In accordance with Athletics Department's policies and procedures, and based on availability

**Nonguaranteed compensation:**

- Performance Incentives: Maximum of 30% of annual base salary

To:

**Guaranteed compensation (Increase of 20%):**

- Annual Salary: $600,000
- Automobile: One dealer car
- Club membership: In accordance with Athletics Department's policies and procedures, and based on availability and business need
- Tickets: In accordance with Athletics Department's policies and procedures, and based on availability

**Nonguaranteed compensation (No change):**

- Performance Incentives: Maximum of 30% of annual base salary

Source of Funds: Intercollegiate Athletics

Period: August 3, 2022 through March 31, 2024

The following Request for Budget Change (RBC) has been administratively approved by the Chancellor and the Executive Vice Chancellor for Academic Affairs and is recommended for approval by the U. T. System Board of Regents:

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<th>Description</th>
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<th>Rate $</th>
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| **Erik Jonsson School of Engineering and Computer Science**  
Mechanical Engineering  
Associate Professor  
Majid Minary-Jolandan (T) | 9/1-5/31 | 100 | 09 | 134,500 | 11837 |

20. **Contract (funds coming in) - U. T. Rio Grande Valley: STX SnackTime Vending Company LLC**

**Agency:** STX SnackTime Vending Company LLC  
**Funds:** Estimated $342,000  
**Period:** August 1, 2022, through July 31, 2028  
**Description:** STX SnackTime Vending LLC will provide snack and food vending services to the institution. Pursuant to *Texas Education Code* Section 51.945, students were provided an opportunity to comment prior to determination that this food service provider should be selected. Board approval for this Agreement is sought in accordance with *Texas Government Code* Section 2203.005(a) and The University of Texas System Policy UTS 130 pertaining to Vending Machine Contracts.

**Agency:** South Texas Health System

**Funds:**

- **First Amendment:** Initial quarterly payment of $557,768 due July 1, 2020, then $546,069 quarterly payments from October 1, 2020 through June 30, 2021, or $2,195,975 for the academic year, and estimated quarterly payments of at least $546,059 from July 1, 2021 through June 30, 2022, or $2,195,975 for the academic year, final amount subject to reconciliation.

- **Second Amendment:** Quarterly payments of $564,549.75 from July 1, 2022 through June 30, 2023, and estimated quarterly payments of at least $564,549.75 from July 1, 2023 through June 30, 2024, or $2,258,199 per academic year, final amount subject to reconciliation.

**Period:**

- **First Amendment:** July 1, 2020 through June 30, 2022

- **Second Amendment:** July 1, 2022 through June 30, 2024

**Description:** The Annual Operating Agreement between South Texas Health System and U. T Rio Grande Valley was initially approved by the Board of Regents on May 23, 2019, with a term from July 1, 2018 through June 30, 2020, and monthly payments of $159,577, for a total of $3,829,848. The First Amendment documents the payments flowing between the parties in connection with graduate medical education programs and describes the commitment of the parties related to educational, clinical, structural, financial, and administrative needs of the medical education programs and other collaboration efforts. The First Amendment converted the payment schedule to quarterly, replaced current schedule with a new schedule, and extended the term for an additional two years. The Second Amendment extends the term for two Academic Years and replaces the current schedule with a new schedule.

The following Requests for Budget Changes (RBC) have been administratively approved by the Chancellor and the Executive Vice Chancellor for Academic Affairs and are recommended for approval by the U. T. System Board of Regents:

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<td>Dean and Professor Javier La Fontaine (T)</td>
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The following Requests for Budget Changes (RBC) have been administratively approved by the Chancellor and the Executive Vice Chancellor for Academic Affairs and are recommended for approval by the U. T. System Board of Regents:

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<tr>
<td>Department of International Business and Entrepreneurship</td>
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<td>Director and Professor Mark Lester (T)</td>
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24. **Lease - U. T. Rio Grande Valley:** Authorization to lease space, as lessor, in a to-be-built building located on approximately 7.00 acres at 495 Commerce Center between East Pecan Boulevard and Lakeview Drive in McAllen, Hidalgo County, Texas, to the McAllen Independent School District for a proposed Dual Credit Program Collegiate Academy; approval of $12,500,000 of financing for U. T. Rio Grande Valley’s portion of to-be-built school building and furniture, fixtures, and equipment; and resolution regarding parity debt; and a finding of public purpose

**Description:**
Authorization to lease space in a to-be-built school building on approximately 7.00 acres of land located at 495 Commerce Center between East Pecan Boulevard and Lakeview Drive in McAllen, Hidalgo County, Texas, to the McAllen Independent School District (ISD) for a Dual Credit Program Collegiate Academy.

U. T. Rio Grande Valley, in concert with the McAllen ISD, will use the property as a dual-enrollment and higher education campus. The institution expects the high school courses taught at the facility will be mostly, if not entirely, dual credit early college courses taught by the institution’s faculty; these may emphasize education, engineering, and computer science. In addition, U. T. Rio Grande Valley may offer baccalaureate and masters courses after-hours at the facility.

McAllen ISD will build the improvements on the property consisting of approximately 66,150 square feet of classroom space, teaching labs, and support spaces for university and high school classes. U. T. Rio Grande Valley and the McAllen ISD will each fund one-half of the project cost, which is estimated to be approximately $22,440,000, for the building. Furniture, fixtures and equipment are estimated at $2,560,000 for a total estimated project cost of $25,000,000 which will also be shared equally among the parties.

