

MINUTES

REGULAR MEETING

BOARD OF REGENTS

THE TEXAS A&M UNIVERSITY SYSTEM

HELD IN

COLLEGE STATION, TEXAS

August 8, 2019

(Approved October 31, 2019)

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MINUTES
REGULAR MEETING
BOARD OF REGENTS, THE TEXAS A&M UNIVERSITY SYSTEM

August 8, 2019

CONVENE

Chairman Elaine Mendoza convened a regular meeting of the Board of Regents of The Texas A&M University System at 8:33 a.m., Thursday, August 8, 2019, in the Board Meeting Room on the campus of Texas A&M University, College Station, Texas. The following members of the Board were present:

Ms. Elaine Mendoza, Chairman
Mr. Tim Leach, Vice Chairman
Mr. Phil Adams
Mr. Robert L. Albritton
Mr. Jay Graham
Mr. Michael A. Hernandez III
Mr. Bill Mahomes
Mr. Michael J. Plank
Mr. Clifton L. Thomas, Jr.
Mr. Levi McClenny, Student Regent

RECESS TO EXECUTIVE SESSION

Chairman Mendoza announced that the Board would recess to executive session as permitted by Chapter 551, Sections 71, 72, 73, 74 and 76 of the Texas Government Code. She said in accordance with the law, no final action, decision or vote with regard to any matter considered in executive session would be made or taken.

(Note: The Board met in executive session from 8:34 a.m. until 12:22 p.m.)

RECONVENE

Chairman Mendoza reconvened the meeting in open session at 2:00 p.m., in the Bethancourt Ballroom 2300 D&E of the Memorial Student Center, with a quorum present.

INVOCATION

Chairman Mendoza called on Mr. Chibuike Imo '20, a senior Geosciences/Geophysics major with a double minor in Mathematics and Cybersecurity from Houston, who presented the invocation.

CHAIRMAN'S REMARKS

Chairman Mendoza announced that great things were going on in and around the A&M System. She said the previous evening, the Board held a reception to welcome the new Regents and their families. She introduced Mr. Jay Graham '92 of Houston, Mr. Michael A. Hernandez III '83 of Fort Worth, Mr. Michael J. Plank '83 of Houston, and Student Regent Levi McClenny '14 of College Station. Chairman Mendoza said their biographies indicated the incredible, accomplished, talented and community-serving individuals they were. She added that the Board was grateful to these amazing Aggies for accepting the Governor's call to serve in this way. She said they looked forward to working together, and the work had begun.

Chairman Mendoza said she and fellow Regents were engaged in an ongoing conversation about governance, specifically, the role of the Board in moving the System toward being a stellar university system. She said thanks to the hard work of the faculty, staff, administrators and their student success-centric priorities, they were well on the way and their map of how to get there was the strategic plan. She said the strategic plan, adopted in 2016 under Chairman Thomas' leadership, had 6 imperatives and 26 metrics for measuring the A&M System's progress, but it was also a living document. Chairman Mendoza explained that as Vice Chairman Leach pointed out, the 2016 Strategic Plan, outside of the student success measures, could be interpreted as a Texas-centric plan written largely for a system focused on its state mission and looking at itself in those terms. She said their aspirations were higher than that. She noted that the A&M System was redefining itself as a worldwide higher education system of excellence and all that meant. Chairman Mendoza said Vice Chairman Leach was right, and they agreed that they only had to look at their involvement with the Los Alamos National Laboratory, and later today, the vote to make the RELLIS Campus the central testing hub for the Army Futures Command (AFC). She emphasized that these were bold investments that the strategic plan, if taken at its higher aspiration, demonstrated their commitment to being known as a world-class system of higher education.

Chairman Mendoza emphasized that they were accountable to the citizens of Texas, and believed that by attracting worldwide notability, the return to Texans would be even greater. She said at each meeting, the Board would focus on the strategic plan, asking questions; such as, were they doing the right things, were they measuring the right things, what was missing and what no longer applied. She pointed out that the committee chairmen would engage their committees on specific metrics to ensure that they were focused on the execution of the strategic plan. Chairman Mendoza said this discussion would affect everyone, because all system members had a role to play in making this the best higher education system in the world. She noted that they realized this was aspirational and knew there was much work to be done. She said as regents, they knew a good deal of their time was spent on the day-to-day blocking and tackling, but this board also believed that it was their responsibility to scan the horizon and focus on measuring progress against their strategies and questioning the validity of these strategies over time. Chairman Mendoza explained that she welcomed everyone's input on how they could contribute to making the A&M System a stellar institution, serving the students, communities and state, and ultimately impacting the nation and the world.

CHANCELLOR’S REMARKS

Chancellor John Sharp highlighted accomplishments of the A&M System (a copy of his remarks are on file in the Office of the Board of Regents).

RECESS AND RECONVENE

Chairman Mendoza recessed the meeting at 2:17 p.m.

(Note: On Wednesday, August 7, the Committee on Academic and Student Affairs convened at 2:10 p.m. and adjourned at 3:48 p.m. The Committee on Buildings and Physical Plant convened at 4:10 p.m. and adjourned at 5:36 p.m. On Thursday, August 8, the Committee on Audit convened at 2:17 p.m. and adjourned at 2:31 p.m. The Committee on Finance convened at 2:32 p.m. and adjourned at 2:53 p.m.).

Chairman Mendoza reconvened the meeting at 2:54 p.m.

REPORT FROM THE COMMITTEE ON FINANCE

Regent Albritton, Chairman of the Committee on Finance, said the committee met earlier the same day, and considered Items 1.1 through 1.4 and recommended approval of these items to the full board. He noted that Items 1.3 and 1.4 related to the overall debt program.

On motion of Regent Albritton, seconded by Regent Graham, and by a unanimous vote, the following minute orders were approved (124 through 127):

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**MINUTE ORDER 124-2019 (ITEM 1.1)**

**APPROVAL OF FISCAL YEAR 2020 OPERATING BUDGETS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The operating budgets, included in the attached exhibit, as submitted by the members of The Texas A&M University System for the fiscal year ending August 31, 2020, are hereby approved and adopted subject to the provisions contained in System Policy 27.04 (Budget Authorizations, Limitations and Delegations of Authority).

The Board of Regents of The Texas A&M University System (Board) reasonably expects to incur debt in one or more obligations for this project, and all or a portion of the proceeds received from the sale of such obligations is reasonably expected to be used to reimburse the account(s) for amounts previously appropriated and/or expended from such account(s).

As required by Section 5(a) of the Master Resolution of the Revenue Financing System, the Board hereby determines that it will have sufficient funds to meet the financial obligations of The Texas A&M University System, including sufficient Pledged Revenues to satisfy the Annual Debt Service Requirements of the Revenue Financing System and to meet all financial obligations of the Board relating to the Revenue Financing System and that the Participants, on whose behalf the debt is issued, possess the financial capacity to satisfy their Direct Obligations.

**MINUTE ORDER 125-2019 (ITEM 1.2)**

**APPROVAL OF FISCAL YEAR 2020 SERVICE DEPARTMENT ACCOUNTS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The service department accounts for the members of The Texas A&M University System for the fiscal year ending August 31, 2020, included in the attached exhibit, are hereby approved subject to the provisions contained in System Regulation 21.01.05, Service Departments or Centers.

**MINUTE ORDER 126-2019 (ITEM 1.3)**

**ADOPTION OF A RESOLUTION AUTHORIZING  
THE ISSUANCE OF THE BOARD OF REGENTS  
OF THE TEXAS A&M UNIVERSITY SYSTEM  
PERMANENT UNIVERSITY FUND BONDS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The resolution authorizing the issuance of the Board of Regents of The Texas A&M University System Permanent University Fund Bonds, substantially in the form of the attached exhibit, is adopted. The Chief Investment Officer and Treasurer, or other designated financial officer, is hereby authorized to take such actions as are necessary to accomplish the purposes of the resolution, including those relating to the issuance, sale, security and delivery of the bonds, all in accordance with the provisions of the resolution.

**MINUTE ORDER 127-2019 (ITEM 1.4)**

**ADOPTION OF A RESOLUTION AUTHORIZING  
THE ISSUANCE OF THE BOARD OF REGENTS  
OF THE TEXAS A&M UNIVERSITY SYSTEM  
REVENUE FINANCING SYSTEM BONDS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The resolution authorizing the issuance of the Board of Regents of The Texas A&M University System Revenue Financing System Bonds, substantially in the form of the attached exhibit, is adopted. The Chief Investment Officer and Treasurer, or other designated financial officer, is hereby authorized to take such actions as are necessary to accomplish the purposes of the resolution, including those relating to the issuance, sale, security and delivery of the bonds, all in accordance with the provisions of the resolution.

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REPORT FROM THE COMMITTEE ON AUDIT

Regent Adams, Chairman of the Committee on Audit, said the committee met earlier the same day and received reports and updates from Mr. Charlie Hrncir, Chief Auditor; Dr. Mark Rudin, President of Texas A&M University-Commerce; and Mr. Michael Young, President of Texas A&M. He added that Mr. Hrncir presented the results of Monthly Audit Report and Audit Tracking Report. He said Mr. Hrncir led off with the proposed FY 2020 Audit Plan (Item 2.1). Regent Adams advised that this plan included 39 audits, emphasizing financial controls, information technology (IT) related audits, health and safety and research compliance. He noted that the committee approved the item and recommended approval to the full Board.

On motion of Regent Adams, seconded by Regent Albritton, and by a unanimous vote, the following minute order was approved (128):

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**MINUTE ORDER 128-2019 (ITEM 2.1)**

**APPROVAL OF  
SYSTEM INTERNAL AUDIT PLAN FOR FISCAL YEAR 2020,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The Board of Regents of The Texas A&M University System hereby approves the System Internal Audit Plan for Fiscal Year 2020, a copy of which is attached to the official minutes.

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REPORT FROM THE COMMITTEE ON BUILDINGS AND PHYSICAL PLANT

Regent Mahomes, Chairman of the Committee on Buildings and Physical Plant, said the committee met the previous day and recommended approval of Items 3.1 through 3.7 to the full Board.

Regent Mahomes called on Dr. Katherine Banks, Vice Chancellor of Engineering and National Laboratories, who reported that in October 2017, the Department of the Army announced their intent to create a new command to modernize the battlefield. She said cities in many states were considered, and Austin was chosen as headquarters for the AFC. She noted that the A&M System contributed to that decision by collaborating on the site selection proposal. Dr. Banks said the establishment of the AFC marked one of the most significant Army reorganization efforts since 1973 and the A&M System was a part of it. She pointed out that General Mike Murray, Commanding General, AFC, planned to address the Army's most pressing problems at the speed of relevance. She said one way to accomplish this was a soldier-inspired research approach -- the Iterative Design process. Dr. Banks said the System would provide the ecosystem required to accelerate research and technology development across what was known as the "Valley of Death," where technologies either die or stop.

Dr. Banks said Chancellor Sharp's remarkable vision for the RELLIS Campus aligned with General Murray's plan by transforming the 2,000-acre campus into a living laboratory. She noted that with the Board's support, they would develop a comprehensive complex unlike any in the nation. She said Texas A&M would provide innovation hubs for agile technology evaluation, rapid feedback on system integration and performance, technology development experience and opportunities for private industry investment. Dr. Banks added that the RELLIS complex was more than just a building; it was a full complement of facilities, equipment and instrumentation unmatched anywhere. She said for example, Texas A&M would be the hypersonic research capital of the country with the planned construction of the Ballistic Aero-Optics, and Materials Facility (BAM), along with the Mach-6 Quiet Tunnel and new laser-diagnostics laboratory. She advised that BAM would consist of a one-kilometer long and two meters in diameter aboveground tunnel, with integrated sensors for hypersonic and directed energy research. Dr. Banks emphasized that in addition to the AFC, BAM would be available to other military branches and defense contractors.

Dr. Banks reported that the Innovation Proving Grounds (IPG) was included on the RELLIS Campus. She said they owed a great deal to the state legislators for approving the \$50 million investment for IPG instrumentation. She added that the IPG would provide a challenging outdoor test site for autonomous aerial, ground and subterranean vehicles. Dr. Banks said the systems involved were highly complex with networks and sensors using innovative operating environments. She advised that because of the integrated instrumentation and land area of RELLIS -- a test site like this was unique.

Dr. Banks said the Board was also considering a request of \$80 million to construct the Research Integration Center (RIC). She said it would be a state-of-the-art innovation hub where researchers, students, industry, government and the military could collaborate on creating emerging technologies that would modernize the Army. She advised that the use of high tech maker spaces would lead to product development that was tested and evaluated by soldiers allowing for continual and real time design feedback. Dr. Banks said the target date for completion of both the IPG and RIC was June 2021. She added that this complex at RELLIS was a generational change. She said the decision that they made today about this investment would not only affect them but also support the national security efforts for generations to come.

Chairman Mendoza said this was exciting and Regent Adams added that this was very special. Chairman Mendoza said this would impact the nation and world. She thanked Dr. Banks for the excellent overview of the AFC's mission and the A&M System and RELLIS Campus' role in accomplishing it. She said the fact that the AFC chose RELLIS Campus for its national testing site underscored how a great research university contributed to the state and nation. Chairman Mendoza emphasized that today would truly be a landmark in the history of Texas A&M and the RELLIS Campus.

On motion of Regent Mahomes, seconded by Regent Adams, and by a unanimous vote, the following minute orders were approved (129 through 135):

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**MINUTE ORDER 129-2019 (ITEM 3.1)**

**APPROVAL OF  
SYSTEM CAPITAL PLAN FOR FY 2020 - FY 2024,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The System capital plan for FY 2020 - FY 2024, as shown in the attached exhibit, is approved and authorization to appropriate up to 10 percent of the planning amount indicated for all FY 2020 proposed projects is granted. In addition, the appropriation of PUF and RFS funding is approved for FY 2020 minor construction, rehabilitation/renovation, and equipment/software procurement projects administered by the institutions or System Facilities Planning and Construction.

The Board of Regents of The Texas A&M University System (Board) reasonably expects to incur debt in one or more obligations for these projects, and all or a portion of the proceeds received from the sale of such obligations is reasonably expected to be used to reimburse the account(s) for amounts previously appropriated and/or expended from such account(s).

To the extent that the System capital plan identifies projects for financing through the issuance of parity obligations secured by and payable from revenues of the Revenue Financing System, and as required by Section 5(a) of the Master Resolution of the Revenue Financing System, the Board hereby determines that it will have sufficient funds to meet the financial obligations of The Texas A&M University System, including sufficient pledged revenues to satisfy the annual debt service requirements of the Revenue Financing System and to meet all financial obligations of the Board relating to the Revenue Financing System and that the participants, on whose behalf the parity obligations are issued, possess the financial capacity to satisfy their direct obligations after taking into account such proposed additional Revenue Financing System parity obligations as are identified in the System capital plan.

**MINUTE ORDER 130-2019 (ITEM 3.2)**

**APPROVAL OF THE PROJECT SCOPE AND BUDGET, APPROPRIATION  
FOR CONSTRUCTION SERVICES, AND APPROVAL FOR CONSTRUCTION  
FOR THE RELLIS ACADEMIC COMPLEX PHASE II PROJECT (01-3273),  
THE TEXAS A&M UNIVERSITY SYSTEM RELLIS CAMPUS, BRYAN, TEXAS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The project scope along with a project budget of \$28,650,000 for the RELLIS Academic Complex Phase II Project is approved.

The amount of \$25,850,000 is appropriated from Account No. 01-085640, Permanent University Fund Debt Proceeds (AUF), for construction services and related project costs.

The RELLIS Academic Complex Phase II Project, The Texas A&M University System RELLIS Campus, Bryan, Texas, is approved for construction.

The Board of Regents of The Texas A&M University System (Board) reasonably expects to incur debt in one or more obligations for this project, and all or a portion of the proceeds received from the sale of such obligations is reasonably expected to be used to reimburse the account(s) for amounts previously appropriated and/or expended from such account(s).

**MINUTE ORDER 131-2019 (ITEM 3.3)**

**APPROVAL OF THE PROJECT SCOPE AND BUDGET,  
APPROPRIATION FOR CONSTRUCTION SERVICES,  
AND APPROVAL FOR CONSTRUCTION FOR THE  
SWIMMING & DIVING EXPANSION PROJECT (02-3274),  
TEXAS A&M UNIVERSITY, COLLEGE STATION, TEXAS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The project scope along with a project budget of \$7,750,000 for the Swimming & Diving Expansion Project is approved.

The amount of \$2,500,000 is appropriated from Account No. 02-512124, 12th Man Gifts, and the amount of \$2,100,000 is appropriated from Account No. 02-083540, Revenue Financing System Debt Proceeds (Gifts), and the amount of \$2,450,000 is appropriated from Account No. 02-030009, Stadium Revenue Fund, for construction services and related project costs.

The Swimming & Diving Expansion Project, Texas A&M University, College Station, Texas, is approved for construction.

The Board of Regents of The Texas A&M University System (Board) reasonably expects to incur debt in one or more obligations for this project, and all or a portion of the proceeds received from the sale of such obligations is reasonably expected to be used to reimburse the account(s) for amounts previously appropriated and/or expended from such account(s).

As required by Section 5(a) of the Master Resolution of the Revenue Financing System, the Board hereby determines that it will have sufficient funds to meet the financial obligations of The Texas A&M University System, including sufficient Pledged Revenues to satisfy the Annual Debt Service Requirements of the Revenue Financing System and to meet all financial obligations of the Board relating to the Revenue Financing System and that the Participants, on whose behalf the debt is issued, possess the financial capacity to satisfy their Direct Obligations.

**MINUTE ORDER 132-2019 (ITEM 3.4)**

**APPROVAL OF THE PROJECT SCOPE AND BUDGET,  
APPROPRIATION FOR CONSTRUCTION SERVICES,  
AND APPROVAL FOR CONSTRUCTION FOR THE  
HVAC REPLACEMENT DUNN HALL PROJECT (02-3276),  
TEXAS A&M UNIVERSITY, COLLEGE STATION, TEXAS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The project scope along with a project budget of \$15,194,130 for the HVAC Replacement Dunn Hall Project is approved.

The amount of \$13,675,030 is appropriated from Account No. 01-083540, Revenue Financing System Debt Proceeds, for construction services and related project costs.

The HVAC Replacement Dunn Hall Project, Texas A&M University, College Station, Texas, is approved for construction.

The Board of Regents of The Texas A&M University System (Board) reasonably expects to incur debt in one or more obligations for this project, and all or a portion of the proceeds received from the sale of such obligations is reasonably expected to be used to reimburse the account(s) for amounts previously appropriated and/or expended from such account(s).

As required by Section 5(a) of the Master Resolution of the Revenue Financing System, the Board hereby determines that it will have sufficient funds to meet the financial obligations of The Texas A&M University System, including sufficient Pledged Revenues to satisfy the Annual Debt Service Requirements of the Revenue Financing System and to meet all financial obligations of the Board relating to the Revenue Financing System and that the Participants, on whose behalf the debt is issued, possess the financial capacity to satisfy their Direct Obligations.

**MINUTE ORDER 133-2019 (ITEM 3.5)**

**APPROVAL OF THE PROJECT SCOPE AND BUDGET,  
APPROPRIATION FOR CONSTRUCTION SERVICES, AND  
APPROVAL FOR CONSTRUCTION FOR THE INNOVATIVE  
TECHNOLOGIES DEVELOPMENT COMPLEX PROJECT (28-3298),  
TEXAS A&M ENGINEERING EXPERIMENT STATION, BRYAN, TEXAS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The project scope along with a project budget of \$80,000,000 for the Innovative Technologies Development Complex Project is approved.

The amount of \$72,000,000 is appropriated from Account No. 01-085640, Permanent University Fund Debt Proceeds (AUF), for construction services and related project costs.

The Innovative Technologies Development Complex Project, Texas A&M Engineering Experiment Station, Bryan, Texas, is approved for construction.

The Board of Regents of The Texas A&M University System (Board) reasonably expects to incur debt in one or more obligations for this project, and all or a portion of the proceeds received from the sale of such obligations is reasonably expected to be used to reimburse the account(s) for amounts previously appropriated and/or expended from such account(s).

**MINUTE ORDER 134-2019 (ITEM 3.6)**

**APPROVAL OF THE PROJECT SCOPE AND BUDGET,  
APPROPRIATION FOR CONSTRUCTION SERVICES,  
AND APPROVAL FOR CONSTRUCTION FOR THE  
UTILITY PLANT CONTROLS UPGRADE PROJECT (01-2019),  
TEXAS A&M UNIVERSITY, COLLEGE STATION, TEXAS,  
TEXAS A&M UNIVERSITY**

The project scope along with a project budget of \$7,500,000 for the Utility Plant Controls Upgrade Project is approved.

The amount of \$6,750,000 is appropriated from Account No. 01-083540, Revenue Financing System Debt Proceeds (Utility Revenue), construction services and related project costs.

The Utility Plant Controls Upgrade Project, Texas A&M University, College Station, Texas, is approved for construction.

The Board of Regents of The Texas A&M University System (Board) reasonably expects to incur debt in one or more obligations for this project, and all or a portion of the proceeds received from the sale of such obligations is reasonably expected to be used to reimburse the account(s) for amounts previously appropriated and/or expended from such account(s).

As required by Section 5(a) of the Master Resolution of the Revenue Financing System, the Board hereby determines that it will have sufficient funds to meet the financial obligations of The Texas A&M University System, including sufficient Pledged Revenues to satisfy the Annual Debt Service Requirements of the Revenue Financing System and to meet all financial obligations of the Board relating to the Revenue Financing System and that the Participants, on whose behalf the debt is issued, possess the financial capacity to satisfy their Direct Obligations.



**MINUTE ORDER 135-2019 (ITEM 3.7)**

**APPROVAL OF THE PROJECT SCOPE AND BUDGET,  
APPROPRIATION FOR CONSTRUCTION SERVICES,  
AND APPROVAL FOR CONSTRUCTION FOR THE  
NAGLE HALL RENOVATION PROJECT (2018-03111),  
TEXAS A&M UNIVERSITY, COLLEGE STATION, TEXAS,  
TEXAS A&M UNIVERSITY**

The project scope along with a project budget of \$9,653,411 for the Nagle Hall Renovation Project is approved.

The amount of \$2,901,333 is appropriated from Account No. 02-085008 Designated Tuition Capital, the amount of \$5,984,593 is appropriated from 02-808832 Provost Plant Funds, and the amount of \$157,485 is appropriated from 02-870160 Utility & Energy Services for construction services and related project costs.

The Nagle Hall Renovation Project, Texas A&M University, College Station, Texas, is approved for construction.

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REPORT FROM THE COMMITTEE ON ACADEMIC AND STUDENT AFFAIRS

Regent Thomas, Chairman of the Committee on Academic and Student Affairs, stated that the committee met the previous day and received several presentations and reports. He said a panel of A&M System universities reported on what they were doing to help dropout students return to school. Regent Thomas said System universities were reaching out to these students and the panel discussed their efforts, the challenges and successes they were experiencing.

Regent Thomas said Dr. Blake Decker, Assistant Vice Chancellor for Academic Affairs, presented a new framework on better understanding students' persistence and graduation rates. He advised that Dr. Decker would present this data in upcoming committee meetings and they expected good discussions based on this data to help System universities help students succeed.

Regent Thomas said Dr. Shonda Gibson, Associate Vice Chancellor for Academic Affairs, wrapped up the meeting with an update on the "We Teach Texas" campaign, a collection of initiatives targeting the A&M System teacher preparation programs.

ADDITIONAL ITEMS CONSIDERED BY THE BOARD

Chairman Mendoza presented Item 5.1, the appointment of Regent Hernandez to the Board for Lease of University Lands and Regent Graham to the University Lands Advisory Board. She said she had resigned from that position and recommended that Regent Graham assume that term and asked for Board approval of both appointments. She thanked both for their willingness to serve.

On motion of Regent Adams, seconded by Regent Albritton, and by a unanimous vote, the following minute order was approved (136):

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**MINUTE ORDER 136-2019 (ITEM 5.1)**

**APPOINTMENTS OF  
REGENT JAY C. GRAHAM TO SERVE AS A  
MEMBER OF THE UNIVERSITY LANDS ADVISORY BOARD AND  
REGENT MICHAEL A. HERNANDEZ TO SERVE AS A  
MEMBER OF THE BOARD FOR LEASE OF UNIVERSITY LANDS,  
BOARD OF REGENTS**

Effective immediately, Regent Jay C. Graham is hereby appointed to serve as a member of the University Lands Advisory Board for the remainder of a two-year term to expire on April 1, 2021, or until a replacement is named.

Effective immediately, Regent Michael A. Hernandez is hereby appointed to serve as a member of the Board for Lease of University Lands for a term to expire on August 8, 2021, or until a replacement is named.

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Chancellor Sharp noted that a groundbreaking celebration for the AFC development at the RELLIS Campus would be held on October 12.

Chancellor Sharp presented Item 5.2.

Dr. Dominic Dottavio, President of Tarleton State University, said 11 years ago when he came to Tarleton, he would not have believed he would become the longest-serving System president. He thanked the Regents and Chancellor Sharp for allowing him and his wife one of the greatest privileges of their lives. He said two things that were not measurable but meant a lot to him were that the faculty and staff had fully embraced Chairman Mendoza's charge to focus intently on student success. Dr. Dottavio advised that some numbers might reflect it, but it had been remarkable to see the motivation and intrinsic belief in that. He said secondly, the way students had embraced the University's core values was unmeasurable, but students' lives were changed every day because of those core values and how they had embraced them.

Dr. Dottavio pointed out that none of it could have been possible without the tremendous support Tarleton received from the Regents, Chancellor Sharp -- who had been remarkable in his support of Tarleton -- and the incredibly dedicated faculty and staff that worked very hard over the last 11 years. He said he appreciated that Dr. Karen Murray, Provost and Executive Vice President for Academic Affairs, accompanied him to Board meetings, and his cabinet deserved more credit than he did. He advised that without a great team nothing happened. Dr. Dottavio also thanked the students, the reason they were all there. He said the students had been so enthusiastic and proud of their university and made it a great pleasure for him and his wife to serve for 11 years.

Chairman Mendoza said Dr. Dottavio would be missed, and thanked him for the imprint he had made on Tarleton and the System.