**Lessee:** McAllen Independent School District

**Term:** 35 years

**Premises:** Exclusive use of certain improvements, including some offices. The nonexclusive use of certain rooms or facilities, including teaching space, limited to certain times.
Lease Income: McAllen ISD will prepay a rental amount of approximately $12,500,000, which is equal to one-half of the total project cost, estimated at approximately $25,000,000. In addition, the McAllen ISD will pay its pro rata share of operating expenses. The prepaid base rental amount constitutes a below market rate, as it covers approximately 16 years and seven months of the 35-year lease term. The amount of the fair market value rent that will not be paid by Tenant equals approximately $26,782,425, or a present value of approximately $12,656,925. In the event of a programmatic change, U. T. Rio Grande Valley will have the option to terminate the lease with McAllen ISD by paying a termination fee equal to the lesser of (a) the then fair market value of McAllen ISD leasehold interest based on the shared use of the facility as a public school or (b) the portion of the prepaid rent not yet amortized.

Source of Funds: $12,500,000 of Revenue Financing System bonds repaid out of local funds to finance U. T. Rio Grande Valley’s portion of capital costs and furniture, fixtures and equipment associated with a building to be constructed by McAllen ISD. Annual debt service is estimated to be $696,000 annually. The institution's Scorecard Rating of 2.3 at fiscal year-end 2021 is below the maximum threshold of 6.0 and demonstrates that the institution has the financial capacity to satisfy its direct obligations related to parity debt. The institution therefore requests that the Board resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System the following findings:

- parity debt shall be issued to fund all or a portion of the purchase price, including any costs prior to the issuance of such parity debt;
- sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the RFS Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System;
- U. T. Rio Grande Valley, which is a “Member” as such term is used in the RFS Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of parity debt in an aggregate amount of $12,500,000; and
- this resolution satisfies the official intent requirements set forth in Section 1.150-2 of the Code of Federal Regulations that evidences the Board’s intention to reimburse project expenditures with bond proceeds.
Public Purpose: The prepaid base rental amount described above constitutes a below market rate. The Attorney General of the State of Texas, in Opinion No. MW-373 (1981), has advised that, for the use of space in university facilities with no or nominal cash rental payments to comply with the Texas Constitution, three requirements must be met: (1) the use of the property must serve a public purpose appropriate to the function of the university; (2) adequate consideration must be received by the university; and (3) the university must maintain controls over the user's activities to ensure that the public purpose is achieved.

Accordingly, because the pre-paid rent is below market, the Board of Regents is also asked to find that (1) the lease of space in the to-be-built building to the McAllen ISD for a prepaid base rental payment, as described above, serves a public purpose appropriate to the function of U. T. Rio Grande Valley, including uses that enlarge the institution’s student base or that lead to the award of college credits to students in the Rio Grande Valley; (2) pursuant to the proposed lease agreement, the consideration received by U. T. Rio Grande Valley is adequate; and (3) U. T. Rio Grande Valley will have sufficient safeguards in place to ensure the public purpose will continue to be met on an ongoing basis, including lease provisions limiting use by the McAllen ISD only to programs that offer dual credit or that otherwise tie into higher education.

25. Purchase - U. T. Rio Grande Valley: Authorization to purchase an approximately 0.72 acre tract of land located at 501 W. Kuhn Street, near the northeast corner of W. Kuhn Street and N. 6th Avenue in Edinburg, Hidalgo County, Texas, from the City of Edinburg, for future campus expansion

Description: Authorization to purchase an approximately 0.72 acre tract of land located at 501 W. Kuhn Street, near the northeast corner of W. Kuhn Street and N. 6th Avenue in the City of Edinburg, Hidalgo County, Texas. The property will be used by the institution for future campus expansion.

Seller: City of Edinburg

Purchase Price: Not to exceed fair market value as determined by independent appraisal; appraisal confidential pursuant to Texas Education Code Section 51.951
26. **Contract (funds going out) - U. T. San Antonio:** Instructure, Inc., to provide a new Learning Management System

**Agency:** Instructure, Inc.

**Funds:** Fees of $4,172,179 for the five-year term

**Period:** January 1, 2023 through December 31, 2027

**Description:** Master Terms and Conditions Hosted Software License Agreement with Instructure, Inc. and associated Order Form for a campus-wide Learning Management System application for the administration and delivery of educational courses, training programs, materials, and learning and development programs. The Agreement and Order Form resulted from utilizing a group purchasing procurement method under a Request for Proposal issued by the Tarrant County College District.

27. **License - U. T. San Antonio:** Authorization to enter into a use license agreement with Follett Higher Education Group, Inc., for operation and management of an on-campus bookstore and coffee shop utilizing approximately 14,000 usable square feet of space within the University’s Student Union Building at One UTSA Circle, and 1,400 usable square feet of space located within the University’s Frio Street Building at 501 W. Cesar E. Chavez Boulevard, San Antonio, Bexar County, Texas

**Description:** Authorization to license to Follett Higher Education Group, Inc. to operate a full service on-campus bookstore and coffee shop utilizing approximately 14,000 usable square feet of space within the University’s Student Union Building at One UTSA Circle, and approximately 1,400 usable square feet of space located within the University’s Frio Street Building at 501 W. Cesar E. Chavez Boulevard, San Antonio, Bexar County, Texas.