On motion of Regent Thomas, seconded by Regent Mahomes, and by a unanimous vote, the following minute order was approved (137):

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**MINUTE ORDER 137-2019 (ITEM 5.2)**

**ADOPTION OF A RESOLUTION HONORING  
DR. F. DOMINIC DOTTAVIO  
AND BESTOWING THE TITLE OF PRESIDENT EMERITUS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The Board of Regents of The Texas A&M University System adopted the resolution set forth in the attached exhibit.

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Mr. Billy Hamilton, Deputy Chancellor and Chief Financial Officer, presented Item 5.3. He said the Governor's Commission to Rebuild Texas, of which Chancellor Sharp was Commissioner, recommended the unification of certain statewide emergency management functions to allow better coordination and response in the event of major emergencies after Hurricane Harvey. He advised that in light of this recommendation, a memorandum of understanding executed by the Department of Public Safety and the A&M System provided for the administration of the division of emergency management by the System. Mr. Hamilton said House Bill 2794 by Representative Geanie Morrison and Senator Lois Kolkhorst at the recent legislative session, provided formal approval to this transfer and aligned various statutes to reflect the reorganization. He explained that under the legislation, the Texas Division of Emergency Management (TDEM) became the eighth state agency member of the A&M System. He said this reorganization met the Board's fifth strategic plan imperative that the A&M System provide services that responded to the needs of the people of Texas and contributed to the strength of the state's economy.

Mr. Hamilton reported that since Governor Abbott signed this legislation on June 10, the System, Department of Public Safety and TDEM had all worked cooperatively to effect the full transfer of the agency. He said this involved various rewiring necessary for the agency to operate as a fully functioning member of the System, primarily converting financial and record-keeping systems. He advised that this transition was largely complete and the agenda item requested Board approval to make TDEM part of the A&M System. Mr. Hamilton said Chief Nim Kidd, Vice Chancellor for Disaster and Emergency Services, would discuss Item 5.4.

On motion of Regent Graham, seconded by Regent Albritton, and by a unanimous vote, the following minute order was approved (138):

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**MINUTE ORDER 138-2019 (ITEM 5.3)**

**ADOPTION OF A RESOLUTION RELATING TO  
THE TEXAS DIVISION OF EMERGENCY MANAGEMENT,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The Board of Regents of The Texas A&M University System adopted the resolution set forth in the attached exhibit.

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Chief Kidd thanked Governor Abbott and his leadership team for the trust they put in TDEM's team to move forward. He said Governor Abbott's choice of Chancellor Sharp was the right one to bring this together. He noted that Hurricane Harvey was the darkest of days the state had seen. Chief Kidd said their forces responded well but recovery had a long way to go as evidenced by just a portion of the federal dollars that would come through TDEM over the next two years. He added that they believed it would be a much larger event than that. He thanked Mr. Hamilton; Ms. Jenny Jones, Vice Chancellor for Government Relations; Mr. Ray Bonilla, General Counsel; Mr. Brooks Moore, Deputy General Counsel; Mr. Joseph Duron, Executive Director of Budgets & Accounting; Dr. Banks; Dr. Patrick Stover, Vice Chancellor & Dean of Agriculture and Life Sciences; and chief executive officers and university presidents, for the warm welcome TDEM had received over the last four months. Chief Kidd said it had been an exciting time. He advised that they had built a state agency from a division and transferred employees from one retirement system to another, which was very important. He said the partnerships they continued to make would change the way not only the state, but also the nation did business.

Chief Kidd presented Item 5.4 and said approval of this item would speed up the way they received federal dollars as the Governor's authorized representative for these grants. He added that it would also speed the process of moving that money to local governments. He said this was very important to show their recovery.

Chief Kidd referenced a handout summarizing the "Eye of the Storm" report, and the 80 bills considered by the Legislature and sent to the Governor -- of which 75 were signed. He said they wanted to put together an infographic as a roadmap, along with a strategic plan of how they moved forward. He advised that 13 of the 31 bills signed by the Governor addressed 43 of the recommendations from the Governor's Commission to Rebuild Texas "Eye of the Storm." Chief Kidd said 13 were in effect and 18 would go into effect on September 1, 2019. He explained that it created legislatively mandated task forces and study groups. He said it required 30 reports that were due to the Legislature and addressed 43 of the 44 recommendations. Chief Kidd pointed out that the second handout listed the other bills that affected TDEM -- not directly related to the "Eye of the Storm." He said in the 22 signed by the Governor, seven were in effect, 15 would become effective and 10 task forces and work groups with 41 reports would be due back to the Legislature. He noted that each bill listed included the actions required and the legislation. Chief Kidd said none of this would be possible without the team surrounding them, the team behind them and those supporting them.

On motion of Regent Adams, seconded by Regent Plank, and by a unanimous vote, the following minute order was approved (139):

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**MINUTE ORDER 139-2019 (ITEM 5.4)**

**AUTHORIZATION TO EXECUTE FEDERAL NON-RESEARCH  
GRANTS, COOPERATIVE AGREEMENTS AND CONTRACTS, AND  
ANY AMENDMENTS, MODIFICATIONS, OR EXTENSIONS TO AND  
SUBAWARDS UNDER NON-RESEARCH GRANTS, COOPERATIVE  
AGREEMENTS AND CONTRACTS FOR FY 2019, FY 2020 AND FY 2021,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The Chief of the Texas Division of Emergency Management, or designee, is authorized to execute, following review for legal sufficiency by the Office of General Counsel, federal non-research grants, cooperative agreements, contracts, amendments, modifications, or extensions with the United States Department of Homeland Security/Federal Emergency Management Agency and the United States Department of Transportation, and any other federal and private non-research time sensitive award agreements to provide emergency and disaster-related training, planning, mitigation, response, recovery and related services, and sub awards under any of the preceding, for fiscal year 2019, fiscal year 2020, and fiscal year 2021 programs.

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Chairman Mendoza reported that Items 5.5 through 5.10 were considered in executive session.

On motion of Vice Chairman Leach, seconded by Regent Graham, and by a unanimous vote, the following minute orders were approved (140 through 145):

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**MINUTE ORDER 140-2019 (ITEM 5.5)**

**AUTHORIZATION TO GRANT A  
CONDITIONAL ROADWAY EASEMENT IN  
COLLEGE STATION, BRAZOS COUNTY, TEXAS, TO  
THE TEXAS DEPARTMENT OF TRANSPORTATION,  
TEXAS A&M UNIVERSITY**

The Chancellor of The Texas A&M University System, or designee, following a review for legal sufficiency by the Office of General Counsel, is authorized to take all steps necessary to negotiate, execute and deliver a conditional roadway easement to the Texas Department of Transportation for a road improvement project at George Bush Drive (Farm to Market Road No. 2347) and Harvey Mitchell Parkway (Farm to Market Road No. 2818) in the City of College Station, Brazos County, Texas, to remain in effect so long as the property is used as a public roadway.

**MINUTE ORDER 141-2019 (ITEM 5.6)**

**AUTHORIZATION TO NEGOTIATE AND  
EXECUTE AN AMENDMENT TO GROUND  
LEASE WITH ASTIN AVIATION CLL, LLC  
IN SUPPORT OF RESTAURANT SUBLEASE,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The Chancellor of The Texas A&M University System, or designee, following approval for legal sufficiency by the Office of General Counsel, is authorized to take all steps necessary to negotiate and execute an amendment to the Ground Lease with Astin Aviation CLL, LLC to modify the sublease language and to increase the leased premises in support of a restaurant sublease, and all ancillary documents deemed necessary to consummate the transaction.

**MINUTE ORDER 142-2019 (ITEM 5.7)**

**AUTHORIZATION TO GROUND LEASE LAND  
FOR RETAIL DEVELOPMENT LOCATED NEAR  
THE INTERSECTION OF PENBERTHY ROAD AND  
GEORGE BUSH DRIVE WEST IN COLLEGE STATION, TEXAS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The Chancellor of The Texas A&M University System, or designee, following legal review by the Office of General Counsel, is authorized to negotiate, execute and deliver a ground lease agreement for the retail development near the intersection of Penberthy Road and George Bush Drive West in Brazos County, Texas, and to take any and all additional action, and execute any and all ancillary documents deemed necessary, to consummate the transaction.

**MINUTE ORDER 143-2019 (ITEM 5.8)**

**AUTHORIZATION TO NEGOTIATE AND EXECUTE A LEASE  
OF APPROXIMATELY 14,400 SQUARE FEET OF OFFICE SPACE  
IN THE BUILDING LOCATED AT 1313 RESEARCH PARKWAY  
IN COLLEGE STATION, BRAZOS COUNTY, TEXAS,  
TEXAS A&M ENGINEERING EXPERIMENT STATION**

The Chancellor of The Texas A&M University System, or designee, following approval for legal sufficiency by the Office of General Counsel, is authorized to take all steps necessary to negotiate, execute and deliver a lease to Shell Oil Company of approximately 14,400 square feet of office space at 1313 Research Parkway in College Station, Texas, and all ancillary documents deemed necessary to consummate the transaction.

**MINUTE ORDER 144-2019 (ITEM 5.9)**

**AUTHORIZATION FOR THE PRESIDENT TO  
NEGOTIATE AND EXECUTE AN ATHLETIC CONTRACT  
WITH MEN’S BASKETBALL COACH BYRON SMITH,  
PRAIRIE VIEW A&M UNIVERSITY**

Authority is hereby granted to the President of Prairie View A&M University to negotiate and execute an athletic contract, upon review for legal form and sufficiency by the Office of General Counsel, with the following person:

Men’s Basketball Coach - Byron Smith

**MINUTE ORDER 145-2019 (ITEM 5.10)**

**APPOINTMENT OF  
DR. JEFFREY HYDE AS  
DIRECTOR OF TEXAS A&M AGRILIFE EXTENSION SERVICE,  
THE TEXAS A&M UNIVERSITY SYSTEM**

Effective September 1, 2019, Dr. Jeffrey Hyde is hereby appointed Director of Texas A&M AgriLife Extension Service, at an initial salary of \$265,000.

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Chancellor Sharp presented Item 5.11.

Chairman Mendoza expressed the Board’s thanks to Regents Mahomes and Albritton for serving on that search committee.

On motion of Regent Albritton, seconded by Regent Mahomes, and by a unanimous vote, the following minute order was approved (146):

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**MINUTE ORDER 146-2019 (ITEM 5.11)**

**NAMING OF  
DR. JAMES HURLEY AS  
SOLE FINALIST FOR THE POSITION OF  
PRESIDENT OF TARLETON STATE UNIVERSITY,  
THE TEXAS A&M UNIVERSITY SYSTEM**

Dr. James Hurley is hereby named the sole finalist for the position of President of Tarleton State University. As required by state law, final action may be taken after the 21-day notice is given.

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CONSENT AGENDA ITEMS

Chairman Mendoza presented Items 6.1 through 6.47.

On motion of Regent Adams, seconded by Regent Hernandez, and by a unanimous vote, the following minute orders were approved (147 through 193):

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**MINUTE ORDER 147-2019 (ITEM 6.1)**

**APPROVAL OF MINUTES FROM THE  
APRIL 11, 2019, REGULAR MEETING;  
MAY 17, 2019, SPECIAL TELEPHONIC MEETING;  
AND JUNE 18, 2019, SPECIAL TELEPHONIC MEETING,  
BOARD OF REGENTS, THE TEXAS A&M UNIVERSITY SYSTEM**

The Minutes of the April 11, 2019, Regular Meeting; the May 17, 2019, Special Telephonic Meeting; and the June 18, 2019, Special Telephonic Meeting are hereby approved.

**MINUTE ORDER 148-2019 (ITEM 6.2)**

**GRANTING OF THE TITLE OF EMERITUS, AUGUST 2019,  
THE TEXAS A&M UNIVERSITY SYSTEM**

In recognition of long and distinguished service to The Texas A&M University System, the Board of Regents hereby confirms the recommendation of the Chancellor, and confers the title of “Emeritus” upon the individuals as shown in the attached exhibit, Emeritus Title List No. 19-04, and grants all rights and privileges of this title.

**MINUTE ORDER 149-2019 (ITEM 6.3)**

**CONFIRMATION OF  
APPOINTMENT AND COMMISSIONING OF PEACE OFFICERS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

In accordance with System Policy 34.06 (Appointment, Commissioning and Authority of Peace Officers), the Board of Regents of The Texas A&M University System confirms the appointment and commissioning of campus peace officers by the presidents of their respective System member universities, in accordance with the requirements of the law, and as shown in the exhibit, attached to the official minutes, subject to their taking the oath required of peace officers.



**MINUTE ORDER 150-2019 (ITEM 6.4)**

**APPROVAL OF LIST OF AUTHORIZED SIGNERS FOR  
REVOLVING FUND BANK ACCOUNTS FOR SYSTEM MEMBERS,  
THE TEXAS A&M UNIVERSITY SYSTEM**

Under the authority of the General Appropriations Act, and effective September 1, 2019, the employees of The Texas A&M University System members named below, and their successors in office, are hereby authorized to sign checks for the withdrawal of such funds according to law.

Source of Funds: Institutional Funds (or Qatar Foundation as indicated)

Depository Bank: Wells Fargo Bank, N.A. (or Commercial Bank-Qatar as indicated)

1. **THE TEXAS A&M UNIVERSITY SYSTEM**

Revolving Fund portion not to exceed \$115,000,000 (Operating and Debt Service)

Employees authorized to sign checks:

Maria L. Robinson, Chief Investment Officer and Treasurer

Elaine N. Welch, Associate Director, Financial Management Services

Cindy L. Hanks, Associate Director, Finance

All Texas A&M University Signers listed below

2. **TEXAS A&M UNIVERSITY**

Revolving Fund portion not to exceed \$50,000,000

Employees authorized to sign checks:

John McCall, Associate Vice President for Finance and Controller

Debbie Phair, Executive Director, Financial Management Operations

Vacant, Director of Departmental Accounting Services

Verna Fritsche, Director of Accounting Services

Janet Guillory, Assistant Controller and Executive Director University Accounting Services

Linda Kettler, Assistant Director, Financial Management Operations

**TEXAS A&M UNIVERSITY HEALTH SCIENCE CENTER**

Revolving Fund portion not to exceed \$10,000,000

Employees authorized to sign checks:

All Texas A&M University Signers listed above

**TEXAS A&M SYSTEM - SPONSORED RESEARCH SERVICES**

Employees authorized to sign checks:

All Texas A&M University Signers listed above

**TEXAS A&M UNIVERSITY AT GALVESTON**

Revolving Fund portion not to exceed \$1,100,000

Employees authorized to sign checks:

All Texas A&M University Signers listed above

Susan Hernandez Lee, Associate Vice President for Finance and Compliance Officer

**TEXAS A&M UNIVERSITY AT QATAR**

Source of Funds - Qatar Foundation

Depository Bank - Commercial Bank - Qatar

Employees authorized to sign checks:

John McCall, Associate Vice President for Finance and Controller, Texas A&M University

Janet Guillory, Assistant Controller and Executive Director University Accounting Services,

Texas A&M University

- Joseph P. Pettibon II, Vice President for Enrollment & Academic Services,  
Texas A&M University  
Cesar O. Malave, Dean, Texas A&M University at Qatar  
Rosalie Nickles, Assistant Dean for Finance and Administration, Texas A&M University at Qatar  
Hassan S. Bazzi, Associate Dean for Research, Texas A&M University at Qatar  
Ioannis G. Economou, Associate Dean for Academic Affairs, Texas A&M University at Qatar  
Jean Laird, Director of Human Resources, Texas A&M University at Qatar
3. TARLETON STATE UNIVERSITY  
Revolving Fund portion not to exceed \$5,000,000  
Employees authorized to sign checks:  
Lori Beaty, Acting Vice President for Finance and Administration and Chief Financial Officer  
Vacant, Assistant Vice President for Finance and Administration  
Gene Zorn, Director of Financial Services and Controller  
Jo Anna Ince, Manager of Accounting Services  
Karen Fincher, Financial Analyst  
Taylor Keith, Financial Accountant II  
Kristel Jones, Financial Accountant III - ACH/Wire Transfer only  
Frances Blair, Financial Accountant - ACH/Wire Transfer only  
Christina Dunagan, Student Account Specialist III - ACH/Wire Transfer only  
Angie Chabina, Student Account Specialist II - ACH/Wire Transfer only
4. PRAIRIE VIEW A&M UNIVERSITY  
Revolving Fund portion not to exceed \$7,000,000  
Employees authorized to sign checks:  
Corey S. Bradford, Senior Vice President for Business Affairs  
Rod Mireles, Associate Vice President for Financial Management Services  
Cozette Turner, Director  
Dianne Evans, Budget Director  
Equilla Jackson, Director, Treasury Services - ACH/Wire Transfer only  
Martha Ewane, Assistant Director, Treasury Services - ACH/Wire Transfer only  
Stephanie Redd, Financial Accountant I - ACH/Wire Transfer only  
Ashok Baweja, Financial Accountant I - ACH/Wire Transfer only
5. TEXAS A&M AGRILIFE RESEARCH  
Revolving Fund portion not to exceed \$3,800,000  
Employees authorized to sign checks:  
Patrick Stover, Director  
David Lunt, Associate Director  
Steve Schulze, Assistant Vice Chancellor for Administration  
Deanie Dudley, Assistant Dean, College of Agriculture and Life Sciences  
Debra Cummings, Assistant Director and Chief Financial Officer, Texas A&M AgriLife Research  
Donna Alexander, Assistant Director and Chief Financial Officer,  
Texas A&M AgriLife Extension Service  
Vic S. Seidel, Assistant Agency Director, Texas A&M Veterinary Medical Diagnostic Laboratory  
Shiao-Yen Ko, Manager of Accounting Services  
Loree Lewis, Coordinator of Management Information  
Kim Payne, Assistant Financial Manager
6. TEXAS A&M AGRILIFE EXTENSION SERVICE  
Revolving Fund portion not to exceed \$3,800,000  
Employees authorized to sign checks:  
C. Parr Rosson, Interim Director  
Steve Schulze, Assistant Vice Chancellor for Administration  
Deanie Dudley, Assistant Dean, College of Agriculture and Life Sciences

Donna Alexander, Assistant Director and Chief Financial Officer,  
Texas A&M AgriLife Extension Service  
Debra Cummings, Assistant Director and Chief Financial Officer, Texas A&M AgriLife Research  
Vic S. Seidel, Assistant Agency Director, Texas A&M Veterinary Medical Diagnostic Laboratory  
Shiao-Yen Ko, Manager of Accounting Services  
Loree Lewis, Coordinator of Management Information  
Kim Payne, Assistant Financial Manager

7. TEXAS A&M ENGINEERING EXPERIMENT STATION

Revolving Fund portion not to exceed \$3,000,000

Employees authorized to sign checks:

M. Katherine Banks, Vice Chancellor and Dean of Engineering, Director  
John Crawford, Assistant Vice Chancellor for Business Management and Chief Financial Officer  
Andrew B. Hinton, Controller  
Terry Martin, Assistant Controller  
Karen Gregory, Assistant Controller  
Adrienne Person, Financial Manager  
Courtney Cammack, Financial Accountant III

TEXAS A&M ENGINEERING EXPERIMENT STATION at QATAR

Source of Funds - Qatar Foundation

Depository Bank - Commercial Bank - Qatar

Employees authorized to sign checks:

John Crawford, Assistant Vice Chancellor for Business Management and Chief Financial Officer,  
Texas A&M Engineering Experiment Station  
Andrew B. Hinton, Controller, Texas A&M Engineering Experiment Station  
Hassan S. Bazzi, Associate Dean for Research, Texas A&M University at Qatar  
Cesar O. Malave, Dean, Texas A&M University at Qatar

8. TEXAS A&M ENGINEERING EXTENSION SERVICE

Revolving Fund portion not to exceed \$1,000,000

Employees authorized to sign checks:

Robert Todd, Associate Agency Director and Chief Financial Officer  
Brian Stipe, Assistant Chief Financial Officer  
Dianne Smith, Financial Manager  
Carolyn Abt, Financial Manager  
Sandra McKemie, Financial Manager - ACH/Wire Transfer only

9. TEXAS A&M FOREST SERVICE

Revolving Fund portion not to exceed \$3,500,000

Employees authorized to sign checks:

Tom G. Boggus, Director  
Robby DeWitt, Associate Director for Finance and Administration  
Travis Zamzow, Budgets and Accounting Department Head  
Madelyn Galloway, Policy and Review Coordinator  
Claudia Dominguez, Financial Management Supervisor  
John Powell, Management Review Officer

10. TEXAS A&M TRANSPORTATION INSTITUTE

Revolving Fund portion not to exceed \$550,000

Employees authorized to sign checks:

Joseph Dunn, Assistant Agency Director and Chief Financial Officer  
Rodney Horrell, Assistant Chief Financial Officer  
Tyler Theobald, Director, Accounting  
Karen Coleman, Assistant Director, Accounting

Tammy Bage, Accounting Supervisor  
Natalie Williams, Financial Accountant III

TEXAS A&M TRANSPORTATION INSTITUTE at QATAR

Source of Funds - Qatar Foundation  
Depository Bank - Commercial Bank - Qatar  
Employees authorized to sign checks:

Joseph Dunn, Assistant Agency Director and Chief Financial Officer  
Rodney Horrell, Assistant Chief Financial Officer

11. TEXAS A&M UNIVERSITY- CORPUS CHRISTI

Revolving Fund portion not to exceed \$4,500,000

Employees authorized to sign checks:

Kelly Quintanilla, President and Chief Executive Officer  
Jaclyn Mahlmann, Executive Vice President for Finance and Administration and  
Chief Financial Officer  
Judy Harral, Executive Director of Administrative Services  
Rebecca Torres, Associate Vice President for Finance and Controller  
Vacant, Director of Budgets  
Yolanda Castorena, Assistant Comptroller and Director of Accounting  
Will Hobart, Director of Procurement and Disbursements and HUB Coordinator  
Ida Moreno, Financial Accountant III  
Cassie Eyring, Financial Accountant III  
Vacant, Financial Accountant III  
Eliza Garcia, Financial Accountant II  
Kristen Contreras, Accounting Assistant III

12. TEXAS A&M INTERNATIONAL UNIVERSITY

Revolving Fund portion not to exceed \$3,000,000

Employees authorized to sign checks:

Pablo Arenaz, President  
Juan J. Castillo, Jr., Vice President for Finance and Administration  
Frederico Juarez III, Associate Vice President for Finance and Administration/Assistant CFO  
Elena Martinez, Comptroller  
Carlos Bella, Assistant Comptroller  
Maria Elena Hernandez, Assistant Comptroller/Receivables  
Melisa Rangel, Financial Accountant IV  
Patricia Ornelas, Financial Accountant IV  
Vacant, Financial Accountant III

13. TEXAS A&M UNIVERSITY-KINGSVILLE

Revolving Fund portion not to exceed \$5,000,000

Employees authorized to sign checks:

Mark Hussey, President  
Vacant, Vice President for Finance and Chief Financial Officer  
Maricela Cisneros, Executive Director  
Joanne Macias, Executive Director  
Claudia Conard, Financial Analyst II  
Vilma Castillo, Associate Director, Accounting  
Robyn Wallace, Financial Analyst II  
Jonathan Guzman, Property Records Officer

14. TEXAS A&M VETERINARY MEDICAL DIAGNOSTIC LABORATORY

Revolving Fund portion not to exceed \$3,800,000

Employees authorized to sign checks:

Bruce Akey, Director  
Steve Schulze, Assistant Vice Chancellor for Administration  
Vic S. Seidel, Assistant Agency Director  
Deanie Dudley, Assistant Dean, College of Agriculture and Life Sciences  
Donna Alexander, Assistant Director and Chief Financial Officer,  
Texas A&M AgriLife Extension Service  
Debra Cummings, Assistant Director and Chief Financial Officer, Texas A&M AgriLife Research  
Shiao-Yen Ko, Manager of Accounting Services  
Loree Lewis, Coordinator of Management Information  
Kim Payne, Assistant Financial Manager

15. WEST TEXAS A&M UNIVERSITY

Revolving Fund portion not to exceed \$4,000,000

Employees authorized to sign checks:

Randy Rikel, Vice President for Business and Finance  
Shelly Davis, Associate Vice President and Controller  
Mark Hiner, Associate Vice President  
Todd McNeill, Director of Finance  
Julie Harvell, Bursar

16. TEXAS A&M UNIVERSITY-COMMERCE

Revolving Fund portion not to exceed \$5,000,000

Employees authorized to sign checks:

Mark Rudin, President and Chief Executive Officer  
Alicia Currin, Vice President for Business and Administration  
Paula Hanson, Associate Vice President for Business and Administration and Controller  
Sarah Baker, Director of Accounting and Financial Reporting  
Tina Livingston, Associate Vice President of Budgets and Business Services  
Janet Anderson, Budget Coordinator  
Erica Contreras, Budget Analyst  
Amanda Reams, Senior Accountant  
Rocio (Rose) Moreno, State Accounting Manager  
Denise Calixto, Financial Reporting and Reconciliation Accountant  
Kim Jefferies, Coordinator of Gift Processing  
Erin Neill, Property Manager

17. TEXAS A&M UNIVERSITY-TEXARKANA

Revolving Fund portion not to exceed \$2,000,000

Employees authorized to sign checks:

Emily F. Cutrer, President  
Jeff Hinton, Vice President for Finance and Administration  
Vacant, Controller  
Toni Burton, Director of Accounting  
Cathy Adams, Financial Accountant IV

18. TEXAS A&M UNIVERSITY-CENTRAL TEXAS

Revolving Fund portion not to exceed \$2,000,000

Employees authorized to sign checks:

Marc Nigliazzo, President  
Cynthia Carter-Horn, Vice President of Finance and Administration  
Susan Bowden, Controller and Director of Business Affairs  
Arnetta Brown, Director of Business Services

Eileen Thomas, Senior Accountant  
 Danielle Clouden, Senior Accountant

19. TEXAS A&M UNIVERSITY-SAN ANTONIO

Revolving Fund portion not to exceed \$3,000,000

Employees authorized to sign checks:

Cynthia Teniente-Matson, President  
 William Spindle, Vice President for Business Affairs and Chief Financial Officer  
 Chris Leach, Associate Vice President for Financial Services and Controller  
 Denis Cano, Associate Controller and Director of Accounting Services  
 Patricia Hayes, Director of Business Services  
 Sharon Otholt, Financial Reporting Analyst

20. TEXAS DIVISION OF EMERGENCY MANAGEMENT

Revolving Fund portion not to exceed \$20,000,000

Employees authorized to sign checks:

John McCall, Associate Vice President for Finance and Controller  
 Debbie Phair, Executive Director, Financial Management Operations  
 Vacant, Director of Departmental Accounting Services  
 Verna Fritsche, Director of Accounting Services  
 Janet Guillory, Assistant Controller and Executive Director University Accounting Services  
 Linda Kettler, Assistant Director, Financial Management Operations

**MINUTE ORDER 151-2019 (ITEM 6.5)**

**APPROVAL OF FISCAL YEAR 2020 HOLIDAY SCHEDULE  
 FOR THE TEXAS DIVISION OF EMERGENCY MANAGEMENT,  
 THE TEXAS A&M UNIVERSITY SYSTEM**

The holiday schedule for the fiscal year ending August 31, 2020, for the Texas Division of Emergency Management shall be as follows:

<u>Holiday</u>	<u>Number of Days</u>	<u>Dates</u>
Labor Day	1	September 2, 2019
Veterans Day	1	November 11, 2019
Thanksgiving	2	November 28-29, 2019
Winter Break	3	December 24-26, 2019
New Year's Break	2	December 31, 2019-January 1, 2020
Martin Luther King, Jr. Day	1	January 20, 2020
Presidents' Day	1	February 17, 2020
Texas Independence Day	1	March 2, 2020
Memorial Day	1	May 25, 2020
Emancipation Day	1	June 19, 2020
Independence Day	1	July 3, 2020

The Chancellor is hereby authorized to modify the holiday schedule when such a change is deemed to be in the public interest.