**Licensee:** Follett Higher Education Group, Inc., an Illinois Corporation (“Follett”)

**Term:** The estimated commencement date is approximately November 1, 2022, and will continue for an initial term of approximately 10 years. The University, at its sole discretion, may extend the Initial Term of this Agreement for one additional five-year period.
Use License Value: Consideration to U. T. San Antonio (inclusive of potential royalties, base fee, and other payments) is estimated to be between $6,500,000 to $7,000,000 over the initial 10-year term and between $10,500,000 to $12,000,000 over a possible 15-year term. In addition to base fees, Follett will pay an annual royalty fee of 16% – 18% of each year’s adjusted gross revenue of non-course related materials with an annual guaranteed royalty of $300,000. Follett will also provide $150,000 in signing bonuses to U. T. San Antonio over the course of the possible 15-year term, as well as $9,000 annually to support University services that are engaged in marketing the campus bookstore operations, and a $5,000 scholarship for students attending the University. In addition, Follet will invest $700,000 to provide for premises improvements to the existing bookstore.

Termination Option: U. T. San Antonio, at any time, shall have the right to terminate the license upon not less than 180 days prior written notice to licensee. In the event that University exercises the right to terminate during the initial 10-year term, then licensor shall reimburse licensee in an amount equal to the unamortized costs of the lump sum payments paid to licensor, namely the $700,000 capital investment bonus and initial signing bonuses of $100,000 to U. T. San Antonio. During the five-year extension period, if University decides to terminate the license, then University will reimburse the licensee for unamortized costs for the second signing bonus, currently estimated to be $50,000. In the event that a Material Adverse Financial Impact that is solely in the direct control of the University is determined, both parties may negotiate an amendment to the license.

The following Requests for Budget Changes (RBC) have been administratively approved by the Chancellor and the Executive Vice Chancellor for Academic Affairs and are recommended for approval by the U. T. System Board of Regents:

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<tr>
<th>Description</th>
<th>Effective Date</th>
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<th>Rate $</th>
<th>RBC #</th>
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| School of Nursing  
  Associate Dean of Research and Professor  
  Susan McBride (T) | 9/1-8/31 | 100 | 12 | 170,000 | 11878 |
| Soules College of Business  
  Computer Science  
  Professor  
  Wingyan Chung (T) | 9/1-5/31 | 100 | 09 | 175,000 | 11880 |

29. **Lease - U. T. Tyler: Authorization of a short-term ground lease extension of approximately one acre of land to the Winona Volunteer Fire Department and to subsequently lease an approximately 3,700 square foot building on the same approximately one-acre site located at 11525 State Highway 155, Tyler, Smith County, Texas, to the Winona Volunteer Fire Department, for continued use as an emergency services and fire station; and finding of public purpose**

Description: Authorize a short-term ground lease extension of approximately one acre of land located at 11525 State Highway 155, Tyler, Smith County, Texas (the “Land”) to the Winona Volunteer Fire Department (Winona VFD). Upon the expiration of the ground lease, ownership of the existing 3,700 ± square foot building located on the Land (the “Building”) will become the property of the Board. Thereafter, the Building and the Land will be leased back to Winona VFD for continued use as an emergency services and fire station.

In 2000, the institution ground leased the Land at no cost to Winona VFD, which built a simple metal, fire station facility, located approximately six miles outside of the Tyler city limits. There is no record that the Board approved the initial ground lease. This ground lease expired on April 14, 2020, but Winona VFD has continued in occupancy and has continued to provide emergency services to U. T. Tyler and the surrounding community. To ensure continuity of emergency services, U. T. Tyler requests a short-term extension of the ground lease until the commencement of the proposed lease to Winona VFD.
Lessee: Winona Volunteer Fire Department, a Texas nonprofit corporation; for both the extended ground lease and new lease.

Term: The ground lease extension will terminate upon the commencement of the new lease to Winona VFD. The new lease will be for a primary term of 20 years, estimated to commence on January 1, 2023, and continue through approximately December 31, 2042.

Lease Income: Annual base rent for both the extended ground lease and the new lease is $0. In consideration for the $0 base rent, the Lessee will use the facility to provide emergency services to the campus and surrounding area. Lessor will benefit from the timely and responsive emergency services offered by the nearby fire station. The leases will be net to Lessor, with all related capital and operating expenses paid directly by or reimbursed by the Lessee.

Public Purpose: The base rental amount described above constitutes a below market rate. The Attorney General of the State of Texas, in Opinion No. MW-373 (1981) has advised that, for the use of space in university facilities with no or nominal cash rental payments to comply with the Texas Constitution, three requirements must be met: (1) the use of the property must serve a public purpose appropriate to the function of the university; (2) adequate consideration must be received by the university; and (3) the university must maintain controls over the user's activities to ensure that the public purpose is achieved.

Accordingly, because the rent is below market, the Board of Regents is also asked to find that (1) the lease of the Land to Winona VFD, and then the lease of the Land and Building to Winona VFD for no base rental payment, as described above, serves a public purpose appropriate to the function of U. T. Tyler, including protecting the institution's assets by providing for timely and responsive emergency services to the institution's hospital and medical research facility; (2) pursuant to the lease agreements, the consideration received by U. T. Tyler is adequate; and (3) U. T. Tyler will have sufficient safeguards in place to ensure the public purpose will continue to be met on an ongoing basis, including provisions in the leases requiring that the property be operated as an emergency services and fire station.
30. **Contract (funds going out) - U. T. Southwestern Medical Center:** Agreement for Services with Dallas Physician Medical Services for Children, Inc. to assist U. T. Southwestern Medical Center in managing and operating regional Child Psychiatry Access Network (CPAN) and Texas Child Health Access through Telemedicine (TCHATT) Programs

**Agency:** Dallas Physician Medical Services for Children, Inc.

**Funds:** $5,851,211

**Period:** September 1, 2021 through August 31, 2023

**Description:** This is an Agreement for Services between Dallas Physician Medical Services for Children, Inc. (DPMSC) and U. T. Southwestern Medical Center wherein DPMSC will assist in managing and operating regional Child Psychiatry Access Network (CPAN) and Texas Child Health Access through Telemedicine (TCHATT) programs by providing program staffing and support (including but not limited to Behavioral Health Providers and various administrators) for program activities that occur at DPMSC. The Agreement was not competitively bid, but instead procured through an Exclusive Acquisition Justification.

31. **Contract (funds going out) - U. T. Southwestern Medical Center:** Amendment to Agreement with Hallmark Fashion Kitchens, Inc., dba Hallmark Casework, to provide laboratory casework and ceiling panel goods and services for construction and facilities projects

**Agency:** Hallmark Fashion Kitchens, Inc., dba Hallmark Casework

**Funds:** $15,000,000

**Period:** September 23, 2022 through March 8, 2026

**Description:** Hallmark Fashion Kitchens, Inc., dba Hallmark Casework, to provide laboratory casework and ceiling panel goods and services for construction and facilities. The original Agreement, effective March 9, 2021, was not previously submitted for Board consideration because the total contract amount was below the delegated approval threshold. The First Amendment added pricing information and did not require Board approval. The Second Amendment added required COVID-19 vaccination requirement for contractors who provide services in clinical facilities. This Third Amendment increases the total contract value to $15,000,000. The Agreement was competitively bid.
32. **Contract (funds going out) - U. T. Southwestern Medical Center:** Amendment to Agreement with Mercury Global, Inc., to continue to provide revenue billing support services

**Agency:** Mercury Global, Inc.

**Funds:** $14,000,000

**Period:** February 1, 2022 through February 14, 2023; with no additional renewal options

**Description:** Mercury Global, Inc., will continue to provide revenue billing support services (charge entry, claim denial follow-up, payment posting, etc.). The Master Services Agreement dated February 15, 2018, and the First Amendment dated June 20, 2018, were not previously submitted for Board consideration because the total contract amounts were below the institution's delegated approval threshold. The First Amendment added a clause for Medicare Parts C and D compliance. The Second Amendment, which was approved by the Board of Regents on August 20, 2020, increased the Fee Cap to $8,000,000. The Third and Fourth Amendments extended the term to February 14, 2022, and February 14, 2023, respectively. This Fifth Amendment increases the Fee Cap to $14,000,000. This is the final amendment and there will be no other renewals. The Agreement was competitively bid.

33. **Interagency Agreement (funds coming in) - U. T. Southwestern Medical Center:** Amendment to Interagency Agreement with the Texas Health and Human Services Commission for planning and development of new state psychiatric hospital

**Agency:** Texas Health and Human Services Commission

**Funds:** $282,550,000

**Period:** Effective as of the date last signed by the Parties, through August 31, 2023

**Description:** This Amendment amends the Interagency Agreement with funding of $44,750,000, which was approved by the Board of Regents on November 18, 2021. This First Amendment includes a Notice to Proceed from the Texas Health and Human Services Commission and adds $237,800,000 in federal funding awarded under the American Rescue Plan Act of 2021 and appropriated by the Texas Legislature for the construction phase of a new state psychiatric hospital in the Dallas-Fort Worth Metropolitan Area to be managed by U. T. Southwestern Medical Center.
34. **Sale - U. T. Southwestern Medical Center**: Authorization to sell a tract of vacant land totaling approximately 5.52 acres located at 4711 Harry Hines Boulevard and extending along the southwest side of Harry Hines Boulevard, Dallas, Dallas County, Texas, to the Texas Health and Human Services Commission for development of a psychiatric hospital, with the institution possibly retaining property rights and interests to portions of the property located at 4501 Harry Hines Boulevard containing a cell tower lease premises and a billboard.

**Description:**

Authorization to sell a tract of vacant land totaling approximately 5.52 acres located at 4711 Harry Hines Boulevard and extending along the southwest side of Harry Hines Boulevard, Dallas, Dallas County, Texas, to the Texas Health and Human Services Commission (THHSC) for development of a psychiatric hospital, with the institution possibly retaining property rights and interests to portions of the property located at 4501 Harry Hines Boulevard containing a cell tower lease premises and a billboard.

U. T. Southwestern Medical Center is entering into this transaction pursuant to an Interagency Cooperation Contract with THHSC wherein the institution will assist THHSC with the purchase of real property for and manage the design and construction of a psychiatric hospital, and thereafter the institution will staff and operate such psychiatric hospital, all on behalf of THHSC (see related Item 33).

Following Board approval on February 1, 2022, U. T. Southwestern Medical Center acquired the subject property in August of 2022 from Dallas County Hospital District (DCHD); THHSC simultaneously acquired approximately 10.25 adjacent acres of property from DCHD. Both tracts are located across Harry Hines Boulevard from DCHD’s Parkland Hospital, Dallas County’s primary public health medical facility.