**MINUTE ORDER 152-2019 (ITEM 6.6)**

**APPROVAL OF NON-SUBSTANTIVE REVISIONS TO  
SYSTEM POLICY 09.05 (FINANCIAL DISCLOSURE  
ON OFFICIAL SYSTEM WEBSITES),  
THE TEXAS A&M UNIVERSITY SYSTEM**

The revisions to System Policy 09.05 (Financial Disclosure on Official System Websites), as shown in the attached exhibit, are approved, effective immediately.

**MINUTE ORDER 153-2019 (ITEM 6.7)**

**APPROVAL FOR DELETION OF SYSTEM POLICY 12.02  
(INSTITUTIONAL PROCEDURES FOR IMPLEMENTING TENURE),  
THE TEXAS A&M UNIVERSITY SYSTEM**

The deletion of System Policy 12.02 (Institutional Procedures for Implementing Tenure), as shown in the exhibit, is approved, effective immediately.

**MINUTE ORDER 154-2019 (ITEM 6.8)**

**APPROVAL OF REVISIONS TO SYSTEM POLICY 12.03  
(FACULTY ACADEMIC WORKLOAD AND REPORTING REQUIREMENTS),  
THE TEXAS A&M UNIVERSITY SYSTEM**

The revisions to System Policy 12.03 (Faculty Academic Workload and Reporting Requirements), as shown in the attached exhibit, are approved, effective immediately.

**MINUTE ORDER 155-2019 (ITEM 6.9)**

**APPROVAL OF NON-SUBSTANTIVE REVISIONS  
TO SYSTEM POLICY 12.06 (POST-TENURE REVIEW  
OF FACULTY AND TEACHING EFFECTIVENESS),  
THE TEXAS A&M UNIVERSITY SYSTEM**

The revisions to System Policy 12.06 (Post-Tenure Review of Faculty and Teaching Effectiveness), as shown in the attached exhibit, are approved, effective immediately.

**MINUTE ORDER 156-2019 (ITEM 6.10)**

**APPROVAL FOR REVISIONS TO  
SYSTEM POLICY 24.01 (RISK MANAGEMENT),  
THE TEXAS A&M UNIVERSITY SYSTEM**

The revisions to System Policy 24.01 (Risk Management), as shown in the attached exhibit, are approved, effective immediately.

**MINUTE ORDER 157-2019 (ITEM 6.11)**

**APPROVAL FOR REVISIONS TO  
SYSTEM POLICY 34.05 (SMOKING),  
THE TEXAS A&M UNIVERSITY SYSTEM**

The revisions to System Policy 34.05 (Smoking), as shown in the attached exhibit, are approved, effective immediately.

**MINUTE ORDER 158-2019 (ITEM 6.12)**

**APPROVAL OF A NEW BACHELOR'S DEGREE  
PROGRAM WITH A MAJOR IN GENERAL STUDIES, AND  
AUTHORIZATION TO REQUEST APPROVAL FROM THE  
TEXAS HIGHER EDUCATION COORDINATING BOARD,  
PRAIRIE VIEW A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Prairie View A&M University leading to a Bachelor of General Studies.

The Board also authorizes submission of Prairie View A&M University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.

**MINUTE ORDER 159-2019 (ITEM 6.13)**

**APPROVAL OF ACADEMIC TENURE, AUGUST 2019,  
TARLETON STATE UNIVERSITY**

The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01 (Academic Freedom, Responsibility and Tenure), hereby authorizes the granting of tenure to the following faculty member at Tarleton State University as set forth in the exhibit, Tenure List No. 19-04.

**MINUTE ORDER 160-2019 (ITEM 6.14)**

**GRANTING OF FACULTY DEVELOPMENT LEAVE FOR FY 2020,  
TARLETON STATE UNIVERSITY**

The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty member as shown in the attached exhibit, Faculty Development Leave List FY 2020, Tarleton State University.



**MINUTE ORDER 161-2019 (ITEM 6.15)**

**NAMING OF  
JOHN AND PEGGY ERICKSON FOYER,  
DRS. MARK AND PAM LITTLETON CONFERENCE ROOM,  
MARK G. AND KATHRINE L. CHILDERS COACH'S OFFICE,  
JERRY AND SHARMAN GOLDEN COACH'S OFFICE,  
LANCE ZIMMERMAN COACH'S OFFICE,  
DRS. ANN ALBRECHT AND DENNIS JONES COACH'S OFFICE, AND  
DR. KAM AND MRS. JOANNE IP HEAD TRAINER'S OFFICE,  
TARLETON STATE UNIVERSITY**

The Board of Regents of The Texas A&M University System hereby names the following rooms and space in the Tarleton Memorial Stadium Field House on the Tarleton State University campus:

- Field House Foyer - "John and Peggy Erickson Foyer"
- Football Conference Room - "Drs. Mark and Pam Littleton Conference Room"
- Coach's Office - "Mark G. and Kathrine L. Childers Coach's Office"
- Coach's Office - "Jerry and Sharman Golden Coach's Office"
- Coach's Office - "Lance Zimmerman Coach's Office"
- Coach's Office - "Drs. Ann Albrecht and Dennis Jones Coach's Office"
- Head Trainer's Office - "Dr. Kam and Mrs. Joanne Ip Head Trainer's Office"

**MINUTE ORDER 162-2019 (ITEM 6.16)**

**NAMING OF  
THE LANCE ZIMMERMAN  
DEPARTMENT OF STUDENT INVOLVEMENT,  
SPIRIT, TRADITION, & FAMILY RELATIONS,  
TARLETON STATE UNIVERSITY**

The Board of Regents of The Texas A&M University System hereby names the Department of Student Involvement, Spirit, Tradition, & Family Relations in the Division of Student Affairs, the "Lance Zimmerman Department of Student Involvement, Spirit, Tradition, & Family Relations."

**MINUTE ORDER 163-2019 (ITEM 6.17)**

**APPROVAL OF REVISIONS TO  
FACULTY ACADEMIC WORKLOAD RULE 12.03.99.L1,  
TEXAS A&M INTERNATIONAL UNIVERSITY**

Revisions to Rule 12.03.99.L1, Faculty Academic Workload and Reporting Requirements, for Texas A&M International University, as shown in the attached exhibit, are approved, effective immediately.

**MINUTE ORDER 164-2019 (ITEM 6.18)**

**APPROVAL OF ACADEMIC TENURE, AUGUST 2019,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01 (Academic Freedom, Responsibility and Tenure), hereby authorizes the granting of tenure to the following faculty members at Texas A&M University as set forth in the attached exhibit, Tenure List No. 19-04.

**MINUTE ORDER 165-2019 (ITEM 6.19)**

**ADOPTION OF A RESOLUTION HONORING  
NATIONAL CHAMPIONSHIPS CAPTURED BY  
THE TEXAS A&M SPORT CLUBS PROGRAMS  
DURING THE 2018-2019 ACADEMIC YEAR,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System adopted the resolution set forth in the attached exhibit.

**MINUTE ORDER 166-2019 (ITEM 6.20)**

**APPROVAL OF THE APPROPRIATION  
OF FUNDS FOR THE PURCHASE OF 30 TRANSIT BUSES,  
TEXAS A&M UNIVERSITY, COLLEGE STATION, TEXAS,  
TEXAS A&M UNIVERSITY**

An amount of \$6,450,000 from Account No. 01-083540 Revenue Financing System debt proceeds (University Advancement Fee) is hereby appropriated for the federal match for 24 buses to be purchased with TIGER grant funds plus an additional six buses.

The Board of Regents of The Texas A&M University System (Board) reasonably expects to incur debt in one or more obligations for this project, and all or a portion of the proceeds received from the sale of such obligations is reasonably expected to be used to reimburse the account(s) for amounts previously appropriated and/or expended from such account(s).

As required by Section 5(a) of the Master Resolution of the Revenue Financing System, the Board hereby determines that it will have sufficient funds to meet the financial obligations of The Texas A&M University System, including sufficient Pledged Revenues to satisfy the Annual Debt Service Requirements of the Revenue Financing System and to meet all financial obligations of the Board relating to the Revenue Financing System and that the Participants, on whose behalf the debt is issued, possess the financial capacity to satisfy their Direct Obligations.

**MINUTE ORDER 167-2019 (ITEM 6.21)**

**AUTHORIZATION FOR THE PRESIDENT TO  
NEGOTIATE AND EXECUTE CONTRACTS OVER \$500,000,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System authorizes the President of Texas A&M University to negotiate and execute the contracts, and other related documents, listed in the attached exhibit, Contract List No. 19-04, subject to review for legal form and sufficiency by the Office of General Counsel.

**MINUTE ORDER 168-2019 (ITEM 6.22)**

**AUTHORIZATION FOR THE PRESIDENT TO  
NEGOTIATE AND EXECUTE REVENUE AGREEMENT(S)  
FOR THE MAYS BUSINESS SCHOOL CENTER FOR  
EXECUTIVE DEVELOPMENT FOR FISCAL YEAR 2020,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System authorizes the President of Texas A&M University to negotiate and execute revenue agreements for the Mays Business School Center for Executive Development during fiscal year 2020, including any amendments, modifications or extensions to revenue agreements created prior to fiscal year 2020, subject to review for legal form and sufficiency by the Office of General Counsel. Total consideration under any agreement will not exceed \$3,000,000, and the term for any agreement will not exceed five years.

**MINUTE ORDER 169-2019 (ITEM 6.23)**

**ESTABLISHMENT OF THE  
CENTER OF EXCELLENCE IN FORENSIC NURSING,  
TEXAS A&M UNIVERSITY**

The Center of Excellence in Forensic Nursing is hereby established as an organizational unit of Texas A&M University within the Texas A&M University Health Science Center.

**MINUTE ORDER 170-2019 (ITEM 6.24)**

**APPROVAL OF A NEW BACHELOR OF SCIENCE  
WITH A MAJOR IN NEUROSCIENCE DEGREE PROGRAM,  
AND AUTHORIZATION TO REQUEST APPROVAL FROM THE  
TEXAS HIGHER EDUCATION COORDINATING BOARD,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University leading to a Bachelor of Science in Neuroscience.

The Board also authorizes submission of Texas A&M University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.

**MINUTE ORDER 171-2019 (ITEM 6.25)**

**APPROVAL OF A NEW MASTER OF  
CLINICAL NUTRITION DEGREE PROGRAM, AND  
AUTHORIZATION TO REQUEST APPROVAL FROM THE  
TEXAS HIGHER EDUCATION COORDINATING BOARD,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University leading to a Master of Clinical Nutrition.

The Board also authorizes submission of Texas A&M University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.

**MINUTE ORDER 172-2019 (ITEM 6.26)**

**AUTHORIZATION TO ESTABLISH  
A QUASI-ENDOWMENT ENTITLED THE  
MCCAIN ENGINEERING CHAIR IN PETROLEUM ENGINEERING,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System authorizes the President of Texas A&M University to establish a quasi-endowment in the System Endowment Fund entitled the "McCain Engineering Chair in Petroleum Engineering." Income generated from this quasi-endowment will be used to support the teaching, research, service, and professional development activities of the holder of the "McCain Engineering Chair in Petroleum Engineering" in the College of Engineering.

**MINUTE ORDER 173-2019 (ITEM 6.27)**

**NAMING OF  
DUDLEY J. HUGHES TEACHING MICROSCOPY LAB,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System hereby names the Geology Microscope Teaching Laboratory, Room 170, in the Halbouty Building on the campus at Texas A&M University the “Dudley J. Hughes Teaching Microscopy Lab.”

**MINUTE ORDER 174-2019 (ITEM 6.28)**

**RENAMING OF  
REC SPORTS DRIVE TO CORRINGTON DRIVE,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System hereby renames Rec Sports Drive located on the campus at Texas A&M University to “Corrington Drive.”

**MINUTE ORDER 175-2019 (ITEM 6.29)**

**NAMING OF  
IN MEMORY OF KELLY “KC” CASTLEBERRY ’82  
DRILL FIELD PILLAR, SILVER TAPS PRACTICE ROOM,  
CORPS BUGLER PRACTICE ROOM, AGGIE BAND CLASS OF 1963,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System hereby names the following rooms and spaces in the John D. White ’70 - Robert L. Walker ’58 Music Activities Center:

- Drill Field Pillar #7 - “In Memory of Kelly ‘KC’ Castleberry ’82 Drill Field Pillar”
- Solo Practice Room #8 - “Silver Taps Practice Room”
- Solo Practice Room #9 - “Corps Bugler Practice Room”
- Solo Practice Room #12 - “Aggie Band Class of 1963”

**MINUTE ORDER 176-2019 (ITEM 6.30)**

**NAMING OF  
BAYLOR ORAL HEALTH FOUNDATION STUDENT STUDY &  
LOUNGE WING; PETER H. BUSCHANG, PH.D. OPERATORY;  
DR. PHILLIP M. CAMPBELL ORTHODONTIC CLINIC; IN MEMORY OF  
DR. R. G. “GUINN” DANIEL; IN MEMORY OF DR. R. GUINN DANIEL;  
DR. PENELOPE RASEKH-DRAYER OPERATORY; ZACHARY ELLIS, ’17  
OPERATORY; DR. WILLIAM H. GERLACH AND DR. LYNNE S. GERLACH  
OPERATORY; IN MEMORY OF DELORES GARDNER, PH.D;  
THE HILLCREST FOUNDATION CLASSROOM; IN MEMORY  
OF DR. KEVIN LEE; IN MEMORY OF ROLAND LYNN DDS AND  
DAVID B. LYNN DDS, BY D. BROCK LYNN DDS; DR. ALTON MCWHORTER  
OPERATORY; IN HONOR OF THE ASIAN AMERICAN DENTAL SOCIETY;  
ALICE AND ERLE NYE FACULTY STAFF LOUNGE;  
IN HONOR OF FRANCISCO “PACO” HIDALGO-RIVERA, DDS;  
DR. STERLING “BOB” SCHOW OPERATING ROOM; DR. AMERICAN SONES  
OPERATORY; DR. JULIE STELLY ’83 AND DR. LEAH STELLY ’13 -  
IN HONOR OF TWO GENERATIONS OF FEMALE DENTISTRY;  
SIMMONS FAMILY DENTAL OPERATORY; DR. MOHSEN TALEGHANI  
OPERATORY; DR. HELENA TAPIAS AND MR. WALTER ZIMMERMAN  
OPERATORY; R. GILBERT TRIPLETT DDS, PH.D. PATIENT RECEPTION  
AREA; WOLINSKY/SONES FAMILY PATIENT RECEPTION AREA,  
TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System hereby names the following Texas A&M University College of Dentistry’s New Clinic and Education Building areas and spaces:

- Student Lounge area (4th floor) - “Baylor Oral Health Foundation Student Study & Lounge Wing”
- Operatory (Orthodontic Clinic, 5th Floor) - “Peter H. Buschang, Ph.D. Operatory”
- Orthodontic Clinic (5th Floor) - “Dr. Phillip M. Campbell Orthodontic Clinic”
- Resident Study Lounge (4th Floor) - “In Memory of Dr. R. G. ‘Guinn’ Daniel”
- Orthodontic Operatory (5th floor) - “In Memory of Dr. R. Guinn Daniel”
- Operatory (Group Practice Clinic, 7th Floor) - “Dr. Penelope Rasekh-Drayer Operatory”
- Oral & Maxillofacial Surgery Operatory - “Zachary Ellis, ’17 Operatory”
- Prosthodontic and Implant Operatory - “Dr. William H. Gerlach and Dr. Lynne S. Gerlach Operatory”
- Clinical Affairs Conference Room - “In Memory of Delores Gardner, Ph.D.”
- Classroom (4th Floor) - “The Hillcrest Foundation Classroom”
- Group Practice Clinic Patient Waiting Area (8th floor) - “In Memory of Dr. Kevin Lee”
- Prosthodontic and Implant Laboratory (6th floor) - “In Memory of Roland Lynn DDS and David B. Lynn DDS, by D. Brock Lynn DDS”
- Pediatric Operatory (5th Floor) - “Dr. Alton McWhorter Operatory”

- Group Practice Clinic Operatory (7th floor) - “In Honor of the Asian American Dental Society”
- Faculty Staff Lounge (4th floor) - “Alice and Erle Nye Faculty Staff Lounge”
- Periodontics Operatory (6th floor) - “In honor of Francisco ‘Paco’ Hidalgo-Rivera, DDS”
- Oral and Maxillofacial Surgery Operating Room - “Dr. Sterling ‘Bob’ Schow Operating Room”
- Advanced Education General Dentistry (AEGD) Operatory (8th floor) - “Dr. Amerian Sones Operatory”
- Group Practice Clinic Operatory (8th floor) - “Dr. Julie Stelly ’83 and Dr. Leah Stelly ’13 - In Honor of Two Generations of Female Dentistry”
- Group Practice Operatory (8th floor) - “Simmons Family Dental Operatory”
- Advanced Technology Clinic (ATC) Operatory (8th floor) - “Dr. Mohsen Taleghani Operatory”
- Group Practice Clinic Operatory (8th floor) - “Dr. Helena Tapias and Mr. Walter Zimmerman Operatory”
- Oral and Maxillofacial Surgery Patient Reception Area (6th floor) - “R. Gilbert Triplett DDS, Ph.D. Patient Reception Area”
- Group Practice Clinic Patient Reception Area (7th floor) - “Wolinsky/Sones Family Patient Reception Area”

**MINUTE ORDER 177-2019 (ITEM 6.31)**

**NAMING OF  
TONY AND JERRIE SUE CLEAVER INFORMATION DESK  
AND COL. DONALD HIGGINBOTHAM (USMC RET) AND  
DEBRA HIGGINBOTHAM CADET LEARNING CENTER,  
TEXAS A&M UNIVERSITY-CENTRAL TEXAS**

The Board of Regents of The Texas A&M University System hereby names The Information Desk on the 3rd floor in Beck Family Heritage Hall on the campus of Texas A&M University-Central Texas, the “Tony and Jerrie Sue Cleaver Information Desk.”

The Board of Regents of The Texas A&M University System hereby names The Cadet Learning Center on the 2nd floor in Beck Family Heritage Hall on the campus of Texas A&M University-Central Texas, the “Col. Donald Higginbotham (USMC Ret) and Debra Higginbotham Cadet Learning Center.”

**MINUTE ORDER 178-2019 (ITEM 6.32)**

**AUTHORIZATION FOR THE PRESIDENT  
TO NEGOTIATE AND EXECUTE ATHLETIC CONTRACTS  
FOR HEAD SOFTBALL COACH RICHIE BRUISTER AND  
HEAD WOMEN’S BASKETBALL COACH JASON BURTON,  
TEXAS A&M UNIVERSITY-COMMERCE**

Authority is hereby granted to the President of Texas A&M University-Commerce to negotiate and execute athletic contracts, upon review for legal form and sufficiency by the Office of General Counsel, with the following persons:

Head Softball Coach - Richie Bruister  
Head Women’s Basketball Coach - Jason Burton

**MINUTE ORDER 179-2019 (ITEM 6.33)**

**APPROVAL OF ACADEMIC TENURE, AUGUST 2019,  
TEXAS A&M UNIVERSITY-COMMERCE**

The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01 (Academic Freedom, Responsibility and Tenure), hereby authorizes the granting of tenure to the following faculty members at Texas A&M University-Commerce as set forth in the attached exhibit, Tenure List No. 19-04.

**MINUTE ORDER 180-2019 (ITEM 6.34)**

**APPROVAL OF AMENDED MISSION STATEMENT AND  
AUTHORIZATION TO PROVIDE NOTIFICATION TO THE  
TEXAS HIGHER EDUCATION COORDINATING BOARD,  
TEXAS A&M UNIVERSITY-COMMERCE**

The Board of Regents of The Texas A&M University System approves the amended mission statement for Texas A&M University-Commerce as shown in the attached exhibit.

The Board also authorizes notification of Texas A&M University-Commerce’s amended mission statement to the Texas Higher Education Coordinating Board.



**MINUTE ORDER 181-2019 (ITEM 6.35)**

**AUTHORIZATION FOR THE PRESIDENT  
TO NEGOTIATE AND EXECUTE AN ATHLETIC  
CONTRACT WITH ASSISTANT COACH FOR  
WOMEN’S BASKETBALL DARREN BRUNSON,  
TEXAS A&M UNIVERSITY-CORPUS CHRISTI**

Authority is hereby granted to the President of Texas A&M University-Corpus Christi to negotiate and execute an athletic contract, upon review for legal form and sufficiency by the Office of General Counsel, with the following person:

Assistant Coach for Women’s Basketball - Darren Brunson

**MINUTE ORDER 182-2019 (ITEM 6.36)**

**AUTHORIZATION FOR THE PRESIDENT  
TO NEGOTIATE AND EXECUTE ATHLETIC CONTRACTS  
FOR HEAD CROSS COUNTRY/TRACK AND FIELD COACH  
RYAN DALL, HEAD BASEBALL COACH JASON GONZALES AND  
HEAD WOMEN’S BASKETBALL COACH MICHAEL MADRID,  
TEXAS A&M UNIVERSITY-KINGSVILLE**

Authority is hereby granted to the President of Texas A&M University-Kingsville to negotiate and execute athletic contracts, upon review for legal form and sufficiency by the Office of General Counsel, with the following persons:

Head Cross Country/Track and Field Coach - Ryan Dall  
Head Baseball Coach - Jason Gonzales  
Head Women’s Basketball Coach - Michael Madrid

**MINUTE ORDER 183-2019 (ITEM 6.37)**

**NAMING OF  
ROBERT JUSTUS KLEBERG SR. BLOOMBERG CLASSROOM,  
TEXAS A&M UNIVERSITY-KINGSVILLE**

The Board of Regents of The Texas A&M University System hereby names the Bloomberg Classroom in the Business Administration Building on the campus of Texas A&M University-Kingsville, the “Robert Justus Kleberg Sr. Bloomberg Classroom.”

**MINUTE ORDER 184-2019 (ITEM 6.38)**

**APPROVAL OF A NEW ATHLETICS FEE AT  
TEXAS A&M UNIVERSITY-SAN ANTONIO,  
THE TEXAS A&M UNIVERSITY SYSTEM**

The request for a new Athletics Fee by Texas A&M University-San Antonio, as shown on the attached exhibit, is approved to be effective with the fall 2020 semester. A student vote was held in accordance with Texas Education Code and a majority of the students approved the increase.

**MINUTE ORDER 185-2019 (ITEM 6.39)**

**APPROVAL OF ACADEMIC TENURE, AUGUST 2019,  
TEXAS A&M UNIVERSITY-SAN ANTONIO**

The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01 (Academic Freedom, Responsibility and Tenure), hereby authorizes the granting of tenure to the following faculty members at Texas A&M University-San Antonio as set forth in the exhibit, Tenure List No. 19-04.

**MINUTE ORDER 186-2019 (ITEM 6.40)**

**APPROVAL OF A NEW BACHELOR OF SCIENCE  
DEGREE PROGRAM WITH A MAJOR IN ELECTRONIC  
SYSTEMS ENGINEERING TECHNOLOGY, AND  
AUTHORIZATION TO REQUEST APPROVAL FROM THE  
TEXAS HIGHER EDUCATION COORDINATING BOARD,  
TEXAS A&M UNIVERSITY-SAN ANTONIO**

The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-San Antonio leading to a new Bachelor of Science Degree Program with a Major in Electronic Systems Engineering Technology.

The Board also authorizes submission of Texas A&M University-San Antonio's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.

**MINUTE ORDER 187-2019 (ITEM 6.41)**

**APPROVAL OF A NEW BACHELOR OF SCIENCE  
DEGREE PROGRAM WITH A MAJOR IN SOCIOLOGY, AND  
AUTHORIZATION TO REQUEST APPROVAL FROM THE  
TEXAS HIGHER EDUCATION COORDINATING BOARD,  
TEXAS A&M UNIVERSITY-SAN ANTONIO**

The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-San Antonio leading to a New Bachelor of Science in Sociology.

The Board also authorizes submission of Texas A&M University-San Antonio's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.

**MINUTE ORDER 188-2019 (ITEM 6.42)**

**APPROVAL OF A NEW BACHELOR OF APPLIED ARTS  
AND SCIENCES DEGREE PROGRAM WITH A MAJOR IN  
WATER RESOURCES SCIENCE AND TECHNOLOGY, AND  
AUTHORIZATION TO REQUEST APPROVAL FROM THE  
TEXAS HIGHER EDUCATION COORDINATING BOARD,  
TEXAS A&M UNIVERSITY-SAN ANTONIO**

The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-San Antonio leading to a new Bachelor of Applied Arts and Sciences in Water Resources Science and Technology.