The additional 5.52 acres will allow for the planned state psychiatric hospital to include pediatric services. The approximately 100-bed inpatient unit for children and adolescents will be in addition to the approximately 200 adult beds at the new Texas State Psychiatric Hospital. At the time of the previous acquisition, THHSC had not yet secured funding to purchase the additional 5.52 acres for the pediatric unit.

**Purchaser:**

Texas Health and Human Services Commission, an agency of the State of Texas.
Encumbrances: U. T. Southwestern Medical Center may retain property rights and interests on a portion of the property containing a billboard and a portion of the property subject to a ground lease through 2058 to SpectraSite Communications, LLC, a Delaware limited liability company, for a cell tower. The institution may retain related access rights to both sites.

Sale Price: No less than fair market value as determined by independent appraisal. Appraisal is confidential pursuant to Texas Education Code Section 51.951.

35. **Lease - U. T. Southwestern Medical Center:** Authorization to sublease approximately 70,651 rentable square feet of space located on the second floor at 3450 W. Camp Wisdom Road, Dallas, Dallas County, Texas, to Children’s Health System of Texas, a Texas nonprofit corporation, for medical office use.

Description: Authorization to sublease approximately 70,651 rentable square feet of space located on the second floor at 3450 W. Camp Wisdom Road, Dallas, Texas, to Children’s Health System of Texas for medical office and clinical use. U. T. Southwestern Medical Center currently leases approximately 151,808 rentable square feet of space from RB East Wing Property, LLC via a Master Lease Agreement, and currently occupies approximately 81,157 rentable square feet on the first floor of the building, which is used as a multi-specialty regional medical center.

Sublessee: Children’s Health System of Texas, a Texas nonprofit corporation

Term: The initial term of the sublease is estimated to be up to approximately 177 months, but in any event will be coterminous with the Master Lease Agreement. The sublessee will also have four additional options to renew the sublease for 60 months each at the then current fair market value, provided that such renewal term is consistent with and available pursuant to the Master Lease Agreement. Sublessee may be provided with approximately three months of abated rent; however, sublessee will pay for all operating expenses for the subleased premises during the abatement period.

Rental Amount: The base rental rate for the initial term has been determined to be approximately $13.00 per square foot for the first 57 months and will increase by five percent on or around August 1, 2027, and by another five percent on or around August 1, 2032.
Total estimated base rent payments to U. T. Southwestern Medical Center over the initial lease term are estimated to be $14,017,159. The estimated lease payments for the initial term and potential renewal term are estimated to be approximately $39,861,294.

Additionally, Sublessee will pay for the pro-rata share of all operating expenses that U. T. Southwestern is responsible for paying for the subleased premises pursuant to the Master Lease Agreement, which are estimated to be approximately $9.50 per square foot. Assuming 3% annual operating expense increases, the operating expenses to be paid by sublessee for the subleased premises during the initial period will be approximately $12,315,507 and during the renewal periods will be approximately $28,097,910. Sublessee will be responsible to pay utility charges for the subleased premises.

Sublessee Improvements: U. T. Southwestern Medical Center is delivering the space to the Sublessee in as-is shell condition and will not be providing a tenant improvement allowance. The sublessee will construct improvements in and to the subleased premises at its sole cost and expense.

Total Sublease Cost: The total base rent and operating expense payments collected from the Sublessee for the initial term and potential renewal terms has an estimated total value of approximately $80,274,710.

36. **Contract (funds going out) - U. T. Medical Branch - Galveston**: Texas EM-I Services, P.A. to provide emergency department coverage

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**Agency:** Texas EM-I Services, P.A.

**Funds:** $19,500,000 over the full contract term

**Period:** October 1, 2022 through September 30, 2025; with an automatic renewal of one year

**Description:** Texas EM-I Medical Services, P. A., to provide emergency department coverage to all four U. T. Medical Branch - Galveston campus emergency departments (providing both emergency physicians and advanced practice providers, as appropriate). The arrangement provides a subsidy/guarantee to Texas EM-I Medical Services, P.A., in the event it is unable to collect such service payment amounts through billing patients who present to U. T. Medical Branch - Galveston. Such subsidy is capped at $6,500,000 per year, or $19,500,000 for the full term of the agreement.
37. **Request for Budget Change - U. T. Medical Branch - Galveston: New Hires with Tenure -- amendment to the 2022-2023 budget**

The following Requests for Budget Changes (RBC) have been administratively approved by the Chancellor and the Executive Vice Chancellor for Health Affairs and are recommended for approval by the U. T. System Board of Regents:

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<td><strong>School of Health Professions</strong> Occupational Therapy Chair and Professor Jyothi Gupta (T)</td>
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<td><strong>Graduate School of Biomedical Sciences</strong> Internal Medicine Senior Vice President and Dean, Professor Melinda Sheffield-Moore (T)</td>
<td>2/5-8/31</td>
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38. **Lease - U. T. Medical Branch - Galveston: Authorization to extend the lease of approximately 11,418 square feet of space located at Beltway Office Park, located at 3737-3743 Red Bluff Drive, Harris County, Pasadena, Texas, from TriCal Commercial Investments, LLC, for medical office use**

Description: Authorization to extend the lease of space of approximately 11,418 square feet of medical office space at Beltway Office Park, located at 3737-3743 Red Bluff Drive in Pasadena, Texas. The existing space is used as a Regional Women’s Services and Pediatrics clinic, formerly known as Regional Maternal and Child Health Program (RMCHP), which serves the underprivileged community. This clinic offers the ability to educate mothers on infant care in both nutrition and hygiene.