The Board also authorizes submission of Texas A&M University-San Antonio's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met.

**MINUTE ORDER 189-2019 (ITEM 6.43)**

**APPROVAL OF ACADEMIC TENURE, AUGUST 2019,  
WEST TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01 (Academic Freedom, Responsibility and Tenure), hereby authorizes the granting of tenure to the following faculty members at West Texas A&M University as set forth in the attached exhibit, Tenure List No. 19-04.

**MINUTE ORDER 190-2019 (ITEM 6.44)**

**GRANTING OF FACULTY DEVELOPMENT LEAVE FOR FY 2020,  
WEST TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty members as shown in the attached exhibit, Faculty Development Leave List FY 2020, West Texas A&M University.

**MINUTE ORDER 191-2019 (ITEM 6.45)**

**NAMING OF  
VERNON HARMAN COURTYARD, DON PATTERSON #57  
FOOTBALL LOCKER ROOM, J FERG FIELD, FAIRLY GROUP  
CLUB, CITIZENS BANK PLAZA, DYKE & TERRY ROGERS  
LEGENDS PLAZA, J SHEHAN ENGINEERING CLASSROOM,  
KEVIN R. AND JANICE B. POND FAMILY OVERLOOK,  
WEST TEXAS A&M UNIVERSITY**

The Board of Regents of The Texas A&M University System hereby names the following space in the Agricultural Sciences Complex on the campus of West Texas A&M University:

- Courtyard - “Vernon Harman Courtyard”

The Board of Regents of The Texas A&M University System hereby names the following room in the Bain Athletic Center on the campus of West Texas A&M University:

- Football Locker Room (Room 100) - “Don Patterson #57 Football Locker Room”

The Board of Regents of The Texas A&M University System hereby names the following spaces at Buffalo Stadium on the campus of West Texas A&M University:

- New Playing Field - “J Ferg Field”
- New Hospitality Space (Room A200) - “Fairly Group Club”
- New South End Zone Plaza - “Citizens Bank Plaza”
- New North End Zone Plaza - “Dyke & Terry Rogers Legends Plaza”

The Board of Regents of The Texas A&M University System hereby names the following room in the Engineering and Computer Science Building on the campus of West Texas A&M University:

- Classroom 202 - “J Shehan Engineering Classroom”

The Board of Regents of The Texas A&M University System hereby names the following space in the Happy State Bank Academic and Research Building on the campus of West Texas A&M University:

- Conversation Area (Hallway between Room 217 and Room 262F) - “Kevin R. and Janice B. Pond Family Overlook”

**MINUTE ORDER 192-2019 (ITEM 6.46)**

**CONFIRMATION OF  
APPOINTMENT AND COMMISSIONING OF PEACE OFFICER,  
TEXAS A&M FOREST SERVICE**

In accordance with System Policy 34.06 (Appointment, Commissioning and Authority of Peace Officers), the Board of Regents confirms the director of Texas A&M Forest Service’s appointment and commissioning of Mr. Jonathon E. Keller as a peace officer for the System, subject to taking the oath required of peace officers.

**MINUTE ORDER 193-2019 (ITEM 6.47)**

**ADOPTION OF AGENCY OFFICIAL SEAL AND  
ESTABLISHMENT OF AUTHORITY TO PROTECT  
THE USAGE OF ALL IDENTIFYING MARKS,  
TEXAS DIVISION OF EMERGENCY MANAGEMENT**

The Board of Regents of The Texas A&M University System hereby adopts the official seal for the Texas Division of Emergency Management, as shown in the exhibit, and establishes its authority to protect the usage of all identifying marks, effective immediately.

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President Young said the 2018-2019 Texas A&M Sport Clubs had won a total of 25 national championships, including team and individual titles. He said the Men’s and Women’s Polo teams won national championships and made history by being the first time a university secured both championships in the same year.

Regent Plank pointed out that it was the first time since 1922, and it was back-to-back.

President Young added that other team champions were Cheer Squad, Women’s Gymnastics, Women’s Equipped Power Lifting, Women’s Club Volleyball, Women’s Archery and Women’s Reserve Archery and Men’s Bowhunting Archery, and the Corps of Cadets won the Fish Drill Camp procedures.

President Young said the individual national champions included Wrestling, Standard Judo, Novice Judo, Trap and Skeet, International Skeet, Sports Clay, Women's Vault and Floor, a series of all around and beam women's floor champions, Men's All Around Gymnastics, Female Powerlifting in the 49 kg, 52kg and Men's Powerlifting in the 59 kg and 105 kg Equipped Power Lifting, as well as Women's Individual Bow Hunter and Women's Individual Bare Bow. He noted that they were extraordinary students who had done remarkable things at a national level. President Young said they were so proud of these students for these tremendous accomplishments. He advised that they were all deeply engaged, successful students.

Chairman Mendoza said they were proud of these students and their accomplishments.

ANNOUNCEMENTS

Chairman Mendoza said the next regular Board meeting was scheduled for October 30-November 1, 2019.

RECESS AND RECONVENE

Chairman Mendoza announced that the Board would recess and reconvene in the Board Meeting Room to complete the executive session agenda.

(Note: The Board met in executive session from 3:54 p.m. until 5:57 p.m.)

RECONVENE

Chairman Mendoza reconvened the meeting at 5:58 p.m. She said the Board met in executive session from 3:54 p.m. to 5:57 p.m. and conferred with Chancellor Sharp, several System administrators and attorneys on personnel, IT security and legal matters.

ADJOURN

There being no further business, Chairman Mendoza asked for a motion to adjourn. On motion of Regent Thomas, seconded by Regent Graham, the meeting was adjourned at 5:59 p.m.

Vickie Burt Spillers
Executive Director, Board of Regents

(Minutes transcribed by Gwen Kirby, Office of the Board of Regents.)

The Texas A&M University System
FY 2020 Operating Budgets
(In Thousands)

| Member | FY 2020 Budget |
|---|---------------------|
| Prairie View A&M University | \$ 226,701 |
| Tarleton State University | 184,038 |
| Texas A&M International University | 118,242 |
| Texas A&M University | 1,822,080 |
| Texas A&M University at Galveston | 64,840 |
| Texas A&M Health Science Center | 331,041 |
| Texas A&M University - Central Texas | 36,090 |
| Texas A&M University - Commerce | 172,694 |
| Texas A&M University - Corpus Christi | 219,177 |
| Texas A&M University - Kingsville | 149,443 |
| Texas A&M University - San Antonio | 87,263 |
| Texas A&M University - Texarkana | 40,278 |
| West Texas A&M University | 144,472 |
| ACADEMIC SUBTOTAL | \$ 3,596,358 |
| Texas A&M AgriLife Research | 199,995 |
| Texas A&M AgriLife Extension Service | 137,938 |
| Texas A&M Forest Service | 73,703 |
| Texas A&M Veterinary Medical Diagnostic Lab | 20,324 |
| Texas A&M Engineering Experiment Station | 166,082 |
| Texas A&M Engineering Extension Service | 91,098 |
| Texas A&M Transportation Institute | 72,526 |
| AGENCY SUBTOTAL | \$ 761,666 |
| Texas Division of Emergency Management | |
| Operations | 66,125 |
| Federal Pass-Through Emergency Funding | 1,379,951 |
| System Offices | |
| Operations and Debt Service | 529,990 |
| Texas A&M Shared Services | 1,966 |
| The Texas A&M University System | \$ 6,336,056 |

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Prairie View A&M University

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|-------------------|---------------------|---------------------|------------------|---------------|------------------|
| 227100 - Utility System Revenue Fund | \$0 | \$2,406,860 | \$2,406,860 | \$0 | \$0 | \$0 |
| 227106 - Water Treatment Plant | \$0 | \$375,521 | \$375,521 | \$0 | \$0 | \$0 |
| 227107 - Wastewater Treatment Plant | \$0 | \$772,781 | \$772,781 | \$0 | \$0 | \$0 |
| 227155 - Outsourced Services | \$0 | \$7,646,138 | \$7,646,138 | \$0 | \$0 | \$0 |
| 227311 - Lump Sum Reserve - Local Accounts | \$0 | \$108,250 | \$108,250 | \$0 | \$0 | \$0 |
| 227600 - Surplus Property | \$0 | \$1,442 | \$1,442 | \$0 | \$0 | \$0 |
| 227701 - Campus Mail Services | \$0 | \$176,865 | \$131,508 | \$45,357 | \$0 | \$45,357 |
| 227710 - Voice Over Ip | \$0 | \$1,038,399 | \$1,038,399 | \$0 | \$0 | \$0 |
| 227800 - Transportation Center | \$0 | \$370,000 | \$370,000 | \$0 | \$0 | \$0 |
| 271300 - Administrative Ohcr | \$0 | \$4,443,304 | \$0 | \$4,443,304 | (\$4,235,226) | \$208,078 |
| 271301 - Business Affairs | \$0 | \$0 | \$50,000 | (\$50,000) | \$50,000 | \$0 |
| 271302 - Financial Management Services | \$0 | \$0 | \$904,418 | (\$904,418) | \$904,418 | \$0 |
| 271305 - Human Resources | \$0 | \$0 | \$654,267 | (\$654,267) | \$654,267 | \$0 |
| 271306 - Campus Planning | \$0 | \$0 | \$494,388 | (\$494,388) | \$494,388 | \$0 |
| 271307 - Information Resource | \$0 | \$0 | \$60,633 | (\$60,633) | \$60,633 | \$0 |
| 271312 - University Assessments | \$0 | \$0 | \$1,197,311 | (\$1,197,311) | \$1,197,311 | \$0 |
| 271314 - University Police Department | \$0 | \$0 | \$874,209 | (\$874,209) | \$874,209 | \$0 |
| Prairie View A&M University | \$0 | \$17,339,560 | \$17,086,125 | \$253,435 | \$0 | \$253,435 |

| | | |
|----------------|---------------------------|--------------|
| Revenue | Sales And Services | \$17,339,560 |
|----------------|---------------------------|--------------|

| | | |
|----------------|-----------------------------------|--------------|
| Expense | Salaries - Non-Faculty | \$2,486,025 |
| | Wages | \$121,979 |
| | Benefits | \$693,974 |
| | Utilities | \$823,064 |
| | Operations And Maintenance | \$12,861,083 |
| | Equipment (Capitalized) | \$100,000 |

| | | | | | | |
|--|------------|---------------------|---------------------|------------------|------------|------------------|
| Prairie View A&M University | \$0 | \$17,339,560 | \$17,086,125 | \$253,435 | \$0 | \$253,435 |
|--|------------|---------------------|---------------------|------------------|------------|------------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Tarleton State University

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|------------------------------------|-------------------|------------------|------------------|-----------------|------------|-----------------|
| 280600 - Central Services | \$0 | \$83,031 | \$83,031 | \$0 | \$0 | \$0 |
| 281100 - Tiaer Laboratory Services | \$0 | \$134,636 | \$134,015 | \$621 | \$0 | \$621 |
| 282000 - Uci Reserve | \$0 | \$33,000 | \$14,900 | \$18,100 | \$0 | \$18,100 |
| 283000 - Lump Sum Reserve | \$0 | \$430,000 | \$421,216 | \$8,784 | \$0 | \$8,784 |
| Tarleton State University | \$0 | \$680,667 | \$653,162 | \$27,505 | \$0 | \$27,505 |

| | | |
|----------------|---------------------------|------------------|
| Revenue | Sales And Services | \$680,667 |
|----------------|---------------------------|------------------|

| | | |
|----------------|-----------------------------------|------------------|
| Expense | Salaries - Non-Faculty | \$66,726 |
| | Wages | \$412,209 |
| | Benefits | \$62,376 |
| | Operations And Maintenance | \$111,851 |

| | | | | | | |
|----------------------------------|------------|------------------|------------------|-----------------|------------|-----------------|
| Tarleton State University | \$0 | \$680,667 | \$653,162 | \$27,505 | \$0 | \$27,505 |
|----------------------------------|------------|------------------|------------------|-----------------|------------|-----------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M International University

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|--------------------------|-----------------------|-----------------------|----------------------|------------------|-----------------------|
| 218030 - Service Department-Postage | \$0 | \$42,200 | \$42,200 | \$0 | \$0 | \$0 |
| 218040 - Service Department-Printing & Suppo | \$0 | \$123,000 | \$123,000 | \$0 | \$0 | \$0 |
| 218050 - Service Department-Paper Supply | \$0 | \$52,000 | \$52,000 | \$0 | \$0 | \$0 |
| 230062 - Unemployment Compensation Insurance | \$0 | \$57,000 | \$57,000 | \$0 | \$0 | \$0 |
| 250001 - Lump Sum Reserve Service Center Des | \$0 | \$109,000 | \$109,000 | \$0 | \$0 | \$0 |
| Texas A&M International University | \$0 | \$383,200 | \$383,200 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|-----------|
| Revenue | Sales And Services | \$383,200 |
|----------------|---------------------------|-----------|

| | | |
|----------------|-----------------------------------|-----------|
| Expense | Benefits | \$166,000 |
| | Operations And Maintenance | \$217,200 |

| | | | | | | |
|---|------------|------------------|------------------|------------|------------|------------|
| Texas A&M International University | \$0 | \$383,200 | \$383,200 | \$0 | \$0 | \$0 |
|---|------------|------------------|------------------|------------|------------|------------|

The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020

Texas A&M University

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|-------------------|----------------|----------------|---------------|----------------|----------------|
| 200230 - University Police | \$0 | \$2,800,000 | \$2,800,000 | \$0 | \$0 | \$0 |
| 270040 - Chemistry Department Stockroom Revo | \$0 | \$150,000 | \$150,000 | \$0 | \$0 | \$0 |
| 270120 - Hazardous Waste Disposal | \$18,031 | \$125,000 | \$141,170 | (\$16,170) | \$0 | \$1,861 |
| 270160 - Utilities & Energy Services | \$9,094,327 | \$60,116,453 | \$34,741,583 | \$25,374,870 | (\$14,889,251) | \$19,579,946 |
| 270180 - Laboratory For Molecular Simulation | \$0 | \$60,000 | \$60,000 | \$0 | \$0 | \$0 |
| 270260 - Procurement Services | \$0 | \$190,876 | \$741,736 | (\$550,860) | \$550,860 | \$0 |
| 270280 - Lab For Gas-Surface Interactions | \$0 | \$60,000 | \$60,000 | \$0 | \$0 | \$0 |
| 270300 - Texas A&M Information Technology | \$476,962 | \$47,390,654 | \$42,832,485 | \$4,558,169 | (\$193,648) | \$4,841,483 |
| 270310 - Tamu Geoinnovation Service Center | \$0 | \$160,000 | \$160,000 | \$0 | \$0 | \$0 |
| 270330 - Open Access Lab | \$0 | \$700,000 | \$700,000 | \$0 | \$0 | \$0 |
| 270370 - Uci Reserve | \$0 | \$508,282 | \$326,322 | \$181,960 | \$0 | \$181,960 |
| 270450 - Center For Chemical Characterizatio | \$0 | \$100,000 | \$100,000 | \$0 | \$0 | \$0 |
| 270490 - Cyclotron Operations | \$0 | \$4,500,000 | \$4,500,000 | \$0 | \$0 | \$0 |
| 270500 - Carc Support Services - Sales | \$0 | \$230,000 | \$230,000 | \$0 | \$0 | \$0 |
| 270530 - Microscopy & Imaging Operations | \$0 | \$361,193 | \$361,193 | \$0 | \$0 | \$0 |
| 270550 - Physics Liquid Nitrogen Sales | \$0 | \$25,000 | \$25,000 | \$0 | \$0 | \$0 |
| 270580 - University Mail Service | \$0 | \$1,168,709 | \$1,168,709 | \$0 | \$0 | \$0 |
| 270590 - Cmp Services | \$0 | \$3,300,000 | \$3,300,000 | \$0 | \$0 | \$0 |
| 270600 - Library Photocopy & Ind Service | \$0 | \$40,000 | \$40,000 | \$0 | \$0 | \$0 |
| 270620 - Transportation Center Vehicle Renta | \$458,436 | \$8,934,792 | \$7,323,280 | \$1,611,512 | \$0 | \$2,069,948 |
| 270640 - Veterinary Pathological Service | \$0 | \$50,000 | \$50,000 | \$0 | \$0 | \$0 |
| 270660 - Veterinary Medical Park-Other | \$0 | \$340,000 | \$340,000 | \$0 | \$0 | \$0 |
| 270710 - Interactive Video Network | \$162,703 | \$3,158,659 | \$3,321,362 | (\$162,703) | \$0 | \$0 |
| 270780 - Biology Services Account | \$0 | \$300,000 | \$300,000 | \$0 | \$0 | \$0 |
| 270800 - Environmental Health & Safety | \$18,778 | \$55,000 | \$71,822 | (\$16,822) | \$0 | \$1,956 |
| 270820 - Cet Service Department | \$0 | \$150,000 | \$150,000 | \$0 | \$0 | \$0 |
| 270880 - Physics Services | \$0 | \$120,000 | \$120,000 | \$0 | \$0 | \$0 |
| 270940 - Ppri Survey Lab | \$0 | \$773,000 | \$773,000 | \$0 | \$0 | \$0 |
| 270950 - Center For Visualization | \$0 | \$4,000 | \$4,000 | \$0 | \$0 | \$0 |
| 270990 - Purchased Utilities | \$3,317,687 | \$31,018,283 | \$31,018,283 | \$0 | (\$1,721,828) | \$1,595,859 |
| 271020 - Protein Chemistry Laboratory | \$310,740 | \$183,000 | \$67,534 | \$115,466 | \$0 | \$426,206 |
| 271050 - Material Characterization Facility | \$0 | \$200,000 | \$200,000 | \$0 | \$0 | \$0 |

**The Texas A&M University System
Service Department Activities**

Budget for Fiscal Year Ending: August 31, 2020

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|-------------------|----------------|----------------|---------------|---------------|----------------|
| 271060 - Image Analysis Service Center | \$0 | \$30,000 | \$30,000 | \$0 | \$0 | \$0 |
| 271150 - Auxiliary Overhead Assessment | \$0 | \$7,769,654 | \$1,134,286 | \$6,635,368 | (\$6,635,368) | \$0 |
| 271160 - President's Office | \$0 | \$0 | \$111,988 | (\$111,988) | \$111,988 | \$0 |
| 271250 - University Police | \$0 | \$0 | \$514,821 | (\$514,821) | \$514,821 | \$0 |
| 271260 - Vpfn/Cfo | \$0 | \$0 | \$309,148 | (\$309,148) | \$309,148 | \$0 |
| 271270 - Budget Office | \$0 | \$0 | \$16,998 | (\$16,998) | \$16,998 | \$0 |
| 271280 - Payroll | \$10,800 | \$0 | \$4,491 | (\$4,491) | (\$6,309) | \$0 |
| 271290 - Employee & Org Development | \$0 | \$0 | \$607,290 | (\$607,290) | \$607,290 | \$0 |
| 271300 - Fmo | \$0 | \$0 | \$65,442 | (\$65,442) | \$65,442 | \$0 |
| 271330 - Marcom Operating | \$0 | \$0 | \$440,745 | (\$440,745) | \$440,745 | \$0 |
| 271350 - Ehds | \$0 | \$0 | \$425,736 | (\$425,736) | \$425,736 | \$0 |
| 271360 - University Risk And Compliance | \$0 | \$0 | \$115,578 | (\$115,578) | \$115,578 | \$0 |
| 271380 - Contract Administration | \$0 | \$0 | \$45,866 | (\$45,866) | \$45,866 | \$0 |
| 271400 - System Assessments | \$0 | \$0 | \$2,409,305 | (\$2,409,305) | \$2,409,305 | \$0 |
| 271410 - Background Checks | \$0 | \$0 | \$210,000 | (\$210,000) | \$210,000 | \$0 |
| 271600 - Office Of Facilities Coordination | \$0 | \$0 | \$151,048 | (\$151,048) | \$151,048 | \$0 |
| 271620 - Lump Sum Termination Reserve-Facult | \$0 | \$250,000 | \$250,000 | \$0 | \$0 | \$0 |
| 271630 - Lump Sum Termination Reserve-Nonfac | \$0 | \$1,828,927 | \$1,580,000 | \$248,927 | \$0 | \$248,927 |
| 271670 - Histology Services | \$0 | \$85,000 | \$85,000 | \$0 | \$0 | \$0 |
| 271680 - Necropsy Services | \$0 | \$20,000 | \$20,000 | \$0 | \$0 | \$0 |
| 271690 - Key Control | \$0 | \$1,200,000 | \$1,200,000 | \$0 | \$0 | \$0 |
| 271740 - Human Resources Department | \$0 | \$0 | \$737,313 | (\$737,313) | \$737,313 | \$0 |
| 271750 - Auxiliary Retiree Gip | \$0 | \$1,013,231 | \$1,013,231 | \$0 | \$0 | \$0 |
| 271790 - Radiogenic Isotope Lab Service Ctr | \$0 | \$30,000 | \$30,000 | \$0 | \$0 | \$0 |
| 271810 - Tips Services | \$0 | \$2,100,000 | \$2,100,000 | \$0 | \$0 | \$0 |
| 271840 - Tprl(Translational Pathology Resear | \$0 | \$400,000 | \$400,000 | \$0 | \$0 | \$0 |
| 271870 - Stable Isotope Geosciences Facility | \$0 | \$42,000 | \$42,000 | \$0 | \$0 | \$0 |
| 271890 - Metal Shop | \$0 | \$25,000 | \$25,000 | \$0 | \$0 | \$0 |
| 271900 - Glass Shop | \$0 | \$25,000 | \$25,000 | \$0 | \$0 | \$0 |
| 271910 - X-Ray Diffraction | \$0 | \$50,000 | \$50,000 | \$0 | \$0 | \$0 |
| 271920 - Nmr Spectroscopy | \$0 | \$60,000 | \$60,000 | \$0 | \$0 | \$0 |
| 271930 - Network & Design | \$0 | \$10,000 | \$10,000 | \$0 | \$0 | \$0 |
| 271940 - Nitrogen Services | \$0 | \$60,000 | \$60,000 | \$0 | \$0 | \$0 |
| 271960 - IIsb Service/Supplies | \$0 | \$28,000 | \$28,000 | \$0 | \$0 | \$0 |

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|---------------------|----------------------|----------------------|---------------------|-----------------------|---------------------|
| 272010 - Procurement Services | \$0 | \$0 | \$556,830 | (\$556,830) | \$556,830 | \$0 |
| 274000 - Sponsored Research Services | \$0 | \$14,419,665 | \$14,419,665 | \$0 | \$0 | \$0 |
| 274200 - Research Info Systems Service Dept | \$0 | \$2,875,602 | \$2,875,602 | \$0 | \$0 | \$0 |
| Texas A&M University | \$13,868,464 | \$199,594,980 | \$168,337,862 | \$31,257,118 | (\$16,177,436) | \$28,948,146 |

| | | |
|----------------|-------------------------------|----------------------|
| Revenue | Investment Income | \$210,000 |
| | Other Operating Income | \$2,270,607 |
| | Sales And Services | \$197,114,373 |

| | | |
|----------------|-----------------------------------|---------------------|
| Expense | Salaries - Faculty | \$54,700 |
| | Salaries - Non-Faculty | \$48,887,107 |
| | Wages | \$5,893,291 |
| | Benefits | \$15,362,191 |
| | Utilities | \$30,714,683 |
| | Operations And Maintenance | \$66,939,290 |
| | Equipment (Capitalized) | \$486,600 |

| | | | | | | |
|---------------------------------|---------------------|----------------------|----------------------|---------------------|-----------------------|---------------------|
| Texas A&M University | \$13,868,464 | \$199,594,980 | \$168,337,862 | \$31,257,118 | (\$16,177,436) | \$28,948,146 |
|---------------------------------|---------------------|----------------------|----------------------|---------------------|-----------------------|---------------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M University at Galveston

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|-------------------|------------------|------------------|---------------|------------|----------------|
| 290010 - Uci Reserve | \$0 | \$75,000 | \$75,000 | \$0 | \$0 | \$0 |
| 290020 - Copy Center Revolving Fund | \$0 | \$150,000 | \$150,000 | \$0 | \$0 | \$0 |
| 290040 - Telephone Operations | \$0 | \$70,000 | \$70,000 | \$0 | \$0 | \$0 |
| 290050 - University Mail Service | \$0 | \$100 | \$100 | \$0 | \$0 | \$0 |
| 290060 - University Mail - Postage | \$0 | \$35,000 | \$35,000 | \$0 | \$0 | \$0 |
| 290070 - Facilities Services Revolving | \$0 | \$3,300 | \$3,300 | \$0 | \$0 | \$0 |
| 290140 - Seafood Safety Lab | \$0 | \$40,000 | \$40,000 | \$0 | \$0 | \$0 |
| 290200 - Swimming Pool-Revolving | \$0 | \$10,000 | \$10,000 | \$0 | \$0 | \$0 |
| 290230 - Rmo:Poster Printing | \$0 | \$1,600 | \$1,600 | \$0 | \$0 | \$0 |
| 290290 - Phpl:Wastewater Treatment Services | \$0 | \$36,000 | \$36,000 | \$0 | \$0 | \$0 |
| 290310 - List:Aquanautics Recharge Cntr | \$0 | \$34,000 | \$34,000 | \$0 | \$0 | \$0 |
| 290600 - Messo Operations Revolving | \$0 | \$150,000 | \$150,000 | \$0 | \$0 | \$0 |
| Texas A&M University at Galveston | \$0 | \$605,000 | \$605,000 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|-----------|
| Revenue | Sales And Services | \$605,000 |
|----------------|---------------------------|-----------|

| | | |
|----------------|-----------------------------------|-----------|
| Expense | Salaries - Faculty | \$7,568 |
| | Salaries - Non-Faculty | \$110,506 |
| | Wages | \$15,424 |
| | Benefits | \$35,972 |
| | Operations And Maintenance | \$435,530 |

| | | | | | | |
|--|------------|------------------|------------------|------------|------------|------------|
| Texas A&M University at Galveston | \$0 | \$605,000 | \$605,000 | \$0 | \$0 | \$0 |
|--|------------|------------------|------------------|------------|------------|------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M Health Science Center

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|-------------------|--------------------|--------------------|---------------|------------|----------------|
| 280040 - Uci Reserve | \$0 | \$65,000 | \$65,000 | \$0 | \$0 | \$0 |
| 280080 - Com Cell Analysis Facility | \$0 | \$15,000 | \$15,000 | \$0 | \$0 | \$0 |
| 280110 - Animal Resource Unit | \$0 | \$120,000 | \$120,000 | \$0 | \$0 | \$0 |
| 280140 - Media | \$0 | \$180,000 | \$180,000 | \$0 | \$0 | \$0 |
| 280150 - Central Stores | \$0 | \$850,000 | \$850,000 | \$0 | \$0 | \$0 |
| 280160 - Lump Sum Accrued Leave Payout Reser | \$0 | \$1,750,000 | \$1,750,000 | \$0 | \$0 | \$0 |
| 280170 - Prf-Pharmaceutical Research Facility | \$0 | \$7,300 | \$7,300 | \$0 | \$0 | \$0 |
| 280190 - Center For Integrated Microbiota Re | \$0 | \$2,500 | \$2,500 | \$0 | \$0 | \$0 |
| 280200 - lbt Flow Cytometry Facility | \$0 | \$10,650 | \$10,650 | \$0 | \$0 | \$0 |
| 280210 - Protein Production & Analysis Core | \$0 | \$25,000 | \$25,000 | \$0 | \$0 | \$0 |
| 280220 - Clinical Learning Resource Center | \$0 | \$1,365,102 | \$1,365,102 | \$0 | \$0 | \$0 |
| 280240 - Antibody Biopharma Core | \$0 | \$12,000 | \$12,000 | \$0 | \$0 | \$0 |
| 280260 - Rigor Reproducibility Core | \$0 | \$15,000 | \$15,000 | \$0 | \$0 | \$0 |
| 280490 - lbt - Animal Care Laboratory | \$0 | \$382,725 | \$382,725 | \$0 | \$0 | \$0 |
| Texas A&M Health Science Center | \$0 | \$4,800,277 | \$4,800,277 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|-------------|
| Revenue | Sales And Services | \$4,800,277 |
|----------------|---------------------------|-------------|

| | | |
|----------------|-----------------------------------|-------------|
| Expense | Salaries - Non-Faculty | \$479,152 |
| | Wages | \$1,640,000 |
| | Benefits | \$318,863 |
| | Operations And Maintenance | \$2,362,262 |

| | | | | | | |
|--|------------|--------------------|--------------------|------------|------------|------------|
| Texas A&M Health Science Center | \$0 | \$4,800,277 | \$4,800,277 | \$0 | \$0 | \$0 |
|--|------------|--------------------|--------------------|------------|------------|------------|

The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020

Texas A&M University - Central Texas

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|-------------------|------------------|------------------|-------------------|------------|------------------|
| 280100 - Serv Dept-Unemployment Comp Insuran | \$16,641 | \$13,302 | \$8,000 | \$5,302 | \$0 | \$21,943 |
| 280150 - Serv Dept-Lump Sum Reserve | \$318,214 | \$24,461 | \$38,270 | (\$13,809) | \$0 | \$304,405 |
| 280200 - Serv Dept-Telecommunications | \$42,508 | \$146,315 | \$157,764 | (\$11,449) | \$0 | \$31,059 |
| Texas A&M University - Central Texas | \$377,363 | \$184,078 | \$204,034 | (\$19,956) | \$0 | \$357,407 |

| | | |
|----------------|---------------------------|------------------|
| Revenue | Sales And Services | \$184,078 |
|----------------|---------------------------|------------------|

| | | |
|----------------|-----------------------------------|------------------|
| Expense | Salaries - Non-Faculty | \$40,886 |
| | Wages | \$36,003 |
| | Benefits | \$23,103 |
| | Operations And Maintenance | \$104,042 |

| | | | | | | |
|---|------------------|------------------|------------------|-------------------|------------|------------------|
| Texas A&M University - Central Texas | \$377,363 | \$184,078 | \$204,034 | (\$19,956) | \$0 | \$357,407 |
|---|------------------|------------------|------------------|-------------------|------------|------------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M University - Commerce

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|-------------------|------------------|------------------|---------------|------------|----------------|
| 272000 - Transportation | \$0 | \$30,000 | \$30,000 | \$0 | \$0 | \$0 |
| 272050 - Lump Sum Vacation Reserve | \$0 | \$50,000 | \$50,000 | \$0 | \$0 | \$0 |
| 272100 - Unemployment Comp Ins Reserve (Uci) | \$0 | \$35,000 | \$35,000 | \$0 | \$0 | \$0 |
| Texas A&M University - Commerce | \$0 | \$115,000 | \$115,000 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|-----------|
| Revenue | Sales And Services | \$115,000 |
|----------------|---------------------------|-----------|

| | | |
|----------------|-----------------------------------|----------|
| Expense | Benefits | \$85,000 |
| | Operations And Maintenance | \$30,000 |

| | | | | | | |
|--|------------|------------------|------------------|------------|------------|------------|
| Texas A&M University - Commerce | \$0 | \$115,000 | \$115,000 | \$0 | \$0 | \$0 |
|--|------------|------------------|------------------|------------|------------|------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M University - Corpus Christi

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|--------------------------|-----------------------|-----------------------|----------------------|------------------|-----------------------|
| 270001 - Telecommunications | \$0 | \$978,000 | \$1,009,745 | (\$31,745) | \$0 | (\$31,745) |
| 270032 - Administrative Copiers | \$0 | \$327,000 | \$290,000 | \$37,000 | (\$5,000) | \$32,000 |
| 270051 - Mail Services-Operating | \$0 | \$160,000 | \$120,000 | \$40,000 | (\$11,600) | \$28,400 |
| 270091 - Upd Special Events | \$0 | \$59,000 | \$35,000 | \$24,000 | \$0 | \$24,000 |
| 270101 - Uci - Institutional Reserve | \$0 | \$57,000 | \$57,000 | \$0 | \$0 | \$0 |
| 270111 - Local Acap Reserve Service Center | \$0 | \$250,000 | \$250,000 | \$0 | \$0 | \$0 |
| 270141 - Cbi - Transportation/Maintenance | \$0 | \$103,567 | \$103,567 | \$0 | \$0 | \$0 |
| 270190 - Boat Maintenance | \$0 | \$4,500 | \$4,500 | \$0 | \$0 | \$0 |
| 270200 - Truck Maintenance | \$0 | \$4,500 | \$4,500 | \$0 | \$0 | \$0 |
| 270210 - Genomics Core Lab | \$0 | \$250,000 | \$246,091 | \$3,909 | \$0 | \$3,909 |
| 270220 - Wetz Lab - Sample Analysis Fees | \$0 | \$1 | \$1 | \$0 | \$0 | \$0 |
| 270230 - Laguna Madre Field Station Rental | \$0 | \$1,000 | \$1,000 | \$0 | \$0 | \$0 |
| 270240 - S&E - Vehicle Maintenance | \$0 | \$30,000 | \$30,000 | \$0 | \$0 | \$0 |
| 270250 - S&E Boat Maintenance | \$0 | \$12,000 | \$12,000 | \$0 | \$0 | \$0 |
| 270305 - Tv Programming Services/Cable Tv | \$0 | \$14,000 | \$14,000 | \$0 | \$0 | \$0 |
| 270310 - User Support Services Center | \$0 | \$1,000 | \$1,000 | \$0 | \$0 | \$0 |
| 270320 - Isotope Core Laboratory | \$0 | \$45,000 | \$37,563 | \$7,437 | \$0 | \$7,437 |
| 270330 - Plotter Maintenance | \$0 | \$1,000 | \$1,000 | \$0 | \$0 | \$0 |
| 270340 - Icore | \$0 | \$4,000 | \$4,000 | \$0 | \$0 | \$0 |
| 270350 - Jung - Sample Analysis | \$0 | \$50,500 | \$50,500 | \$0 | \$0 | \$0 |
| 270360 - Hu-Sample Analysis | \$0 | \$3,000 | \$3,000 | \$0 | \$0 | \$0 |
| 270370 - Portnoy-Sample Analysis | \$0 | \$16,000 | \$16,000 | \$0 | \$0 | \$0 |
| 270380 - Radio Analysis Laboratory Fees | \$0 | \$15,000 | \$15,000 | \$0 | \$0 | \$0 |

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|-------------------|--------------------|--------------------|-----------------|-------------------|-----------------|
| 270390 - Zhang - Sample Analysis | \$0 | \$50,000 | \$50,000 | \$0 | \$0 | \$0 |
| 270400 - I-Create Lab | \$0 | \$4,000 | \$4,000 | \$0 | \$0 | \$0 |
| Texas A&M University - Corpus Christi | \$0 | \$2,440,068 | \$2,359,467 | \$80,601 | (\$16,600) | \$64,001 |

| | | |
|----------------|-------------------------------|--------------------|
| Revenue | Other Operating Income | \$8,000 |
| | Sales And Services | \$2,432,068 |

| | | |
|----------------|-----------------------------------|--------------------|
| Expense | Salaries - Non-Faculty | \$559,182 |
| | Wages | \$33,720 |
| | Benefits | \$480,692 |
| | Operations And Maintenance | \$1,285,873 |

| | | | | | | |
|--|------------|--------------------|--------------------|-----------------|-------------------|-----------------|
| Texas A&M University - Corpus Christi | \$0 | \$2,440,068 | \$2,359,467 | \$80,601 | (\$16,600) | \$64,001 |
|--|------------|--------------------|--------------------|-----------------|-------------------|-----------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M University - Kingsville

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|-------------------|--------------------|--------------------|---------------|------------|----------------|
| 299980 - Local Lump Sum Vac Service Dept | \$0 | \$110,000 | \$110,000 | \$0 | \$0 | \$0 |
| 299981 - Auxiliary Overhead Assessment | \$0 | \$386,927 | \$386,927 | \$0 | \$0 | \$0 |
| 299983 - Service Department-Itch Salaries | \$0 | \$83,583 | \$83,583 | \$0 | \$0 | \$0 |
| 299986 - Ssc Contract | \$0 | \$6,000,000 | \$6,000,000 | \$0 | \$0 | \$0 |
| 299989 - Service Department -Upd | \$0 | \$55,000 | \$55,000 | \$0 | \$0 | \$0 |
| 299992 - Service Department - Post Office | \$0 | \$125,000 | \$125,000 | \$0 | \$0 | \$0 |
| 299999 - Service Department - Uci | \$0 | \$50,000 | \$50,000 | \$0 | \$0 | \$0 |
| Texas A&M University - Kingsville | \$0 | \$6,810,510 | \$6,810,510 | \$0 | \$0 | \$0 |

| Revenue | Sales And Services | |
|--|----------------------------|--------------------|
| | \$6,810,510 | |
| Expense | Salaries - Non-Faculty | \$360,203 |
| | Wages | \$100,000 |
| | Benefits | \$170,307 |
| | Operations And Maintenance | \$6,180,000 |
| Texas A&M University - Kingsville | \$0 | \$6,810,510 |
| | \$0 | \$0 |
| | | \$0 |

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M University - San Antonio

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|-------------------|-----------------|-----------------|---------------|------------|----------------|
| 270000 - Unemployment Compensation-Srvc Dept | \$0 | \$16,148 | \$16,148 | \$0 | \$0 | \$0 |
| 270100 - Lump Sum Termination-Srvc Dept | \$0 | \$42,579 | \$42,579 | \$0 | \$0 | \$0 |
| Texas A&M University - San Antonio | \$0 | \$58,727 | \$58,727 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|-----------------|
| Revenue | Sales And Services | \$58,727 |
|----------------|---------------------------|-----------------|

| | | |
|----------------|-----------------|-----------------|
| Expense | Wages | \$54,553 |
| | Benefits | \$4,174 |

| | | | | | | |
|---|------------|-----------------|-----------------|------------|------------|------------|
| Texas A&M University - San Antonio | \$0 | \$58,727 | \$58,727 | \$0 | \$0 | \$0 |
|---|------------|-----------------|-----------------|------------|------------|------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M University - Texarkana

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|-------------------|-----------------|-----------------|---------------|------------|----------------|
| 270200 - Postage Service Center | \$0 | \$31,500 | \$31,500 | \$0 | \$0 | \$0 |
| 270400 - Transportation | \$0 | \$1,500 | \$1,500 | \$0 | \$0 | \$0 |
| 270501 - Unemployemnt Comp Ins-Service Cntr | \$0 | \$16,800 | \$16,800 | \$0 | \$0 | \$0 |
| 270600 - Internal Printing | \$0 | \$22,000 | \$22,000 | \$0 | \$0 | \$0 |
| 279900 - Lump Sum Vacation Payments | \$0 | \$7,500 | \$7,500 | \$0 | \$0 | \$0 |
| Texas A&M University - Texarkana | \$0 | \$79,300 | \$79,300 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|-----------------|
| Revenue | Sales And Services | \$79,300 |
|----------------|---------------------------|-----------------|

| | | |
|----------------|-----------------------------------|-----------------|
| Expense | Benefits | \$24,300 |
| | Operations And Maintenance | \$55,000 |

| | | | | | | |
|---|------------|-----------------|-----------------|------------|------------|------------|
| Texas A&M University - Texarkana | \$0 | \$79,300 | \$79,300 | \$0 | \$0 | \$0 |
|---|------------|-----------------|-----------------|------------|------------|------------|

The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020

West Texas A&M University

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|-------------------|--------------------|--------------------|---------------|------------|----------------|
| 270001 - Goldcard Mnt & Capital Accrual | \$0 | \$133,000 | \$133,000 | \$0 | \$0 | \$0 |
| 270002 - Print Shop | \$0 | \$299,878 | \$299,878 | \$0 | \$0 | \$0 |
| 270003 - Central Supply | \$0 | \$130,000 | \$130,000 | \$0 | \$0 | \$0 |
| 270004 - Telecom Services | \$0 | \$500,000 | \$500,000 | \$0 | \$0 | \$0 |
| 270007 - Postage | \$0 | \$220,000 | \$220,000 | \$0 | \$0 | \$0 |
| 270009 - Media Supply | \$0 | \$24,000 | \$24,000 | \$0 | \$0 | \$0 |
| 270011 - Local Uci Expense | \$0 | \$18,000 | \$18,000 | \$0 | \$0 | \$0 |
| 270014 - Network Services | \$0 | \$364,399 | \$364,399 | \$0 | \$0 | \$0 |
| 270018 - Tele Long Distance Svc | \$0 | \$180,000 | \$180,000 | \$0 | \$0 | \$0 |
| 270057 - Lump Sum Termination Reserve | \$0 | \$240,000 | \$240,000 | \$0 | \$0 | \$0 |
| West Texas A&M University | \$0 | \$2,109,277 | \$2,109,277 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|--------------------|
| Revenue | Sales And Services | \$2,109,277 |
|----------------|---------------------------|--------------------|

| | | |
|----------------|-----------------------------------|--------------------|
| Expense | Salaries - Non-Faculty | \$632,291 |
| | Benefits | \$121,324 |
| | Operations And Maintenance | \$1,270,977 |
| | Equipment (Capitalized) | \$84,685 |

| | | | | | | |
|--------------------------------------|------------|--------------------|--------------------|------------|------------|------------|
| West Texas A&M University | \$0 | \$2,109,277 | \$2,109,277 | \$0 | \$0 | \$0 |
|--------------------------------------|------------|--------------------|--------------------|------------|------------|------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M AgriLife Research

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|--------------------------|-----------------------|-----------------------|----------------------|------------------|-----------------------|
| 270024 - Uvalde-Efs-Equip/Facilities Service | \$2,500 | \$1,000 | \$0 | \$1,000 | \$0 | \$3,500 |
| 270025 - Uvalde-Lcs-Land & Crop Service Ctr | \$500 | \$5,000 | \$3,250 | \$1,750 | \$0 | \$2,250 |
| 270030 - Unemployment Comp Ins Reserve-Local | \$70,000 | \$150,000 | \$190,000 | (\$40,000) | \$0 | \$30,000 |
| 270060 - Accrued Compensable Leave-Lump Sum | \$0 | \$275,000 | \$207,000 | \$68,000 | \$0 | \$68,000 |
| 270070 - Ait-Centralized Workstation Program | \$0 | \$2,000 | \$2,000 | \$0 | \$0 | \$0 |
| 270080 - Ipgb - Borlaug Growth Chambers | \$0 | \$2,000 | \$2,000 | \$0 | \$0 | \$0 |
| 270081 - Plpm-Synthetic/Systems Biol Inn Hub | \$0 | \$2,000 | \$2,000 | \$0 | \$0 | \$0 |
| 270082 - Geno - Genomics Sequencing Lab | \$0 | \$10,000 | \$5,000 | \$5,000 | \$0 | \$5,000 |
| 292069 - Livestock Revolving | \$100,000 | \$200,000 | \$250,000 | (\$50,000) | \$0 | \$50,000 |
| 293027 - Farm Services Budget | \$100,000 | \$300,000 | \$277,050 | \$22,950 | \$0 | \$122,950 |
| 293068 - Bio & Bio Stockroom Budget | \$0 | \$300,000 | \$297,000 | \$3,000 | \$0 | \$3,000 |
| Texas A&M AgriLife Research | \$273,000 | \$1,247,000 | \$1,235,300 | \$11,700 | \$0 | \$284,700 |

| | | |
|----------------|---------------------------|--------------------|
| Revenue | Sales And Services | \$1,247,000 |
|----------------|---------------------------|--------------------|

| | | |
|----------------|-----------------------------------|------------------|
| Expense | Salaries - Non-Faculty | \$190,000 |
| | Wages | \$215,000 |
| | Benefits | \$249,000 |
| | Operations And Maintenance | \$581,300 |

| | | | | | | |
|--|------------------|--------------------|--------------------|-----------------|------------|------------------|
| Texas A&M AgriLife Research | \$273,000 | \$1,247,000 | \$1,235,300 | \$11,700 | \$0 | \$284,700 |
|--|------------------|--------------------|--------------------|-----------------|------------|------------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M AgriLife Extension Service

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|-------------------|--------------------|--------------------|------------------|------------|--------------------|
| 210440 - Fleet Service Center | \$180,000 | \$927,497 | \$875,765 | \$51,732 | \$0 | \$231,732 |
| 210445 - Fleet - Vehicle Reserve | \$365,000 | \$0 | \$0 | \$0 | \$0 | \$365,000 |
| 211000 - Uci Reserve - Local Funds | \$50,000 | \$64,000 | \$70,000 | (\$6,000) | \$0 | \$44,000 |
| 211005 - Service Center - Lump Sum Payments | \$75,000 | \$199,890 | \$203,597 | (\$3,707) | \$0 | \$71,293 |
| 256440 - Copy Service Center | \$133,000 | \$529,973 | \$471,426 | \$58,547 | \$0 | \$191,547 |
| 256445 - Copy Service Center Reserve | \$150,000 | \$0 | \$0 | \$0 | \$0 | \$150,000 |
| 257440 - Computer Service Center | \$0 | \$1,203,830 | \$1,203,830 | \$0 | \$0 | \$0 |
| Texas A&M AgriLife Extension Service | \$953,000 | \$2,925,190 | \$2,824,618 | \$100,572 | \$0 | \$1,053,572 |

| | | |
|----------------|-------------------------------|-------------|
| Revenue | Other Operating Income | \$411,000 |
| | Sales And Services | \$2,514,190 |

| | | |
|----------------|-----------------------------------|-------------|
| Expense | Salaries - Non-Faculty | \$27,234 |
| | Wages | \$212,013 |
| | Benefits | \$88,277 |
| | Operations And Maintenance | \$2,497,094 |

| | | | | | | |
|---|------------------|--------------------|--------------------|------------------|------------|--------------------|
| Texas A&M AgriLife Extension Service | \$953,000 | \$2,925,190 | \$2,824,618 | \$100,572 | \$0 | \$1,053,572 |
|---|------------------|--------------------|--------------------|------------------|------------|--------------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M Forest Service

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|-------------------|------------------|------------------|---------------|------------|----------------|
| 270011 - Fleet Leasing & Sales | \$0 | \$300 | \$300 | \$0 | \$0 | \$0 |
| 270021 - Information Resources Service Dept | \$0 | \$633,926 | \$633,926 | \$0 | \$0 | \$0 |
| 270110 - Uci Local Reserve | \$0 | \$6,600 | \$6,600 | \$0 | \$0 | \$0 |
| 270120 - Lump Sum Payments Reserve | \$0 | \$16,000 | \$16,000 | \$0 | \$0 | \$0 |
| 280013 - Wildfire Cache Svc Dept | \$0 | \$80,000 | \$80,000 | \$0 | \$0 | \$0 |
| 280022 - Tfs Catering Service Department | \$0 | \$2,500 | \$2,500 | \$0 | \$0 | \$0 |
| Texas A&M Forest Service | \$0 | \$739,326 | \$739,326 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|------------------|
| Revenue | Sales And Services | \$739,326 |
|----------------|---------------------------|------------------|

| | | |
|----------------|-----------------------------------|------------------|
| Expense | Salaries - Non-Faculty | \$403,747 |
| | Benefits | \$119,447 |
| | Operations And Maintenance | \$216,132 |

| | | | | | | |
|-------------------------------------|------------|------------------|------------------|------------|------------|------------|
| Texas A&M Forest Service | \$0 | \$739,326 | \$739,326 | \$0 | \$0 | \$0 |
|-------------------------------------|------------|------------------|------------------|------------|------------|------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M Veterinary Medical Diagnostic Laboratory

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|-------------------|-----------------|-----------------|---------------|------------|----------------|
| 295020 - Uci Reserve - Ps | \$0 | \$5,400 | \$5,400 | \$0 | \$0 | \$0 |
| 295050 - Lump Sum Termination Reserve-Nonfac | \$0 | \$84,025 | \$84,025 | \$0 | \$0 | \$0 |
| Texas A&M Veterinary Medical Diagnostic Laborat | \$0 | \$89,425 | \$89,425 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|----------|
| Revenue | Sales And Services | \$89,425 |
|----------------|---------------------------|----------|

| | | |
|----------------|-----------------|----------|
| Expense | Benefits | \$89,425 |
|----------------|-----------------|----------|

| | | | | | | |
|---|------------|-----------------|-----------------|------------|------------|------------|
| Texas A&M Veterinary Medical Diagnostic Laboratory | \$0 | \$89,425 | \$89,425 | \$0 | \$0 | \$0 |
|---|------------|-----------------|-----------------|------------|------------|------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M Engineering Experiment Station

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|--------------------------|-----------------------|-----------------------|----------------------|------------------|-----------------------|
| 270000 - Wind Tunnel-Internal Research Servi | \$0 | \$61,915 | \$61,915 | \$0 | \$0 | \$0 |
| 270060 - Cleanroom Operating Account | \$0 | \$38,500 | \$38,500 | \$0 | \$0 | \$0 |
| 270230 - Nsc Services-Internal | \$0 | \$68,751 | \$68,751 | \$0 | \$0 | \$0 |
| 270250 - Tees Vehicles | \$0 | \$11,000 | \$11,000 | \$0 | \$0 | \$0 |
| 270320 - Materials & Mechanics Lab-Internal | \$0 | \$27,500 | \$27,500 | \$0 | \$0 | \$0 |
| 270360 - Coastal Engr Lab | \$0 | \$27,500 | \$27,500 | \$0 | \$0 | \$0 |
| 270430 - Materials Char X-Ray Diff (New) | \$0 | \$22,000 | \$22,000 | \$0 | \$0 | \$0 |
| 270460 - High Bay Lab - Internal | \$0 | \$55,000 | \$55,000 | \$0 | \$0 | \$0 |
| 270740 - Uci Assessments | \$0 | \$15,785 | \$15,785 | \$0 | \$0 | \$0 |
| 270910 - Nal Services - Internal | \$0 | \$107,800 | \$107,800 | \$0 | \$0 | \$0 |
| 270930 - Hr Services | \$0 | \$88,000 | \$88,000 | \$0 | \$0 | \$0 |
| 270940 - Biomaterials Analysis Lab Serv-Int | \$0 | \$38,500 | \$38,500 | \$0 | \$0 | \$0 |
| 270970 - Acim Lab-Internal | \$0 | \$10,450 | \$10,450 | \$0 | \$0 | \$0 |
| 271100 - Qatar Allowances | \$0 | \$2,915,000 | \$2,915,000 | \$0 | \$0 | \$0 |
| 271130 - Lump Sum Acap Reserve - Local | \$0 | \$522,500 | \$522,500 | \$0 | \$0 | \$0 |
| 271140 - Qatar Admin Effort | \$0 | \$426,841 | \$426,841 | \$0 | \$0 | \$0 |

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|-------------------|--------------------|--------------------|---------------|------------|----------------|
| 271200 - Division Copy Services | \$0 | \$3,515 | \$3,515 | \$0 | \$0 | \$0 |
| Texas A&M Engineering Experiment Station | \$0 | \$4,440,557 | \$4,440,557 | \$0 | \$0 | \$0 |

| | | |
|----------------|---------------------------|--------------------|
| Revenue | Sales And Services | \$4,440,557 |
|----------------|---------------------------|--------------------|

| | | |
|----------------|-----------------------------------|--------------------|
| Expense | Salaries - Faculty | \$70,247 |
| | Salaries - Non-Faculty | \$147,609 |
| | Wages | \$912,360 |
| | Benefits | \$157,143 |
| | Operations And Maintenance | \$3,123,498 |
| | Equipment (Capitalized) | \$29,700 |

| | | | | | | |
|---|------------|--------------------|--------------------|------------|------------|------------|
| Texas A&M Engineering Experiment Station | \$0 | \$4,440,557 | \$4,440,557 | \$0 | \$0 | \$0 |
|---|------------|--------------------|--------------------|------------|------------|------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M Engineering Extension Service