Lessor: TriCal Commercial Investments, LLC
Term: The term of the new lease will be for approximately 60 months, commencing on March 1, 2022, and expiring on February 28, 2027.

Lease Cost: Estimated rent of $1,267,398 for the lease renewal term, plus make up rent of approximately $43,295.25 (make-up rent from February 1, 2021 through February 28, 2022) for a total of approximately $1,310,693.25.

The commencement date of the initial lease was August 1, 1993, in which the tenant occupied approximately 1,680 square feet. The lease has been amended over the years with the tenant expanding and leasing office space within the building. As of February 1, 2011, U. T. Medical Branch - Galveston occupied approximately 11,418 square feet.

Base Rent over the new lease period will be $22.00 per square foot annually for the first twelve months or approximately $20,933 monthly and will increase by 0.50 cents per square foot annually thereafter. Tenant will be responsible for any additional operating expenses over the base year of 2021 (which is approximately $9.17 per square foot and if assuming 3% annual operating expense increases over the term of the new lease will be approximately $49,017) and any additional incremental increase in premium costs for landlord’s liability insurance to be increased from $5,000,000 to $10,000,000, which is estimated to be $17,500 for the renewal period. As of the new lease period, Tenant will be responsible to pay any and all electricity charges directly to the utility company for Tenant’s separately metered premises. In exchange, Landlord will reduce the monthly base rent of the lease by a maximum amount of approximately $919.90, which is the estimated initial average monthly costs for Tenant’s electricity. In addition, Lessee will pay the cost of $5,000 annually to maintain the existing HVAC system servicing the premises.

Total Cost: Total estimated lease expense over the prior lease terms and proposed extension is approximately $5,827,149, which includes all operating expenses, past, and proposed tenant improvement dollars, and all additional costs outlined above. This lease renewal is being brought to the Board for approval as the total costs now exceed the institution’s contract threshold.

Tenant Improvements: The institution will contribute approximately $560,000 towards improvements to the leased space.
39. **Purchase - U. T. Medical Branch - Galveston:** Authorization to purchase approximately 0.24 acres of land and improvements including an approximately 3,480 square foot medical office building and parking lot, located at 501 Holiday Drive, Galveston, Galveston County, Texas, from Michael B. Hughes, for future medical related use.

**Description:** Authorization to purchase approximately 0.24 acres of land and improvements containing an approximately 3,480 square foot medical office building with a surface area parking lot, located at 501 Holiday Drive, City of Galveston, Galveston County, Texas. The property is located approximately one block south of the institution’s campus. U. T. Medical Branch - Galveston anticipates using the property for future medical related uses.

**Seller:** Michael B. Hughes

**Purchase Price:** Not to exceed fair market value as determined by an independent appraisal; appraisal confidential pursuant to *Texas Education Code* Section 51.951

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40. **Request for Budget Change - U. T. Health Science Center - Houston:** Tenure Appointments -- amendment to the 2021-2022 budget

The following Requests for Budget Changes (RBC) have been administratively approved by the Chancellor and the Executive Vice Chancellor for Health Affairs and are recommended for approval by the U. T. System Board of Regents:

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<th>Description</th>
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**Agenda Book - 308**
41. **Request for Budget Change - U. T. Health Science Center - Houston: Tenure Appointments -- amendment to the 2022-2023 budget**

The following Requests for Budget Changes (RBC) have been administratively approved by the Chancellor and the Executive Vice Chancellor for Health Affairs and are recommended for approval by the U. T. System Board of Regents:

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| School of Public Health  
Biostatistics and Data Science  
Professor Samiran Ghosh (T) | 9/1-8/31 | 100 | 12 | 210,000 | 11871 |
| McGovern Medical School  
Neurosurgery  
Professor Hui-Wen Lo (T) | 9/1-8/31 | 100 | 12 | 300,000 | 11868 |

42. **Purchase - U. T. Health Science Center - Houston:** Authorization to purchase approximately 1.722 acres of land, located at 1930 Old Spanish Trail, Houston, Harris County, Texas, from U. T. M. D. Anderson Cancer Center, for future university planning and use, and possible conveyance of approximately 0.625 acres of land located at 7440 Cambridge Street, Houston, Harris County, Texas, to U. T. M. D. Anderson Cancer Center as partial payment

Description: Authorization to purchase approximately 1.722 acres of land, located at 1930 Old Spanish Trail, Houston, Harris County, Texas, for future university planning and use from U. T. M. D. Anderson Cancer Center, for future university planning and use.

Seller: U. T. M. D. Anderson Cancer Center

Total Area: Approximately 1.722 acres

Use: For future university planning and use

Purchase/Sales Price: Not to exceed fair market value as determined by independent appraisal. An appraisal dated September 15, 2022, obtained from Valbridge Property Advisors indicates the following values:

- Approximately 1.722 acres $12,030,000 (1.722 acres to be transferred to U. T. Health Science Center - Houston)
- Approximately 0.625 acres $2,450,000 (0.625 acres to be transferred to U. T. M. D. Anderson Cancer Center)
Possible Land Exchange: U. T. Health Science Center - Houston may convey approximately 0.625 acres of land located at 7440 Cambridge Street along the west boundary line of Cambridge Street, just south of Old Spanish Trail. Any land so conveyed in exchange for the subject properties will result in a reduction in the Purchase Price by the fair market value of such exchanged land.