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|---------------------|---------------------|---------------------|--------------------|-----------------------|---------------------|
| 230100 - Digital Printing Services | \$172,125 | \$1,585,182 | \$1,610,337 | (\$25,155) | \$0 | \$146,970 |
| 232100 - Unemployment Comp Ins | \$450,000 | \$40,000 | \$10,000 | \$30,000 | \$0 | \$480,000 |
| 237100 - Curriculum | \$295,000 | \$1,719,343 | \$1,673,008 | \$46,335 | \$0 | \$341,335 |
| 238100 - Professional Development | \$347,843 | \$212,700 | \$46,475 | \$166,225 | \$0 | \$514,068 |
| 239100 - Business Marketing | \$25,232 | \$1,454,366 | \$1,321,255 | \$133,111 | \$0 | \$158,343 |
| 240100 - Vehicle Operations | \$1,763,473 | \$656,287 | \$384,444 | \$271,843 | (\$1,137,211) | \$898,105 |
| 259100 - Infrastructure | \$17,429,682 | \$6,545,063 | \$99,424 | \$6,445,639 | (\$7,244,263) | \$16,631,058 |
| 260100 - Maintenance | \$0 | \$4,438,603 | \$4,438,604 | (\$1) | \$0 | (\$1) |
| 268100 - Equipment Use Charge | \$1,369,614 | \$2,511,057 | \$692,257 | \$1,818,800 | (\$2,091,019) | \$1,097,395 |
| 281100 - Lump Sum Leave Pay | \$975,000 | \$300,000 | \$330,000 | (\$30,000) | \$0 | \$945,000 |
| Texas A&M Engineering Extension Service | \$22,827,969 | \$19,462,601 | \$10,605,804 | \$8,856,797 | (\$10,472,493) | \$21,212,273 |

| | | |
|----------------|---------------------------|--------------|
| Revenue | Sales And Services | \$19,462,601 |
|----------------|---------------------------|--------------|

| | | |
|----------------|-----------------------------------|-------------|
| Expense | Salaries - Non-Faculty | \$4,078,052 |
| | Wages | \$886,786 |
| | Benefits | \$1,126,017 |
| | Operations And Maintenance | \$4,514,949 |

| | | | | | | |
|--|---------------------|---------------------|---------------------|--------------------|-----------------------|---------------------|
| Texas A&M Engineering Extension Service | \$22,827,969 | \$19,462,601 | \$10,605,804 | \$8,856,797 | (\$10,472,493) | \$21,212,273 |
|--|---------------------|---------------------|---------------------|--------------------|-----------------------|---------------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M Transportation Institute

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|--------------------|--------------------|--------------------|---------------|------------|--------------------|
| 270199 - Budget-027010 Motor Vehicles | \$250,000 | \$175,000 | \$175,000 | \$0 | \$0 | \$250,000 |
| 270299 - Budget-027020 Computer Operations | \$10,000 | \$1,968,000 | \$1,968,000 | \$0 | \$0 | \$10,000 |
| 270399 - Budget-027030 Research Equip & Test | \$50,000 | \$679,000 | \$679,000 | \$0 | \$0 | \$50,000 |
| 270499 - Budget-027040 Supplies & Services | \$21,280 | \$286,000 | \$286,000 | \$0 | \$0 | \$21,280 |
| 270599 - Budget-027050 Visual Media | \$25,000 | \$715,000 | \$715,000 | \$0 | \$0 | \$25,000 |
| 270699 - Budget-027060 Proving Grounds | \$1,050,000 | \$2,266,000 | \$2,266,000 | \$0 | \$0 | \$1,050,000 |
| 279099 - Budget-027900 Uci Reserve | \$320,000 | \$10,000 | \$10,000 | \$0 | \$0 | \$320,000 |
| 279999 - Budget-027995 Lump Sum Reserve | \$2,500 | \$330,000 | \$330,000 | \$0 | \$0 | \$2,500 |
| Texas A&M Transportation Institute | \$1,728,780 | \$6,429,000 | \$6,429,000 | \$0 | \$0 | \$1,728,780 |

| Revenue | Sales And Services |
|---------|--------------------|
| | \$6,429,000 |

| | | |
|---------|----------------------------|-------------|
| Expense | Salaries - Faculty | \$87,190 |
| | Salaries - Non-Faculty | \$3,012,991 |
| | Wages | \$396,000 |
| | Benefits | \$867,000 |
| | Operations And Maintenance | \$1,545,819 |
| | Equipment (Capitalized) | \$520,000 |

| | | | | | | |
|---|--------------------|--------------------|--------------------|------------|------------|--------------------|
| Texas A&M Transportation Institute | \$1,728,780 | \$6,429,000 | \$6,429,000 | \$0 | \$0 | \$1,728,780 |
|---|--------------------|--------------------|--------------------|------------|------------|--------------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M System Offices

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|--------------------------|-----------------------|-----------------------|----------------------|------------------|-----------------------|
| 250050 - Group Health/Dental Esr | \$96,421,644 | \$0 | \$0 | \$0 | (\$25,763,574) | \$70,658,070 |
| 250070 - Flexible Spending Account | \$509,000 | \$0 | \$150,000 | (\$150,000) | \$0 | \$359,000 |
| 250090 - Basic Life Reserve | \$2,087,000 | \$0 | \$4,000 | (\$4,000) | \$0 | \$2,083,000 |
| 250100 - Optional/Dependent Life Reserve | \$569,000 | \$0 | \$60,000 | (\$60,000) | \$0 | \$509,000 |
| 250150 - System-Wide Value Added Programs | \$0 | \$0 | \$3,291,664 | (\$3,291,664) | \$3,291,664 | \$0 |
| 260040 - Tamus - Self Insured Health/Dental | \$0 | \$320,685,835 | \$343,060,835 | (\$22,375,000) | \$22,375,000 | \$0 |
| 260100 - Lump Sum Payment Reserve | \$250,000 | \$180,000 | \$0 | \$180,000 | \$0 | \$430,000 |
| 260500 - Health Plan Administration | \$0 | \$0 | \$1,028,052 | (\$1,028,052) | \$1,028,052 | \$0 |
| 261010 - Worker's Compensation Insurance | \$5,000,000 | \$4,700,000 | \$2,500,000 | \$2,200,000 | (\$1,663,991) | \$5,536,009 |
| 261030 - Rms Administration | \$0 | \$0 | \$1,537,919 | (\$1,537,919) | \$1,537,919 | \$0 |
| 261200 - Property Insurance | \$5,000,000 | \$6,500,000 | \$9,400,000 | (\$2,900,000) | (\$837,879) | \$1,262,121 |
| 261300 - Auto Insurance | \$100,000 | \$350,000 | \$350,000 | \$0 | \$0 | \$100,000 |
| 261400 - Malpractice Insurance | \$250,000 | \$200,000 | \$0 | \$200,000 | \$0 | \$450,000 |
| 270010 - System Aircraft | \$0 | \$200,000 | \$1,081,559 | (\$881,559) | \$881,559 | \$0 |
| 271001 - Sago Services - Revenues | \$800,000 | \$13,077,290 | \$0 | \$13,077,290 | (\$10,725,067) | \$3,152,223 |
| 271010 - Administrative Oversight Account | \$0 | \$0 | \$119,000 | (\$119,000) | \$119,000 | \$0 |
| 271030 - Famis Services | \$0 | \$0 | \$369,654 | (\$369,654) | \$369,654 | \$0 |
| 271050 - Human Resources Administration | \$0 | \$0 | \$6,000 | (\$6,000) | \$6,000 | \$0 |
| 271060 - Chancellor's Salary | \$0 | \$0 | \$1,015,401 | (\$1,015,401) | \$1,015,401 | \$0 |
| 271070 - Executive Vice Chancellor & Cfo | \$0 | \$0 | \$141,419 | (\$141,419) | \$141,419 | \$0 |
| 271080 - Treasury Services | \$0 | \$0 | \$402,901 | (\$402,901) | \$402,901 | \$0 |
| 271100 - System Internal Audit | \$0 | \$0 | \$3,805,655 | (\$3,805,655) | \$3,805,655 | \$0 |
| 271120 - Vice Chancellor For Strategic Initi | \$0 | \$0 | \$3,000 | (\$3,000) | \$3,000 | \$0 |
| 271160 - Federal Relations | \$0 | \$0 | \$134,338 | (\$134,338) | \$134,338 | \$0 |
| 271180 - Building Operations - Local | \$0 | \$0 | \$175,613 | (\$175,613) | \$175,613 | \$0 |
| 271200 - System Enterprise Applications | \$0 | \$0 | \$2,030,940 | (\$2,030,940) | \$2,030,940 | \$0 |
| 271260 - Services-Information Technology | \$0 | \$0 | \$72,105 | (\$72,105) | \$72,105 | \$0 |
| 271270 - Svcs-Research Office | \$0 | \$0 | \$31,350 | (\$31,350) | \$31,350 | \$0 |
| 271300 - System Ethics & Compl Off - Assess | \$0 | \$0 | \$171,682 | (\$171,682) | \$171,682 | \$0 |
| 271400 - Services - Board Of Regents | \$0 | \$0 | \$100,000 | (\$100,000) | \$100,000 | \$0 |
| 271440 - Svcs - Academic Affairs | \$0 | \$0 | \$96,545 | (\$96,545) | \$96,545 | \$0 |
| 271470 - Services - State Relations | \$0 | \$0 | \$25,000 | (\$25,000) | \$25,000 | \$0 |

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|--|----------------------|----------------------|----------------------|-----------------------|--------------------|---------------------|
| 271510 - Svcs - Chanc Student Advisory Board | \$0 | \$0 | \$2,000 | (\$2,000) | \$2,000 | \$0 |
| 271560 - Services - Sys Ofce Of Mktg & Comm | \$0 | \$0 | \$114,237 | (\$114,237) | \$114,237 | \$0 |
| 271690 - Budgets & Accounting | \$0 | \$0 | \$1,838,943 | (\$1,838,943) | \$1,838,943 | \$0 |
| 271730 - Business Affairs | \$0 | \$0 | \$3,000 | (\$3,000) | \$3,000 | \$0 |
| 271740 - Hub & Procurement Services | \$0 | \$0 | \$2,000 | (\$2,000) | \$2,000 | \$0 |
| 271800 - Vice Chan For Disaster & Emerg Svc | \$0 | \$0 | \$0 | \$0 | \$3,000 | \$3,000 |
| 271990 - Merit Increases - Assessments | \$0 | \$0 | \$317,300 | (\$317,300) | \$317,300 | \$0 |
| 271995 - Information Security Officer | \$0 | \$0 | \$10,000 | (\$10,000) | \$10,000 | \$0 |
| 272010 - System Initiatives - Local | \$0 | \$0 | \$1,007,000 | (\$1,007,000) | \$1,007,000 | \$0 |
| 273001 - Facilities Planning & Construction | \$6,600,000 | \$5,748,025 | \$8,081,240 | (\$2,333,215) | (\$552,645) | \$3,714,140 |
| Texas A&M System Offices | \$117,586,644 | \$351,641,150 | \$382,540,352 | (\$30,899,202) | \$1,569,121 | \$88,256,563 |

| | | |
|---------|------------------------|---------------|
| Revenue | Other Operating Income | \$332,435,835 |
| | Sales And Services | \$19,205,315 |

| | | |
|---------|----------------------------|---------------|
| Expense | Salaries - Non-Faculty | \$14,004,231 |
| | Wages | \$298,410 |
| | Benefits | \$3,618,536 |
| | Utilities | \$5,000 |
| | Operations And Maintenance | \$22,950,209 |
| | Claims And Losses | \$341,643,966 |
| | Equipment (Capitalized) | \$20,000 |

| | | | | | | |
|-------------------------------------|----------------------|----------------------|----------------------|-----------------------|--------------------|---------------------|
| Texas A&M System Offices | \$117,586,644 | \$351,641,150 | \$382,540,352 | (\$30,899,202) | \$1,569,121 | \$88,256,563 |
|-------------------------------------|----------------------|----------------------|----------------------|-----------------------|--------------------|---------------------|

**The Texas A&M University System
Service Department Activities
Budget for Fiscal Year Ending: August 31, 2020**

Texas A&M Shared Services

| Account And Desc | Beginning Balance | Revenue Budget | Expense Budget | Net Operating | Transfers | Ending Balance |
|---|-------------------|---------------------|---------------------|---------------|-------------|----------------|
| 271780 - Hcm Administration | \$0 | \$3,391,000 | \$2,592,984 | \$798,016 | (\$798,016) | \$0 |
| 271781 - Workday Services - Tech | \$0 | \$0 | \$600,000 | (\$600,000) | \$600,000 | \$0 |
| 271782 - Program And Project Management | \$0 | \$0 | \$198,016 | (\$198,016) | \$198,016 | \$0 |
| 272001 - Security Operations Center-Assmnts | \$0 | \$4,230,000 | \$4,230,000 | \$0 | \$0 | \$0 |
| 272200 - Research Security Officer | \$0 | \$1,500,000 | \$1,500,000 | \$0 | \$0 | \$0 |
| 273001 - Hr Shared Services | \$0 | \$150,000 | \$150,000 | \$0 | \$0 | \$0 |
| 277200 - Rellis - Campus Operations | \$0 | \$1,790,000 | \$1,790,000 | \$0 | \$0 | \$0 |
| 278000 - Ttc-Operating-Account-Income-Local | \$0 | \$1,055,000 | \$1,055,000 | \$0 | \$0 | \$0 |
| Texas A&M Shared Services | \$0 | \$12,116,000 | \$12,116,000 | \$0 | \$0 | \$0 |

| | | |
|---------|--------------------|--------------|
| Revenue | Sales And Services | \$12,116,000 |
|---------|--------------------|--------------|

| | | |
|---------|----------------------------|-------------|
| Expense | Salaries - Non-Faculty | \$5,714,900 |
| | Wages | \$25,000 |
| | Benefits | \$1,372,683 |
| | Utilities | \$210,406 |
| | Operations And Maintenance | \$4,793,011 |

| | | | | | | |
|--------------------------------------|------------|---------------------|---------------------|------------|------------|------------|
| Texas A&M Shared Services | \$0 | \$12,116,000 | \$12,116,000 | \$0 | \$0 | \$0 |
|--------------------------------------|------------|---------------------|---------------------|------------|------------|------------|

A RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM PERMANENT UNIVERSITY FUND BONDS IN THE MAXIMUM AGGREGATE PRINCIPAL AMOUNT OF \$745 MILLION, PLEDGING REVENUES FOR THE PAYMENT THEREOF, AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO

Adopted August 8, 2019

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|
EXHIBIT A - FORM OF BONDS | |

A RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM PERMANENT UNIVERSITY FUND BONDS IN THE MAXIMUM AGGREGATE PRINCIPAL AMOUNT OF \$745 MILLION, PLEDGING REVENUES FOR THE PAYMENT THEREOF, AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO

WHEREAS, the Board of Regents (the “Board”) of The Texas A&M University System (the “System”) hereby determines to issue obligations pursuant to the provisions of Article VII, Section 18 of the Constitution of the State of Texas, as amended (the “Constitutional Provision”), Chapters 1207 and 1371, Texas Government Code, as amended, and other applicable laws (collectively, “Applicable Law”) for the purposes hereinafter described; and

WHEREAS, the Constitutional Provision authorizes the Board to issue bonds and notes not to exceed a total amount of 10% of the cost value of investments and other assets of the Permanent University Fund (exclusive of real estate) at the time of issuance thereof, and to pledge all or any part of the Available University Fund Share (defined herein) to secure the payment of the principal and interest of those bonds and notes, for the purpose of acquiring land either with or without permanent improvements, constructing and equipping buildings or other permanent improvements, major repair and rehabilitation of buildings and other permanent improvements, acquiring capital equipment and library books and library materials, and refunding bonds or notes issued under such section or prior law, at or for the System’s administration and certain component institutions and agencies of the System; and

WHEREAS, the Board has heretofore duly authorized, sold, and delivered certain outstanding obligations pursuant to the provisions of the Constitutional Provision, payable from, and secured by a first lien on and pledge of, the Available University Fund Share (such outstanding obligations, collectively, the “Outstanding Parity Bonds”), in the manner and to the extent provided in the respective resolutions authorizing the issuance of each of the Outstanding Parity Bonds (collectively, the “Parity Bond Resolutions”); and

WHEREAS, the Board has also heretofore duly authorized certain obligations pursuant to the provisions of the Constitutional Provision, payable from, and secured by a lien on and pledge of, the Available University Fund share that is junior and subordinate to the pledge of and lien on the Available University Fund Share that secures Parity Obligations (defined below) (such obligations, collectively, the “Subordinate Lien Obligations”); and

WHEREAS, the Parity Bond Resolutions reserved the right and power in the Board to issue, under certain conditions, Additional Parity Obligations (defined herein) for the purposes and to the extent provided in the Constitutional Provision and the Parity Bond Resolutions, said Additional Parity Obligations to be on a parity with the Outstanding Parity Bonds, and equally and ratably secured by and payable from a first lien on and pledge of the Available University Fund Share in the same manner and to the same extent as are the Outstanding Parity Bonds; and

WHEREAS, the Board deems it necessary and desirable to issue Additional Parity Obligations to (i) refund such of its outstanding Subordinate Lien Obligations as shall be specified

in the Award Certificate (defined herein) executed in accordance with the terms of this Resolution for the purposes of providing permanent financing for facilities and improvements financed with the proceeds of such refunded Subordinate Lien Obligations and of providing the Board with the ability to issue additional Subordinate Lien Obligations in the future as part of the System's continuing Subordinate Lien Obligations program; (ii) refund such of its Outstanding Parity Bonds as shall be specified in the Award Certificate executed in accordance with the terms of this Resolution, for the purpose of producing a net present value savings in accordance with the requirements of this Resolution; (iii) pay the Project Costs (as defined herein) of certain Eligible Projects (as defined herein); and (iv) pay costs of issuance of such Additional Parity Obligations; and

WHEREAS, the Bonds (defined herein) hereinafter authorized are to be issued and delivered as Additional Parity Obligations pursuant to the Parity Bond Resolutions and Applicable Law.

THEREFORE, BE IT RESOLVED BY THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM THAT:

SECTION 1. AUTHORIZATION AND FINDINGS.

(a) Bonds Authorized. The Board's bonds, designated as the "Board of Regents of The Texas A&M University System Permanent University Fund Bonds, Series ____" (the "Bonds"), are hereby authorized to be issued and delivered in one or more Series (defined herein) in the maximum aggregate principal amount of \$745 million (without regard to premium or discount affecting the sale price) for the purposes of (i) refunding the Refunded Notes (defined herein), (ii) refunding all or a portion of the Potential Refunded Bonds (defined herein), (iii) paying the Project Costs of certain Eligible Projects, and (iv) paying the costs of issuance relating to the Bonds. The Bonds shall be designated by the year in which they are awarded pursuant to Section 2(b) below; provided that for any Series of Bonds issued as Taxable Bonds (defined herein) the word "Taxable" shall be included in the designation of such Bonds before the word "Series."

(b) Refunding Purposes.

(i) The Board may issue Bonds to refund Refunded Obligations (defined herein) for the purpose of restructuring certain of its outstanding debt. Pursuant to Section 1207.008, Texas Government Code, as amended, the Board hereby finds that, because the Refunded Notes bear interest at variable rates, the amount of savings or loss as a result of the refunding of the Refunded Notes cannot be ascertained, and that issuing the Bonds to refund the Refunded Notes for the aforementioned purpose is in the best interest of the System.

(ii) The Board may issue Bonds to refund Refunded Bonds (defined herein) for the public purpose of producing a net present value savings expressed as a percentage of the principal amount of the Refunded Bonds, all in accordance with Section 2(b) of this Resolution.

(c) Type of Bonds. Each Series of Bonds herein authorized, unless otherwise indicated, shall be in the form of fixed rate bonds as either Current Interest Bonds (defined herein) or Capital Appreciation Bonds (defined herein).

SECTION 2. DATE, DENOMINATIONS, NUMBERS, MATURITIES OF AND INTEREST ON THE BONDS.

(a) Date, Denominations, and Numbers. The Bonds of each Series shall initially be issued, sold, and delivered hereunder as fully registered bonds, without interest coupons, in the form of (i) Taxable Bonds or Tax-Exempt Bonds (defined herein) and (ii) Current Interest Bonds or Capital Appreciation Bonds, numbered consecutively for each Series of Bonds from R-1 upward (or CR-1 upward, in the case of Capital Appreciation Bonds) (except the Initial Bond (defined herein) which shall be numbered T-1 for the Current Interest Bonds and TR-1 for the Capital Appreciation Bonds), payable to the initial purchaser of the Bonds (the "Initial Purchaser") specified by the Authorized Representative (defined herein) in the Award Certificate, or to the registered assignee or assignees of said Bonds or any portion or portions thereof (in each case, the "Registered Owner"), in Authorized Denominations (defined herein), maturing on the dates, in the years and in the principal amounts or Maturity Amounts (defined herein), respectively, and dated, all as set forth in the Award Certificate.

(b) Delegation of Board's Authority. As permitted by Applicable Law, the Authorized Representative is hereby authorized, appointed, and designated to act on behalf of the Board in selling and delivering the Bonds and carrying out other procedures specified in this Resolution, including determining and fixing (i) the date of the Bonds and the Issuance Date (defined herein) thereof; (ii) any additional or different designations or titles by which the Bonds shall be known, if any; (iii) the price at which the Bonds will be sold; (iv) the years in which the Bonds will mature; (v) the principal amount or Maturity Amount of the Bonds to mature in each of such years; (vi) the aggregate principal amount of the Bonds, including the aggregate principal amount of Current Interest Bonds and Capital Appreciation Bonds; (vii) the rate of interest to be borne by each such maturity, and whether the Bonds shall be Tax-Exempt Bonds or Taxable Bonds; (viii) the interest payment periods; (ix) the dates, prices, and terms upon and at which the Bonds shall be subject to redemption prior to Stated Maturity at the option of the Board, as well as mandatory redemption provisions, if any; (x) the designation of which Subordinate Lien Obligations shall constitute the Refunded Notes refunded by the Bonds; (xi) the designation of which Potential Refunded Bonds shall constitute the Refunded Bonds to be refunded by the Bonds; (xii) the Paying Agent/Registrar (defined herein) and Escrow Agent (defined herein), if applicable, with respect to the Bonds; (xiii) the Eligible Projects to be financed by any Series of Bonds; and (xiv) all other matters relating to the issuance, sale, and delivery of the Bonds and the refunding of the Refunded Obligations. All such determinations made by the Authorized Representative shall be specified in the Award Certificate delivered to the Executive Director, Board of Regents. Those determinations to be made by the Authorized Representative are limited, however, by the following: (i) the price to be paid for the Bonds shall not be less than 95% of the aggregate par amount thereof, plus any accrued interest thereon from their dated date to the Issuance Date; (ii) none of the Bonds shall bear interest at a rate greater than the maximum rate allowed by law; (iii) none of the Bonds shall mature more than 30 years from their respective dates in accordance with the Constitutional Provision; and (iv) the aggregate principal amount of the Bonds shall not exceed \$745 million (without regard to premium or discount affecting the sale price).

In addition, each Series of Bonds issued to refund Refunded Bonds must be sold on terms that produce a present value savings when the scheduled debt service payable on such Bonds during each Bond Year is subtracted from the scheduled debt service payable on the Refunded Bonds during the same Bond Year and the remainder is discounted to the scheduled date of delivery of the Bonds of such Series set forth in the Award Certificate at a discount factor equal to the yield on such Bonds determined in accordance with section 148 of the Code (defined herein). The amount of the savings to be realized from the refunding shall be set forth in the Award Certificate. The Award Certificate for each Series of Bonds that is issued to refund Refunded Bonds or Refunded Notes shall also identify the Refunded Bonds or Refunded Notes being refunded by that Series.

The Award Certificate shall also contain a determination that the total principal amount of all outstanding Permanent University Fund Obligations (defined herein), subsequent to the issuance of the Bonds of such Series, will not exceed 10% of the cost value of investments and other assets of the Permanent University Fund (exclusive of real estate) at the time the Bonds of such Series are issued.

It is further provided, however, that, notwithstanding the foregoing provisions, the Bonds shall not be delivered unless prior to delivery (i) the Award Certificate has been executed and delivered as required by this Resolution; (ii) the Bonds have been rated by a Nationally-Recognized Rating Agency (defined herein) in one of the four highest rating categories for long-term obligations, as required by Chapter 1371, Texas Government Code, as amended; (iii) the Authorized Representative, or some other financial officer of the System designated by the Board, executes a certificate meeting the requirements of, and to the extent required by, Section 12(a) of this Resolution; and (iv) if a Series of Bonds is being issued to pay Project Costs, the Authorized Representative, or some other financial officer of the System designated by the Board, executes a certificate to the effect that such Bonds are being issued to pay Project Costs for Eligible Projects and, attached to such certificate is a listing of the Eligible Projects expected to be financed, in whole or in part, by such Bonds; provided, however, that at some future date, the Board may substitute other Eligible Projects to be financed, in whole or in part, by such Bonds for the Eligible Projects listed on such certificate.

The Award Certificate is hereby incorporated in and made a part of this Resolution and shall be filed in the minutes of the Board as a part of this Resolution.

(c) Maturities and Interest Rates. The Bonds shall mature on July 1 in each of the years and in the amounts as specified in the Award Certificate.

The Current Interest Bonds of each Series of Bonds shall bear interest calculated on the basis of a 360-day year composed of twelve 30-day months from the dates specified in the Award Certificate to their respective dates of maturity at the rates set forth in the Award Certificate; provided that interest on any Taxable Bonds may be computed as determined by the Authorized Representative in the Award Certificate (i) on the basis of a 365- or 366-day year, as applicable for the number of days actually elapsed based upon the calendar year in which the interest rate period for such Bonds commences, (ii) on the basis of a 360-day year composed of twelve 30-day months, or (iii) as otherwise determined by the Authorized Representative to be necessary to achieve the most beneficial pricing terms for such Bonds.

The Capital Appreciation Bonds of each Series of Bonds shall bear interest from the Issuance Date for such Series of Bonds, calculated on the basis of a 360-day year composed of twelve 30-day months (subject to rounding to the Compounded Amounts (defined herein) thereof), compounded semiannually on the dates set forth in the Award Certificate (the “Compounding Dates”) commencing on the date set forth in the Award Certificate, and payable, together with the principal amount thereof, in the manner provided in the FORM OF BONDS at the rates set forth in the Award Certificate. Attached to the Award Certificate, if Capital Appreciation Bonds are to be issued, shall be an Exhibit (the “Compounded Amount Table”) which shall set forth the rounded original principal amounts at the Issuance Date for the Capital Appreciation Bonds and the Compounded Amounts and Maturity Amounts thereof (per \$5,000 Maturity Amount) as of each Compounding Date (defined herein), commencing on the date set forth in the Award Certificate, and continuing until the final maturity of such Capital Appreciation Bonds. The Compounded Amount with respect to any date other than a Compounding Date is the amount set forth on the Compounded Amount Table with respect to the last preceding Compounding Date, plus the portion of the difference between such amount and the amount set forth on the Compounded Amount Table with respect to the next succeeding Compounding Date that the number of days (based on 30-day months) from such last preceding Compounding Date to the date for which such determination is being calculated bears to the total number of days (based on 30-day months) from such last preceding Compounding Date to the next succeeding Compounding Date.

SECTION 3. RIGHT OF OPTIONAL REDEMPTION. The Board reserves the right to redeem prior to their stated maturities the Bonds, in whole or in part, in principal amounts or Maturity Amounts of \$5,000 or any integral multiple thereof at the redemption prices, to the extent, on the dates, and in the manner described in the Award Certificate.

SECTION 4. CHARACTERISTICS OF THE BONDS.

(a) Paying Agent/Registrar; Registration, Transfer, and Exchange; Authentication. The Board shall keep or cause to be kept at a designated corporate trust office of the Paying Agent/Registrar books or records for the registration and transfer of the Bonds (the “Registration Books”), and the Board hereby appoints the Paying Agent/Registrar as its registrar and transfer agent to keep such books or records and make such registrations of transfers and exchanges under such reasonable regulations as the Board and Paying Agent/Registrar may prescribe; and the Paying Agent/Registrar shall make such registrations, transfers, and exchanges as herein provided. Registration of the Bonds shall be accomplished in accordance with the provisions of this Resolution, including Section 14, relating to DTC’s Book-Entry-Only System. The Authorized Representative, acting for and on behalf of the Board, is hereby authorized to solicit bids for and to select an initial Paying Agent/Registrar for the Bonds and to approve, execute and deliver for and on behalf of the Board a Paying Agent/Registrar Agreement (defined herein) to reflect the appointment, responsibilities, and compensation of the Paying Agent/Registrar, such approval to be conclusively evidenced by the Authorized Representative’s execution thereof. The Paying Agent/Registrar shall obtain and record in the Registration Books the address of the Registered Owner to which payments with respect to the Bonds shall be mailed, as herein provided; but it shall be the duty of each Registered Owner to notify the Paying Agent/Registrar in writing of the address to which payments shall be mailed, and such interest payments shall not be mailed unless such notice has been given. To the extent possible and under reasonable circumstances, all transfers of Bonds shall be made within three business days after request and presentation thereof.

The Board shall have the right to inspect the Registration Books during the Paying Agent/Registrar's regular business hours, but otherwise the Paying Agent/Registrar shall keep the Registration Books confidential and, unless otherwise required by law, shall not permit their inspection by any other entity. The Paying Agent/Registrar's standard or customary fees and charges for making such registration, transfer, exchange and delivery of a substitute Bond or Bonds shall be paid as provided in the FORM OF BONDS set forth in this Resolution. Registration of assignments, transfers, and exchanges of Bonds shall be made in the manner provided and with the effect stated in the FORM OF BONDS set forth in this Resolution. Each substitute Bond shall bear a letter and/or number to distinguish it from each other Bond.

Except as provided in subsection (c) below, an authorized representative of the Paying Agent/Registrar shall, before the delivery of any such Bond, date and manually sign the Paying Agent/Registrar's Authentication Certificate, and no such Bond shall be deemed to be issued or outstanding unless such Authentication Certificate is so executed. The Paying Agent/Registrar promptly shall cancel all paid Bonds and Bonds surrendered for transfer and exchange. No additional action need be taken by the Board or any other body or person so as to accomplish the foregoing transfer and exchange of any Bond or portion thereof, and the Paying Agent/Registrar shall provide for the printing, execution, and delivery of the substitute Bonds. Pursuant to Chapter 1201, Texas Government Code, as amended, the duty of transfer and exchange of Bonds as aforesaid is hereby imposed upon the Paying Agent/Registrar, and upon the execution of said certificate, the transferred and exchanged Bond shall be valid, incontestable, and enforceable in the same manner and with the same effect as the Initial Bond.

(b) Payment of Bonds and Interest. The Board hereby further appoints the Paying Agent/Registrar to act as the paying agent for paying the principal and Maturity Amount of and interest on the Bonds, all as provided in this Resolution. The Paying Agent/Registrar shall keep proper records of all payments made by the Board and the Paying Agent/Registrar with respect to the Bonds.

(c) In General. The Bonds (i) shall be issued in fully registered form, without interest coupons, with the principal of and interest on or Maturity Amount of such Bonds to be payable only to the Registered Owners thereof; (ii) may and shall be prepaid or redeemed prior to the respective scheduled maturity dates; (iii) may be transferred and assigned; (iv) may be exchanged for other Bonds; (v) shall have the characteristics; (vi) shall be signed, sealed, executed, and authenticated; and (vii) shall be administered, and the Paying Agent/Registrar and the Board shall have certain duties and responsibilities with respect to the Bonds, all as provided, and in the manner and to the effect as required or indicated, in the FORM OF BONDS set forth in this Resolution and in the Award Certificate. The Initial Bond shall be delivered to the Initial Purchaser and is not required to be, and shall not be, authenticated by the Paying Agent/Registrar, but on each Bond issued in exchange for the Initial Bond or any Bond or Bonds issued under this Resolution the Paying Agent/Registrar shall execute the Paying Agent/Registrar's Authentication Certificate, in the form set forth in the FORM OF BONDS set forth in this Resolution.

SECTION 5. FORMS. The form of all Bonds, including the form of Paying Agent/Registrar's Authentication Certificate, the form of Assignment, and the form of Registration Certificate of the Comptroller of Public Accounts, to accompany the Initial Bond on the initial delivery thereof shall be, respectively, substantially as provided in Exhibit A hereto, with such

appropriate variations, omissions, or insertions as are permitted or required by this Resolution and the Award Certificate.

SECTION 6. DEFINITIONS. In addition to terms defined elsewhere in this Resolution, as used in this Resolution, the following terms shall have the meanings set forth below, unless expressly provided otherwise herein or unless the context shall indicate a contrary meaning or intent:

“Additional Parity Obligations” means the additional obligations of the Board permitted to be issued pursuant to Section 12 of this Resolution or pursuant to the Parity Bond Resolutions, such obligations to be payable from and secured by a first lien on and pledge of the Available University Fund Share on a parity with and of equal dignity to the Outstanding Parity Bonds and the Bonds.

“Applicable Law” has the meaning ascribed thereto in the recitals of this Resolution.

“Attorney General” means the Attorney General of the State of Texas.

“Authorized Denominations” means, except as otherwise provided in the Award Certificate, \$5,000 in principal amount or any integral multiple thereof with respect to Current Interest Bonds and \$5,000 in Maturity Amount or any integral multiple thereof with respect to Capital Appreciation Bonds.

“Authorized Representative” means one or more of the following officers or employees of the System, to-wit: the Chancellor, the Executive Vice Chancellor and Chief Financial Officer, and the Chief Investment Officer and Treasurer, or in the event of a vacancy in any such position, the person duly authorized to act in such capacity pending the appointment of a successor to such position, or such other officer or employee of the System authorized by the Board to act as an Authorized Representative.

“Available University Fund” means the fund by that name specified in the Constitutional Provision, which fund consists of the distributions made to it from the total return on all investment assets of the Permanent University Fund, including the net income attributable to the surface of Permanent University Fund land, as determined by the Board of Regents of The University of Texas System pursuant to the Constitutional Provision.

“Available University Fund Share” means the System’s one-third interest in the Available University Fund as apportioned and provided in the Constitutional Provision.

“Award Certificate” means the certificate to be signed and delivered pursuant to Section 2(b) of this Resolution in connection with each Series of Bonds which establishes the terms of the Bonds.

“Board of Regents” or “Board” means the Board of Regents of the System.

“Bond” or “Bonds” mean one or more, as the case may be, of the Bonds authorized to be issued by this Resolution.

“Bond Counsel” means Winstead PC, or such other nationally-recognized firm designated by the Board as Bond Counsel for purposes of this Resolution.

“Bond Counsel Opinion” means, with respect to any action the occurrence of which requires such an opinion relating to the Bonds, an unqualified opinion of Bond Counsel to the effect that such action is permitted under State law and this Resolution and, with respect to Tax-Exempt Bonds, will not adversely affect the exclusion from gross income for federal income tax purposes of interest on such Tax-Exempt Bonds (subject to the inclusion of any exceptions contained in the opinion delivered upon original issuance of the Tax-Exempt Bonds).

“Bond Purchase Contract” means the Board’s agreement with a senior managing underwriter providing for the sale of a Series of Bonds on a negotiated basis as authorized by Section 20 hereof; provided that two or more Series of Bonds may be sold to the same senior managing underwriter pursuant to the terms of a single Bond Purchase Contract.

“Bond Year” means the period beginning on July 2 of any calendar year and continuing through July 1 of the following calendar year.

“Business Day” means any day other than a Saturday, Sunday, or legal holiday, or a day on which banking institutions in either the State of New York or the State of Texas are authorized by law or executive order to close.

“Capital Appreciation Bonds” means Bonds on which no interest is paid prior to maturity, maturing variously in each of the years and in the Maturity Amounts as set forth in the Award Certificate.

“Code” means the Internal Revenue Code of 1986, as amended, and, with respect to a specific section thereof, such reference shall be deemed to include (a) the Regulations promulgated under such section, (b) any successor provision of similar import hereafter enacted, (c) any corresponding provision of any subsequent Internal Revenue Code, and (d) the regulations promulgated under the provisions described in (b) and (c).

“Commercial Paper Notes” means commercial paper notes of the Board issued as Subordinate Lien Obligations pursuant to the Board’s resolution adopted on September 26, 2008, as amended on February 4, 2011.

“Compounded Amount” means, with respect to a Capital Appreciation Bond, as of any particular date of calculation, the original principal amount thereof, plus all interest accrued and compounded to the particular date of calculation, as determined in accordance with Section 2(c) of this Resolution and the Compounded Amount Table relating to such Bonds.

“Compounded Amount Table” means, with respect to the Capital Appreciation Bonds, the Compounded Amount Table as defined in Section 2(c) of this Resolution.

“Compounding Dates” means Compounding Dates as defined in Section 2(c) of this Resolution.

“Comptroller” means the Comptroller of Public Accounts of the State of Texas or any successor thereto.

“Constitutional Provision” means Section 18 of Article VII of the Constitution of the State, as amended and in effect on the date hereof, and any amendment thereto or any other provision or amendment to the Constitution of the State relating to the Permanent University Fund hereafter approved by the voters of the State.

“Current Interest Bonds” means Bonds paying current interest and maturing in each of the years and in the aggregate principal amounts set forth in the Award Certificate.

“Definitive Bonds” means the Bonds issued in exchange for the Initial Bond.

“DTC” means The Depository Trust Company, New York, New York, and its successors and assigns.

“DTC Participant” means securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations on whose behalf DTC was created to hold securities to facilitate the clearance and settlement of securities transactions among DTC Participants.

“Eligible Project” means the acquisition of land either with or without permanent improvements, the construction and equipping of buildings or other permanent improvements, major repair and rehabilitation of buildings and other permanent improvements, the acquisition of capital equipment and library books and library materials. The term “Eligible Project” does not include the constructing, equipping, repairing, or rehabilitating of buildings or other permanent improvements that are to be used for student housing, intercollegiate athletics, or auxiliary enterprises.

“Escrow Agent” means the Escrow Agent set forth in the Award Certificate, if any, and any successor thereto.

“Escrow Agreement” means an agreement between the Board and the Escrow Agent as authorized by Section 23 hereof, as each such agreement may be amended from time to time in accordance with the terms thereof.

“Financial Obligation” has the meaning given in Section 18(b) hereof.

“Fiscal Year” means the 12-month operational period of both the System and the Permanent University Fund, commencing on September 1 of each year and ending on the following August 31.

“Government Obligations” means (i) direct noncallable obligations of the United States of America, including obligations that are unconditionally guaranteed by the United States of America (including Interest Strips of the Resolution Funding Corporation), or (ii) noncallable obligations of an agency or instrumentality of the United States of America, including obligations that are unconditionally guaranteed or insured by the agency or instrumentality and that, on the date the Board adopts or approves proceedings authorizing the issuance of refunding bonds or otherwise provides for the funding of an escrow to effect the defeasance of the Bonds, are rated as

to investment quality by a nationally recognized investment rating firm not less than “AAA” or its equivalent. The foregoing notwithstanding, the Authorized Representative may elect in the Award Certificate to modify the definition of “Government Obligations” by eliminating any securities or obligations set forth in the preceding sentence upon determining that it is in the best interests of the Board to do so.

“Initial Bond” means the Bond of a Series initially delivered hereunder and upon which the registration certificate, manually executed by or on behalf of the Comptroller of Public Accounts of the State of Texas, has been placed.

“Initial Purchaser” has the meaning given in Section 2 hereof.

“Issuance Date” means the date of delivery of each Series of Bonds to the Initial Purchasers thereof.

“MSRB” means the Municipal Securities Rulemaking Board.

“Maturity” means the date on which the principal of a Bond becomes due and payable as therein and herein provided, whether at Stated Maturity, by redemption, or otherwise.

“Maturity Amount” means the Compounded Amount of a Capital Appreciation Bond due on its Stated Maturity.

“Nationally-Recognized Rating Agency” means any nationally-recognized securities rating agency that provides a rating on the Bonds at the request of the Board.

“Outstanding Parity Bonds” has the meaning ascribed thereto in the recitals of this Resolution.

“Parity Bond Resolutions” has the meaning ascribed thereto in the recitals of this Resolution.

“Parity Obligations” means the Outstanding Parity Bonds, the Bonds, and any Additional Parity Obligations outstanding on the date of adoption of this Resolution or thereafter issued.

“Paying Agent/Registrar,” “Paying Agent,” or “Registrar” means an agent appointed pursuant to Section 2(b) of this Resolution, or any successor thereto.

“Paying Agent/Registrar Agreement” means a Paying/Agent Registrar Agreement executed by the Board and a Paying Agent/Registrar pursuant to Section 4(a) of this Resolution, substantially in the form previously approved by the Board, as such agreement may be amended from time to time in accordance with the terms thereof.

“Permanent University Fund” means the Permanent University Fund as created, established, implemented, and administered pursuant to Article VII, Sections 10, 11, 11a, 15, and 18 of the Texas Constitution, as currently or hereafter amended, and further implemented by the provisions of Chapter 66, Texas Education Code, as amended.

“Permanent University Fund Obligations” means, collectively, all bonds or notes of the Board heretofore or hereafter issued and delivered pursuant to the provisions of the Constitutional Provision, payable from and secured by a lien on and pledge of the Available University Fund Share, including, but not limited to, Parity Obligations and Subordinate Lien Obligations.

“Potential Refunded Bonds” means any of the Outstanding Parity Bonds.

“Principal and Interest Requirements” means, with respect to any Fiscal Year, the respective amounts of principal of and interest on all outstanding Permanent University Fund Obligations scheduled to be paid in such Fiscal Year from the Available University Fund Share. If the rate or rates of interest to be borne by any Additional Parity Obligations or Subordinate Lien Obligations is not fixed, but is variable or adjustable by any formula, agreement, or otherwise, and therefore cannot be calculated as actually being scheduled to be paid in a particular amount for any particular period, then for the purposes of the previous sentence, such Additional Parity Obligations or Subordinate Lien Obligations shall be deemed to bear interest at all times to maturity or due date at the lesser of (i) the maximum rate then permitted by law or (ii) the maximum rate specified in such Additional Parity Obligations or Subordinate Lien Obligations.

“Project Costs” means all costs and expenses incurred in relation to Eligible Projects, including, without limitation, design, planning, engineering, and legal costs; acquisition costs of land, interests in land, right-of-way and easements; construction costs; costs of machinery, equipment, and other capital assets incident and related to the operation, maintenance, and administration of an Eligible Project; and financing costs, including interest during construction and thereafter; underwriters' discount and/or fees; legal, financial, and other professional services; and reimbursements for such Project Costs attributable to an Eligible Project incurred prior to issuance and delivery of the Bonds.

“Refunded Bonds” means the Potential Refunded Bonds to be refunded by a Series of Bonds as set forth in the Award Certificate.

“Refunded Notes” means the Commercial Paper Notes to be refunded by a Series of Bonds as set forth in the Award Certificate.

“Refunded Obligations” means, collectively, the Refunded Notes, if any, and the Refunded Bonds, if any, refunded by a Series.

“Refunding Bonds” means any Series of Bonds issued for the purpose of refunding any of the Refunded Obligations and paying the costs of issuance of such Bonds thereby constituting "refunding bonds" for purposes of subsection (g) of the Constitutional Provision.

“Registered Owner” has the meaning ascribed thereto in Section 2 of this Resolution.

“Regulations” means the applicable proposed, temporary or final Treasury Regulations promulgated under the Code or, to the extent applicable to the Code, under the Internal Revenue Code of 1954, as such regulations may be amended or supplemented from time to time.

“Rule” means SEC Rule 15c2-12 promulgated by the SEC, as amended from time to time.

“SEC” means the United States Securities and Exchange Commission.

“Series” means any designated series of Bonds issued pursuant to this Resolution.

“State” means the State of Texas.

“Stated Maturity” with respect to any Bond, means the scheduled maturity or mandatory sinking fund redemption date of the Bond.

“Subordinate Lien Obligations” means those bonds, notes, or other obligations of the Board, including the Commercial Paper Notes, payable from, and secured by a lien on and a pledge of, the Available University Fund Share that is junior and subordinate to the pledge of and lien on the Available University Fund Share that secures the Parity Obligations.

“System” means The Texas A&M University System.

“Tax-Exempt Bonds” means a series of Bonds, the interest on which is excludable from gross income from federal income tax purposes, as determined and set forth in the Award Certificate therefor.

“Taxable Bonds” means a series of Bonds, the interest on which is not excludable from gross income for federal income tax purposes, as determined and set forth in the Award Certificate therefor.

“UT Board” means the Board of Regents of The University of Texas System.

SECTION 7. PLEDGE. Pursuant to the Constitutional Provision, the Bonds and any Additional Parity Obligations hereafter issued, and the interest thereon, shall be and are hereby equally and ratably secured, together with the Outstanding Parity Bonds, by and payable from a first lien on and pledge of the Available University Fund Share.

SECTION 8. PERFECTION OF SECURITY. Chapter 1208, Texas Government Code, applies to the issuance of the Parity Obligations and the pledge of the Available University Fund Share made in Section 7 of this Resolution, and such pledge is, therefore, valid, effective, and perfected. Should State law be amended at any time while the Bonds are outstanding and unpaid, the result of such amendment being that the pledge of the Available University Fund Share is to be subject to the filing requirements of Chapter 9, Texas Business & Commerce Code, in order to preserve to the Registered Owners a security interest in such pledge, the Board agrees to take such measures as it determines are reasonable and necessary to enable a filing of a security interest in said pledge to occur.

SECTION 9. PAYMENT OF BONDS AND ADDITIONAL PARITY OBLIGATIONS.

(a) Payment of the Bonds. The Comptroller previously has established and shall maintain in the State Treasury a fund known as the “Board of Regents of The Texas A&M University System Permanent University Fund Bonds Interest and Sinking Fund” (the “Interest and Sinking Fund”). The Board and the officers of the System shall cause the Comptroller to (i)

transfer to the Interest and Sinking Fund, out of the fund in the State Treasury to which is deposited the Available University Fund Share, such fund being designated the "The Texas A&M University System Available University Fund", on or before each date upon which the principal of, premium, if any, or interest on any Parity Obligations is due and payable, whether by reason of maturity, mandatory redemption, or optional redemption prior to maturity and (ii) withdraw from the Interest and Sinking Fund and deposit with the Paying Agent/Registrar, on or before each such date, the amounts of interest or principal, premium, if any, and interest which will come due on the Parity Obligations on each such date, and in such manner that such amounts, in immediately available funds, will be on deposit with the Paying Agent/Registrar at least by each such date.

(b) Payment of Additional Parity Obligations. When Additional Parity Obligations are issued pursuant to the provisions of this Resolution, the Board, the officers of the System, and the Comptroller shall follow substantially the same procedures as provided above in connection with paying the principal of and interest on such Additional Parity Obligations when due; provided, however, that other and different banks or places of payment (paying agents) and/or paying agent/registrar, dates and methods of payment, and other procedures not in conflict with this Resolution may be named and provided for in connection with each issue of Additional Parity Obligations. In the event that any such Additional Parity Obligations are made redeemable prior to maturity, the resolution or resolutions authorizing the issuance of such Additional Parity Obligations shall prescribe the appropriate procedures for redeeming the same.

SECTION 10. DISPOSITION OF FUNDS. After provision has been made for the payment of the principal of, premium, if any, and interest on the Parity Obligations the balance of the Available University Fund Share each year shall be made available to the Board for payment of any Subordinate Lien Obligations and, thereafter, shall be available to the Board in the manner and to the extent provided by law and by regulations of the Board to be used by the Board as it may lawfully direct.

SECTION 11. INVESTMENTS. Subject to the requirements of any Parity Bond Resolution and except as may be otherwise provided herein, (i) money in any account or fund established or affirmed pursuant to this Resolution may be invested at the direction of an Authorized Representative in the manner prescribed by law and in accordance with the written policies adopted by the Board, and (ii) the interest and income derived from such investments shall be credited to the account or fund from which the deposit or investment was made and shall be used only for the purpose or purposes for which such account or fund is required or permitted to be used.

SECTION 12. ADDITIONAL OBLIGATIONS.

(a) Additional Parity Obligations. The Board reserves the right and shall have full power at any time and from time to time, to authorize, issue, and deliver Additional Parity Obligations, in as many separate installments or series as deemed advisable by the Board but only for the purpose and to the extent provided in the Constitutional Provision, or in any amendment hereafter made to the Constitutional Provision, or for refunding purposes as provided by Applicable Law. Such Additional Parity Obligations when issued, and the interest thereon, shall be equally and ratably secured by and payable from a first lien on and pledge of the Available University Fund Share, in the same manner and to the same extent as are the Parity Obligations,

and shall be on a parity and in all respects of equal dignity. It is further covenanted that no installment or series of Additional Parity Obligations shall be issued and delivered unless the Authorized Representative, or some other financial officer of the System designated by the Board, executes a certificate to the effect that (i) for the Fiscal Year immediately preceding the date of said certificate, the amount of the Available University Fund Share was at least 1.5 times the average annual Principal and Interest Requirements of the installment or series of Additional Parity Obligations then proposed to be issued and the Parity Obligations which are then and will be outstanding after the issuance and delivery of said proposed installment or series; provided, however, that the certification required by this clause (i) shall only remain in effect so long as any Parity Obligation that was outstanding on August 3, 2012, remains outstanding; and (ii) the total principal amount of all Permanent University Fund Obligations that will be outstanding after the issuance and delivery of the installment or series of Additional Parity Obligations then proposed to be issued will not exceed 10% of the cost value of investments and other assets of the Permanent University Fund (exclusive of real estate) at the time the proposed series or installment of Additional Parity Obligations is issued.

(b) Subordinate Lien Obligations. The Board may, at any time and from time to time, for any lawful purpose permitted pursuant to the terms of the Constitutional Provision, issue Subordinate Lien Obligations, the principal of and redemption premium, if any, and interest on which are payable from and secured by a pledge of and lien on the Available University Fund Share junior and subordinate to the lien and pledge created hereby for the security of the Parity Obligations; provided, however, that any such pledge and lien securing such Subordinate Lien Obligations shall be, and shall be expressed to be, subordinate in all respects to the pledge of and lien on the Available University Fund Share pledged as security for the Parity Obligations.

SECTION 13. GENERAL COVENANTS. The Board covenants and agrees with the Registered Owners as follows:

(a) It is recognized that the UT Board is the legal custodian of the Permanent University Fund, having sole power to administer and invest the Permanent University Fund in accordance with applicable law, provided that the Constitutional Provision affirmatively appropriates out of the Available University Fund Share an annual amount sufficient to pay the principal and interest on the Permanent University Fund Obligations. Therefore, while the Parity Obligations or the Subordinate Lien Obligations are outstanding and unpaid, the Board covenants to use its best efforts to cause the Permanent University Fund to be administered, invested, and the income therefrom to be distributed, all as required by law and consistent with the Parity Bond Resolutions and this Resolution.

(b) The Board will duly and punctually pay or cause to be paid the principal of every Parity Obligation and all Subordinate Lien Obligations, while outstanding, and the interest thereon, from the sources, on the days, at the places, and in the manner mentioned and provided in such obligations, according to the true intent and meaning thereof, and it will duly cause to be called for redemption prior to maturity, and will cause to be redeemed prior to maturity, all Parity Obligations and Subordinate Lien Obligations which, by their terms, are mandatorily required to be redeemed prior to maturity, when and as so required, and it will faithfully do and perform and at all times fully observe all covenants, undertakings, and provisions contained in this Resolution and in the aforesaid obligations.

(c) Except for the benefit of the Parity Obligations, and the interest thereon, the Board will not at any time create or allow to accrue or exist any lien or charge upon the Interest and Sinking Fund or the Available University Fund Share, unless such lien or charge is made junior and subordinate in all respects to the liens, pledges, and covenants in connection with the Parity Obligations, but the right to issue Subordinate Lien Obligations payable from the Available University Fund Share, as specified in Section 12(b) of this Resolution, is specifically reserved by the Board. The lien created by this Resolution will not be impaired in any manner as a result of any action or non-action on the part of the Board or officers of the System.

(d) Proper books of records and accounts will be kept in which true, full, and correct entries will be made of all income, expenses, and transactions of and in relation to the Permanent University Fund and each and every part thereof in accordance with accepted accounting practices, and as soon after the close of each Fiscal Year as reasonably may be done, the Board will furnish to all bondholders and Registered Owners who may so request, such audits and reports by the State Auditor of the State for the preceding Fiscal Year, concerning the Permanent University Fund, the Available University Fund Share, and the Parity Obligations, as the State Auditor is required by applicable law to prepare and distribute.

(e) No portion of the proceeds of the Bonds will be used for the purpose of constructing, equipping, repairing, or rehabilitating buildings or other permanent improvements that are to be used for student housing, intercollegiate athletics, or auxiliary enterprises.