43. **Request for Budget Change - U. T. Health Science Center - San Antonio: New Hire with Tenure -- amendment to the 2021-2022 budget**

The following Request for Budget Change (RBC) has been administratively approved by the Chancellor and the Executive Vice Chancellor for Health Affairs and is recommended for approval by the U. T. System Board of Regents:

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<th>% Time</th>
<th>No. Mos.</th>
<th>Rate $</th>
<th>RBC #</th>
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<td>School of Medicine Medicine Professor Montaser Shaheen (T)</td>
<td>8/1-8/31</td>
<td>100</td>
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<td>372,900</td>
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44. **Request for Budget Change - U. T. Health Science Center - San Antonio: Tenure Appointments -- amendment to the 2022-2023 budget**

The following Requests for Budget Changes (RBC) have been administratively approved by the Chancellor and the Executive Vice Chancellor for Health Affairs and are recommended for approval by the U. T. System Board of Regents:

<table>
<thead>
<tr>
<th>Description</th>
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<th>No. Mos.</th>
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<th>RBC #</th>
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<td>School of Public Health Population Health Sciences and Medicine Dean and Professor Vasan Ramachandran (T)</td>
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<td>School of Nursing Office for Faculty Practice Vice Dean and Professor Lixin Song (T)</td>
<td>9/1-8/31</td>
<td>100</td>
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**Lease - U. T. Health Science Center - San Antonio:** Authorization to lease approximately 72,390 usable square feet of space located at 5788 Eckhert Road, Bexar County, San Antonio, Texas, from Clearview San Antonio, GSA, LP, for medical office and clinical use.

**Description:**
Authorization to lease approximately 72,390 usable square feet of medical office and clinical space located at 5788 Eckhert Road in San Antonio, Texas, which is approximately two miles from the institution. The entire building will become the new home for the institution’s Department of Psychiatry, which will consolidate multiple clinics into one location and become the home of the new Wellness Center.

**Lessor:** Clearview San Antonio, GSA, LP a Texas Limited Partnership

**Term:**
The term of the lease will be for approximately 96 months, which will commence on approximately June 1, 2023. Tenant will also have the option to further extend the term of the lease for approximately 60 months.

**Lease Cost:**
Estimated base rent for the initial term and potential renewal term is approximately $23,997,285.

Base Rent over the initial period will be $22.50 per square foot annually with $0.50 per square foot annual increases thereafter. The base rent for the potential renewal period will be at the then determined Fair Market Value. Lessee will be responsible for any additional operating expenses, which are approximately $6.00 per square foot. Assuming 3% annual operating expense increases, the operating expenses during the initial period will be approximately $3,862,297 and the renewal period will be approximately $2,921,134. Lessee will be responsible to pay utility charges and janitorial service, which is estimated to be approximately $289,560 per year directly to the utility company and janitorial provider for the Lessee’s premises.

**Tenant Improvements:**
The lessor is contributing approximately $2,533,650 as a tenant improvement allowance. Additionally, the institution will contribute approximately $4,705,350 towards improvements to the leased space.

**Total Cost:**
Total estimated lease expense over the initial lease term and potential renewal period is approximately $39,250,346, which includes estimated rent, all estimated operating expenses, proposed tenant improvement expense, and all estimated additional costs outlined above.
46. **Contract (funds going out) - U. T. M. D. Anderson Cancer Center:** Amendment to Agreement with Syntropy Technologies LLC to collect, organize, and make accessible U. T. M. D. Anderson Cancer Center data for health care operations and research and to facilitate collaborations with third parties

**Agency:** Syntropy Technologies LLC

**Funds:** The total value of the services under the Agreement is approximately $39,000,000.

**Period:** June 30, 2022 through June 30, 2027; with two successive one-year renewals at U. T. M. D. Anderson Cancer Center's discretion

**Description:** Syntropy Technologies LLC (Syntropy) will continue to collaborate with U. T. M. D. Anderson Cancer Center in the implementation and configuration of a software solution provided by Syntropy and to license the software from Syntropy to (i) collect, organize and make accessible internally U. T. M. D. Anderson Cancer Center's data and (ii) at U. T. M. D. Anderson Cancer Center's discretion, facilitate collaborations with third parties, in each case, for the purposes of accelerating its healthcare operations, data science capabilities, scientific discovery, and research. Statements of Work will continue to be developed for each collaboration, whether it is an academic or industry collaboration.

The initial Agreement was effective from July 1, 2020 through June 30, 2025, with any renewals to be at commercial terms and conditions as agreed between the Parties. Substantively, this First Amendment, dated September 30, 2022 and effective June 30, 2022, extends the term an additional two years to June 30, 2027, adds a renewal option at U. T. M. D. Anderson Cancer Center's discretion for up to two successive one-year terms, changes the fee structure to hosting fees and a flat maintenance fee of $5,000,000 annually during the initial term and $7,000,000 annually during any renewal terms, decreases the cyber liability insurance coverage requirements to be in line with current industry standards, provides for waiver of subrogation in U. T. M. D. Anderson Cancer Center's favor and expands the usage for Cancer Network purposes. The initial Agreement was approved by the Board of Regents on August 20, 2020.
47. **Request for Budget Change - U. T. M. D. Anderson Cancer Center**: New Hires with Tenure -- amendment to the 2022-2023 budget

The following Requests for Budget Changes (RBC) have been administratively approved by the Chancellor and the Executive Vice Chancellor for Health Affairs and are recommended for approval by the U. T. System Board of Regents:

<table>
<thead>
<tr>
<th>Description</th>
<th>Effective Date</th>
<th>% Time</th>
<th>No. Mos.</th>
<th>Rate $</th>
<th>RBC #</th>
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<tr>
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<td>Department of Urology</td>
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<td>Associate Professor</td>
<td>Byron Lee (T)</td>
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<tr>
<td>Medical Staff</td>
<td>Department of Thoracic Head and Neck Medical Oncology</td>
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<td>Professor</td>
<td>Christine Lovly (T)</td>
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48. **Lease - U. T. M. D. Anderson Cancer Center**: Authorization to amend an existing ground lease to the Halo House Foundation, adding approximately 65,340 square feet of unimproved land located at 2940 Corder Street, Houston, Harris County, Texas, adjacent to Halo House Foundation’s current ground leased area at 3000 Corder Street, for the construction and operation by the tenant of an additional medium-term housing facility for cancer patients; and finding of public purpose

**Description:** Expand size of existing ground lease to the Halo House Foundation of approximately 82,200 square feet by an additional approximate 65,340 square feet of unimproved land located at 2940 Corder Street, Houston, Harris County, Texas, adjacent to the Halo House’s current ground leased area at 3000 Corder Street, for the construction and operation by the tenant of additional medium-term housing for cancer patients. The existing ground lease was previously approved by the Board of Regents on February 11, 2016, and the facility which was constructed contains 33 apartment units and has been well received in the community. The expansion proposes to increase the size of the facility and add an estimated 30 to 32 more units.

**Lessee:** Halo House Foundation, a Texas nonprofit corporation, and/or successors or assigns.

**Term:** Coterminal with existing lease of 20 years, with an anticipated commencement date of December 1, 2023, for the expansion area. Lessee will have three 10-year extension options as described in the existing lease.
Lease Income: Rent is a nominal $1 per year in exchange for the benefits to U. T. M. D. Anderson Cancer Center described below. The current value of the expansion land is approximately $2,418,900 as established by an independent appraisal and appraisal addendum dated February 24, 2022, and October 6, 2022 respectively. The estimated market value of initial annual base rent for the expanded portion of the premises is approximately $181,417. This amount will increase annually and be combined with the fair market rent previously established for the term of the current existing ground lease with the result being the total ground rent value of the existing and expanded ground lease estimated to be approximately $464,279 annually in 2024. The additional units to be built are projected to be completed in 2027 or sooner with the estimated total ground rent value projected to increase by three percent annually. However, the Lessee will pay the nominal rent of $1 per year rather than the fair market value as described below. Lessee will be obligated to pay market rent if the 80% occupancy threshold described below is not met. Additionally, U. T. M. D. Anderson Cancer Center may charge market rent or may terminate the expanded lease under certain circumstances described below, including but not limited to a change in the permitted use and a delay in the substantial completion of the expanded facility. Lessee shall also be responsible for all operating costs of the entire property during the term.

Public Purpose: The rental payments under the expanded ground lease are less than fair market value. For the use of university property with below-market rental payments to comply with the Texas Constitution, three requirements must be met: (1) the use of the property must serve a public purpose appropriate to the function of the university; (2) adequate consideration must be received by the university, and (3) the university must maintain controls over the user’s activity to ensure that the public purpose is achieved.

Accordingly, the Board of Regents is asked to find that:

(1) the lease of the additional premises, as described above, serves a public purpose appropriate to the function of the U. T. M. D. Anderson Cancer Center. U. T. M. D. Anderson Cancer Center has concluded that the additional premises would enable the institution, and other institutions in the Texas Medical Center, to offer cancer care services to more patients, especially low to moderate income patients, and would assist the institution in pursuing the fulfillment of its mission “to eliminate cancer in Texas, the nation, and the world”;

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(2) pursuant to the expanded ground lease agreement, the consideration received by the U. T. M. D. Anderson Cancer Center is adequate. U. T. M. D. Anderson Cancer Center has determined that the expanded facility would provide more low-cost housing primarily to cancer patients in the Texas Medical Center since occupancy will not be restricted to the Cancer Center’s patients. Nevertheless, the institution anticipates that its patients will be well represented in the patient census for the expanded facility; and

(3) U. T. M. D. Anderson Cancer Center will have sufficient safeguards in place to ensure the public purpose will continue to be met on an ongoing basis. The expanded ground lease will limit the use of the additional premises to construction and operation of a low-cost patient lodging community facility serving eligible primarily cancer patients in the Texas Medical Center and may terminate at U. T. M. D. Anderson Cancer Center’s election if such an expanded facility is not constructed within a given period (as to the additional premises only), or if Halo House abandons or ceases operations at the facility for more than six months or uses the facility for any other purpose. The expanded ground lease will also require that Halo House pay market rent in the event certain circumstances occur, including but not limited to a delay in the substantial completion of the expanded facility, or in the event that the percentage of cancer patients housed in the expanded facility is less than 80% of the total number of all types of patients housed at the expanded facility in a given month.

FACILITIES PLANNING AND CONSTRUCTION COMMITTEE

No items for Consent Agenda