(f) The Board will (i) pay the standard or customary fees and charges of the Paying Agent/Registrar for its services with respect to the payment of the principal of and interest on the Bonds, when due, and (ii) pay the fees and charges of the Paying Agent/Registrar for services with respect to (A) the transfer of registration of the Bonds, and (B) solely to the extent provided in this Resolution, the exchange of the Bonds.

(g) At all times while the Bonds are outstanding, the Board will provide a competent and legally qualified bank, trust company, financial institution, or other agency to act as and perform the services of Paying Agent/Registrar for the Bonds under this Resolution. The Paying Agent/Registrar will be one entity. The Board reserves the right to, and may at its option, change the Paying Agent/Registrar upon not less than 60 days' written notice to the Paying Agent/Registrar, to be effective not later than 60 days prior to the next principal or interest payment date after such notice. In the event that the entity at any time acting as Paying Agent/Registrar (or its successor by merger, acquisition, or other method) should resign or otherwise cease to act as such, the Board covenants that it will promptly appoint a competent and legally qualified bank, trust company, financial institution, or other agency to act as Paying Agent/Registrar under this Resolution. Upon any change in the Paying Agent/Registrar, the previous Paying Agent/Registrar promptly shall transfer and deliver the Registration Books (or a copy thereof), along with all other pertinent books and records relating to the Bonds, to the new Paying Agent/Registrar designated and appointed by the Board. Upon any change in the Paying Agent/Registrar, the Board promptly will cause a written notice thereof to be sent by the new Paying Agent/Registrar to each Registered Owner, by United States mail, first-class postage prepaid, which notice also shall give the address of the new Paying Agent/Registrar. By accepting the position and performing as such, each Paying Agent/Registrar shall be deemed to have agreed to the provisions of this Resolution, and a certified copy of this Resolution shall be delivered to each Paying Agent/Registrar.

SECTION 14. BOOK-ENTRY-ONLY SYSTEM. It is intended that the Bonds initially be registered so as to participate in a securities depository system (the “DTC System”) with DTC, as set forth herein. The Definitive Bonds shall be issued in the form of a separate single definitive Bond for each maturity. Upon issuance, the ownership of each such Bond shall be registered in the name of Cede & Co., as the nominee of DTC, and all of the outstanding Bonds shall be registered in the name of Cede & Co., as the nominee of DTC. The Board and the Paying Agent/Registrar are authorized to execute, deliver, and take the actions set forth in such letters to or agreements with DTC as shall be necessary to effectuate the DTC System, including a “Letter of Representations” (the “Representation Letter”).

With respect to the Bonds registered in the name of Cede & Co., as nominee of DTC, the Board and the Paying Agent/Registrar shall have no responsibility or obligation to any broker-dealer, bank, or other financial institution for which DTC holds the Bonds from time to time as securities depository (a “Depository Participant”) or to any person on behalf of whom such a Depository Participant holds an interest in the Bonds (an “Indirect Participant”). Without limiting the immediately preceding sentence, the Board and the Paying Agent/Registrar shall have no responsibility or obligation with respect to (i) the accuracy of the records of DTC, Cede & Co., or any Depository Participant with respect to any ownership interest in the Bonds, or (ii) the delivery to any Depository Participant or any Indirect Participant or any other Person, other than a Registered Owner of a Bond, of any amount with respect to principal of or interest on the Bonds. While in the DTC System, no person other than Cede & Co., or any successor thereto, as nominee for DTC, shall receive a Bond evidencing the obligation of the Board to make payments of principal and interest pursuant to this Resolution. Upon delivery by DTC to the Paying Agent/Registrar of written notice to the effect that DTC has determined to substitute a new nominee in place of Cede & Co., and subject to the provisions in this Resolution with respect to interest checks or drafts being mailed to the holder, the words “Cede & Co.” in this Resolution shall refer to such new nominee of DTC.

In the event that (a) the Board determines that DTC is incapable of discharging its responsibilities described herein and in the Representation Letter, (b) the Representation Letter shall be terminated for any reason, or (c) DTC or the Board determines that it is in the best interest of the Registered Owners that they be able to obtain certificated Bonds, the Board shall notify the Paying Agent/Registrar, DTC, and Depository Participants of the availability within a reasonable period of time through DTC of certificated Bonds, and the Bonds shall no longer be restricted to being registered in the name of Cede & Co., as nominee of DTC. At that time, the Board may determine that the Bonds shall be registered in the name of and deposited with a successor depository operating a securities depository system, as may be acceptable to the Board, or such depository’s agent or designee, and if the Board and the Paying Agent/Registrar do not select such alternate securities depository system, then the Bonds may be registered in whatever names the Registered Owners transferring or exchanging the Bonds shall designate, in accordance with the provisions hereof.

Notwithstanding any other provision of this Resolution to the contrary, so long as any Bond is registered in the name of Cede & Co., as nominee of DTC, all payments with respect to principal of and interest on such Bond and all notices with respect to such Bond shall be made and given, respectively, in the manner provided in the Representation Letter.

SECTION 15. AMENDMENT OF RESOLUTION.

(a) The owners of the Parity Obligations comprising 51% or more in principal amount of the aggregate principal amount of then outstanding Parity Obligations shall have the right, from time to time, to approve any amendment to any resolution authorizing the issuance of Parity Obligations which may be deemed necessary or desirable by the Board; provided, however, that nothing herein contained shall permit or be construed to permit, without the approval of the owners of all of the outstanding Parity Obligations, the amendment of the terms and conditions in said resolutions or in the Parity Obligations so as to (i) make any change in the maturity of the outstanding Parity Obligations; (ii) reduce the rate of interest borne by any of the outstanding Parity Obligations; (iii) reduce the amount of the principal payable on the outstanding Parity Obligations; (iv) modify the terms of payment of principal of or interest on the outstanding Parity Obligations, or impose any conditions with respect to such payment; (v) affect the rights of the owners of less than all of the Parity Obligations then outstanding; or (vi) change the minimum percentage of the principal amount of Parity Obligations necessary for consent to such amendment.

(b) If at any time the Board shall desire to amend a resolution under this Section, the Board shall cause notice of the proposed amendment to be published in a financial newspaper or journal published in New York, New York, once during each calendar week for at least two successive calendar weeks. Such notice shall briefly set forth the nature of the proposed amendment and shall state that a copy thereof is on file at the principal office of each Paying Agent/Registrar for the Parity Obligations for inspection by all owners of Parity Obligations. Such publication is not required, however, if written notice is given to each owner of Parity Obligations.

(c) Whenever at any time not less than 30 days, and within one year, from the date of the first publication of said notice or other service of written notice of the proposed amendment, the Board shall receive an instrument or instruments executed by the owners of at least 51% in aggregate principal amount of all Parity Obligations then outstanding, which instrument or instruments shall refer to the proposed amendment described in said notice and which specifically consent to and approve such amendment in substantially the form of the copy thereof on file as aforesaid, the Board may adopt the amendatory resolution in substantially the same form.

(d) Any consent given by the owner of a Parity Obligation pursuant to the provisions of this Section shall be irrevocable for a period of six months from the date of the first publication or other service of the notice provided for in this Section, and shall be conclusive and binding upon all future owners of the same Parity Obligations during such period. Such consent may be revoked at any time after six months from the date of the first publication of such notice by the owner who gave such consent, or by a successor in title, by filing notice thereof with the Paying Agent/Registrar for such Parity Obligations and the Board, but such revocation shall not be effective if the owners of 51% in aggregate principal amount of the then-outstanding Parity Obligations as in this Section defined have, prior to the attempted revocation, consented to and approved the amendment.

(e) Notwithstanding the provisions of Subsections (a)-(d) of this Section and subject to the requirements of the resolutions authorizing the Outstanding Parity Bonds, this Resolution and the rights and obligations of the Board and of the owners of the Bonds may, to the extent permitted by law, be modified or amended at any time by a supplemental resolution, without notice to or the

consent of any owners of the Bonds, to cure any ambiguity, or to cure or correct any defective provision contained in this Resolution, upon receipt by the Board of an approving opinion of Bond Counsel that the same is needed for such purpose and will more clearly express the intent of this Resolution.

(f) Upon the adoption of any amendatory resolution adopted by the Board pursuant to the provisions of this Section, the resolution being amended shall be deemed to be amended in accordance with the amendatory resolution, and the respective rights, duties, and obligations of the Board and all the owners of then-outstanding Parity Obligations and all future Parity Obligations shall thereafter be determined, exercised, and enforced thereunder, subject in all respects to such amendment.

SECTION 16. DAMAGED, MUTILATED, LOST, STOLEN, OR DESTROYED BONDS.

(a) Replacement Bonds. In the event any outstanding Bond is damaged, mutilated, lost, stolen, or destroyed, the Paying Agent/Registrar shall cause to be printed, executed, and delivered a new Bond of the same principal amount, Maturity Amount, maturity, and interest rate, as the damaged, mutilated, lost, stolen, or destroyed Bond, in replacement for such Bond in the manner hereinafter provided.

(b) Application for Replacement Bonds. Application for replacement of damaged, mutilated, lost, stolen, or destroyed Bonds shall be made to the Paying Agent/Registrar. In every case of loss, theft, or destruction of a Bond, the applicant for a replacement bond shall furnish to the Board and to the Paying Agent/Registrar such security or indemnity as may be required by them to save each of them harmless from any loss or damage with respect thereto. Also, in every case of loss, theft, or destruction of a Bond, the applicant shall furnish to the Board and to the Paying Agent/Registrar evidence to their satisfaction of the loss, theft, or destruction of such Bond, as the case may be. In every case of damage or mutilation of a Bond, the applicant shall surrender to the Paying Agent/Registrar for cancellation the Bond so damaged or mutilated.

(c) Payment in Lieu of Replacement. Notwithstanding the foregoing provisions of this Section, in the event any such Bond shall have matured, and no default has occurred which is then continuing in the payment of the principal of or interest on the Bond, the Board may authorize the payment of the same (without surrender thereof except in the case of a damaged or mutilated Bond) instead of issuing a replacement Bond, provided security or indemnity is furnished as provided above in this Section.

(d) Charge for Issuing Replacement Bonds. Prior to the issuance of any replacement Bond, the Paying Agent/Registrar shall charge the owner of such Bond with all legal, printing, and other expenses in connection therewith. Every replacement Bond issued pursuant to the provisions of this Section by virtue of the fact that any Bond is lost, stolen, or destroyed shall constitute a contractual obligation of the Board whether or not the lost, stolen, or destroyed Bond shall be found at any time, or be enforceable by anyone, and shall be entitled to all the benefits of this Resolution equally and proportionately with any and all other Bonds duly issued under this Resolution.

(e) Authority for Issuing Replacement Bonds. In accordance with Chapter 1201, Texas Government Code, as amended, this Section shall constitute authority for the issuance of any such replacement Bond without necessity of further action by the governing body of the Board or any other body or person, and the duty of the replacement of such Bonds is hereby authorized and imposed upon the Paying Agent/Registrar, and the Paying Agent/Registrar shall authenticate and deliver such Bonds in the form and manner and with the effect, as provided in Section 4(a) of this Resolution, for Bonds issued in exchange for other Bonds.

SECTION 17. DEFEASANCE OF BONDS.

(a) Any Bond and the interest thereon shall be deemed to be paid, retired and no longer outstanding (a "Defeased Bond") within the meaning of this Resolution, except to the extent provided in subsections (c) and (e) of this Section, when payment of the principal of such Bond, plus interest thereon, with respect to Current Interest Bonds, and/or the Maturity Amount with respect to Capital Appreciation Bonds, to the due date or dates (whether such due date or dates be by reason of maturity, upon redemption, or otherwise) either (i) shall have been made or caused to be made in accordance with the terms thereof (including the giving of any required notice of redemption or the establishment of irrevocable provisions for the giving of such notice) or (ii) shall have been provided for on or before such due date by irrevocably depositing with or making available to the Paying Agent/Registrar or an eligible trust company or commercial bank for such payment (1) lawful money of the United States of America sufficient to make such payment, (2) Government Obligations that mature as to principal and interest in such amounts and at such times as will ensure the availability, without reinvestment, of sufficient money to provide for such payment and when proper arrangements have been made by the Board with the Paying Agent/Registrar or an eligible trust company or commercial bank for the payment of its services until all Defeased Bonds shall have become due and payable or (3) any combination of (1) and (2). At such time as a Bond shall be deemed to be a Defeased Bond hereunder, as aforesaid, such Bond and the interest thereon shall no longer be secured by, payable from, or entitled to the benefits of, the revenues herein pledged as provided in this Resolution, and such principal and interest shall be payable solely from such money or Government Obligations.

(b) The deposit under clause (ii) of subsection (a) shall be deemed a payment of a Bond as aforesaid when proper notice of redemption of such Bonds shall have been given or upon the establishment of irrevocable provisions for the giving of such notice, in accordance with this Resolution. Any money so deposited with the Paying Agent/Registrar or an eligible trust company or commercial bank as provided in this Section may at the discretion of the Board also be invested in Government Obligations, maturing in the amounts and at the times as hereinbefore set forth, and all income from all Government Obligations in possession of the Paying Agent/Registrar or an eligible trust company or commercial bank pursuant to this Section which is not required for the payment of such Bond and premium, if any, and interest thereon with respect to which such money has been so deposited, shall be remitted to the Board.

(c) Notwithstanding any provision of any other Section of this Resolution which may be contrary to the provisions of this Section, all money or Government Obligations set aside and held in trust pursuant to the provisions of this Section for the payment of principal of the Bonds and premium, if any, and interest thereon, shall be applied to and used solely for the payment of the particular Bonds and premium, if any, and interest thereon, with respect to which such money

or Government Obligations have been so set aside in trust. Until all Defeased Bonds shall have become due and payable, the Paying Agent/Registrar shall perform the services of Paying Agent/Registrar for such Defeased Bonds the same as if they had not been defeased, and the Board shall make proper arrangements to provide and pay for such services as required by this Resolution.

(d) Notwithstanding any other provision of this Resolution to the contrary, if money or Government Obligations have been deposited or set aside with the Paying Agent/Registrar or an eligible trust company or commercial bank pursuant to this Section for the payment of Bonds and such Bonds shall not have in fact been actually paid in full, no amendment of the provisions of this Section shall be made without the consent of the registered owner of each Bond affected thereby. Notwithstanding the provisions of this Section to the contrary, any Taxable Bonds issued under this Resolution may be designated by the Authorized Representative in the Award Certificate as not being subject to defeasance if such Authorized Representative determines that such treatment is in the best economic interest of the Board.

(e) Notwithstanding the provisions of subsection (a) of this Section, to the extent that, upon the defeasance of any Defeased Bond to be paid at its maturity, the Board retains the right under State law to later call that Defeased Bond for redemption in accordance with the provisions of this Resolution, the Board may call such Defeased Bond for redemption upon complying with the provisions of State law and upon the satisfaction of the provisions of subsection (a) of this Section with respect to such Defeased Bond as though it was being defeased at the time of the exercise of the option to redeem the Defeased Bond and the effect of the redemption is taken into account in determining the sufficiency of the provisions made for the payment of the Defeased Bond.

SECTION 18. CONTINUING DISCLOSURE.

(a) Annual Reports. The Board shall provide annually to the MSRB, in an electronic format as prescribed by the MSRB, within six months after the end of each Fiscal Year ending after the issuance and sale of each Series of Bonds pursuant to this Resolution, financial information and operating data with respect to the Permanent University Fund as determined by the Authorized Representative at the time the Bonds are sold. The Award Certificate shall specify such financial information and operating data. Any financial statements with respect to the Permanent University Fund so to be provided shall be (1) prepared on an accrual basis, or such other basis as the UT Board may be required to employ from time to time pursuant to State law or regulation, and (2) audited, if the UT Board commissions an audit of such statements and the audit is completed within the period during which they must be provided. If audited financial statements with respect to the Permanent University Fund are not so provided within the required period, then the Board shall provide unaudited financial statements with respect to the Permanent University Fund for the applicable Fiscal Year to the MSRB, in an electronic format as prescribed by the MSRB, and shall file audited financial statements with respect to the Permanent University Fund when and if such audited financial statements become available. If audited financial statements with respect to the Permanent University Fund are not prepared for any Fiscal Year and audited financial statements are prepared with respect to the State of Texas for such Fiscal Year, the Board shall provide, or cause to be provided, the audited financial statements of the State of Texas for the applicable Fiscal Year to the MSRB, in an electronic format as prescribed by the MSRB, within six months after the end of said Fiscal Year or as soon thereafter as such audited financial

statements become available from the State Auditor of the State of Texas. Any such audited financial statements of the State of Texas so provided shall be prepared in accordance with generally accepted accounting principles for state governments, as such principles may be changed from time to time to comply with State law.

If the UT Board changes the Permanent University Fund's Fiscal Year, the Board will notify the MSRB of the change (and of the date of the new Fiscal Year end) prior to the next date by which the Board otherwise would be required to provide financial information and operating data pursuant to this Section.

The financial information and operating data to be provided pursuant to this subsection (a) may be set forth in full in one or more documents or may be included by specific reference to any document that is available to the public on the MSRB's internet web site or filed with the SEC.

(b) Event Notices. As used in this subsection (b), the term "obligated person" shall mean any person, including the Board, who is either generally or through an enterprise, fund, or account of such person committed by contract or other arrangement to support payment of all or part of the obligations on the Bonds (other than providers of municipal bond insurance, letters of credit, or other liquidity facilities). The Board shall notify the MSRB, in an electronic format as prescribed by the MSRB, in a timely manner not in excess of ten business days after the occurrence of the event, of any of the following events with respect to the Bonds: (i) principal and interest payment delinquencies; (ii) non-payment related defaults, if material; (iii) unscheduled draws on debt service reserves reflecting financial difficulties; (iv) unscheduled draws on credit enhancements reflecting financial difficulties; (v) substitution of credit or liquidity providers, or their failure to perform; (vi) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds; (vii) modifications to rights of holders of the Bonds, if material; (viii) bond calls, if material, and tender offers; (ix) defeasances; (x) release, substitution, or sale of property securing repayment of the Bonds, if material; (xi) rating changes; (xii) bankruptcy, insolvency, receivership or similar event of the obligated person; (xiii) the consummation of a merger, consolidation, or acquisition involving an obligated person or the sale of all or substantially all of the assets of the obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; (xiv) the appointment of a successor or additional trustee or the change of name of a trustee, if material; (xv) incurrence of a Financial Obligation (as defined below) of the Board, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the Board, any of which affect the holders of the outstanding Parity Obligations, if material; and (xvi) default, event of acceleration, termination event, modification of terms or similar events under the terms of a Financial Obligation of the Board, any of which reflect financial difficulties.

For the purposes of the event identified in clause (xii) of the immediately preceding paragraph, the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for an obligated person in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or

governmental authority has assumed jurisdiction over substantially all of the assets or business of the obligated person, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the obligated person. For purposes of the events identified in clauses (xv) and (xvi) of the immediately preceding paragraph, the term "Financial Obligation" means: (A) a debt obligation; (B) a derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (C) guarantee of (A) or (B). Additionally, the term "Financial Obligation" shall not include municipal securities as to which a final official statement has been provided to the MSRB consistent with the Rule.

In addition, the Board shall notify the MSRB, in an electronic format as prescribed by the MSRB, in a timely manner, of any failure by the Board to provide financial information or operating data in accordance with subsection (a) of this Section by the time required.

(c) Identifying Information. All information and notices shall be provided to the MSRB in an electronic format, as prescribed by the MSRB, and all documents provided to the MSRB pursuant to this Section 18 shall be accompanied by identifying information, as prescribed by the MSRB.

(d) Limitations, Disclaimers, and Amendments. The Board shall be obligated to observe and perform the covenants specified in this Section 18 for so long as, but only for so long as, the Board, the Permanent University Fund, or the Available University Fund Share remains an "obligated person" with respect to the Bonds within the meaning of the Rule, except that the Board in any event will give the notice required by Section 4 of this Resolution of any Bond calls and defeasance that cause the Board, the Permanent University Fund, or the Available University Fund Share to no longer be "obligated persons".

The provisions of this Section 18 are for the sole benefit of the holders and beneficial owners of the Bonds, and nothing in this Section 18, express or implied, shall give any benefit or any legal or equitable right, remedy, or claim hereunder to any other person. The Board undertakes to provide only the financial information, operating data, financial statements, and notices which it has expressly agreed to provide pursuant to this Section 18 and does not hereby undertake to provide any other information that may be relevant or material to a complete presentation of the Permanent University Fund's or the Available University Fund Share's financial results, condition, or prospects, or hereby undertake to update any information provided in accordance with this Section 18 or otherwise, except as expressly provided herein. The Board does not make any representation or warranty concerning such information or its usefulness to a decision to invest in or sell Bonds at any future date.

UNDER NO CIRCUMSTANCES SHALL THE BOARD BE LIABLE TO THE HOLDER OR BENEFICIAL OWNER OF ANY BOND OR ANY OTHER PERSON, IN CONTRACT OR TORT, FOR DAMAGES RESULTING IN WHOLE OR IN PART FROM ANY BREACH BY THE BOARD, WHETHER NEGLIGENT OR WITHOUT FAULT ON ITS PART, OF ANY COVENANT SPECIFIED IN THIS SECTION 18, BUT EVERY RIGHT AND REMEDY OF

ANY SUCH PERSON, IN CONTRACT OR TORT, FOR OR ON ACCOUNT OF ANY SUCH BREACH SHALL BE LIMITED TO AN ACTION FOR MANDAMUS OR SPECIFIC PERFORMANCE.

No default by the Board in observing or performing its obligations under this Section 18 shall constitute a breach of or default under this Resolution for purposes of any other provision of this Resolution. Should the Rule be amended to obligate the Board to make filings with or provide notices to entities other than the MSRB, the Board hereby agrees to undertake such obligation with respect to the Bonds in accordance with the Rule as amended.

Nothing in this Section 18 is intended or shall act to disclaim, waive, or otherwise limit the duties of the Board under federal and State securities laws.

Except as otherwise authorized by Section 32, the provisions of this Section 18 may be amended by the Board from time to time to adapt to changed circumstances that arise from a change in legal requirements, a change in law, or a change in the identity, nature, status, or type of operations of the Board or the Permanent University Fund, but only if (i) the provisions of this Section 18, as so amended, would have permitted an underwriter to purchase or sell Bonds in the primary offering of the Bonds in compliance with the Rule, taking into account any amendments or interpretations of the Rule to the date of such amendment, as well as such changed circumstances, and (ii) either (A) the holders of a majority in aggregate principal amount (or any greater amount required by any other provision of this Resolution that authorizes such an amendment) of the outstanding Bonds consent to such amendment or (B) a person that is unaffiliated with the Board and the Permanent University Fund (such as nationally-recognized bond counsel) determines that such amendment will not materially impair the interests of the holders and beneficial owners of the Bonds. If the Board so amends the provisions of this Section 18, it shall include with any amended financial information or operating data next provided in accordance with this Section 18 an explanation, in narrative form, of the reasons for the amendment and of the impact of any change in the type of financial information or operating data so provided. The Board may also amend or repeal the provisions of this continuing disclosure requirement if the SEC amends or repeals the applicable provisions of the Rule or a court of final jurisdiction enters judgment that such provisions of the Rule are invalid, but only if and to the extent that the provisions of this sentence would not prevent an underwriter from lawfully purchasing or selling Bonds in the primary offering of the Bonds.

SECTION 19. PROVISIONS CONCERNING FEDERAL INCOME TAX EXCLUSION.

(a) General Tax Covenant. As used in this Section 19, the term “Bonds” shall mean only Bonds issued as Tax-Exempt Bonds. The Board intends that the interest on the Bonds be excludable from gross income for federal income tax purposes pursuant to sections 103 and 141 through 150, inclusive, of the Code. The Board covenants and agrees not to take any action, or knowingly omit to take any action within its control, that if taken or omitted, respectively, would (i) cause the interest on the Bonds to be includable in gross income, as defined in section 61 of the Code, for federal income tax purposes or (ii) result in the violation of or failure to satisfy any provision of section 103 and 141 through 150, inclusive, of the Code. In particular, the Board covenants and agrees to comply with each requirement of this Section 19; provided, however, that

the Board will not be required to comply with any particular requirement of this Section 19 if the Board has received an opinion of Bond Counsel that (i) such noncompliance will not adversely affect the exclusion from gross income for federal income tax purposes of interest on the Bonds or (ii) compliance with some other requirement will satisfy the applicable requirements of the Code and the Regulations, in which case compliance with such other requirement will constitute compliance with the corresponding requirement specified in this Section 19. The covenants of the Board set forth in this Section 19 are intended to apply only to Bonds when, as and if issued.

(b) No Private Use or Payment and No Private Loan Financing. The Board covenants and agrees that it has made use of proceeds of the Refunded Obligations (if issued on a tax-exempt basis) and will make such use of the proceeds of the Bonds, including interest or other investment income derived from such proceeds; regulate the use of property financed, directly or indirectly, with such proceeds, and take such other and further action as may be required so that the Bonds will not be “private activity bonds” within the meaning of section 141 of the Code. Moreover, the Board will certify, through an authorized officer, employee or agent, that based upon all facts and estimates known or reasonably expected to be in existence on the date each Series of Bonds is delivered, the proceeds of the Refunded Obligations (if issued on a tax-exempt basis) have not been used, and the proceeds of the Bonds will not be used, in a manner that would cause the Bonds to be “private activity bonds” within the meaning of section 141 of the Code.

(c) No Federal Guarantee. The Board covenants and agrees that it has not taken and will not take any action, and has not knowingly omitted and will not knowingly omit to take any action, within its control, that, if taken or omitted, respectively, would cause the Bonds to be “federally guaranteed” within the meaning of section 149(b) of the Code, except as permitted by section 149(b)(3) of the Code.

(d) No Hedge Bonds. The Board covenants and agrees that it has not taken and will not take any action, and has not knowingly omitted and will not knowingly omit to take any action, within its control, that, if taken or omitted, respectively, would cause the Bonds to be “hedge bonds” within the meaning of section 149(g) of the Code. Moreover, the Board will certify, through an authorized officer, employee or agent, that based upon all facts and estimates known or reasonably expected to be in existence on the date the Bonds are delivered, the proceeds of the Refunded Obligations (if issued on a tax-exempt basis) have not been used in a manner that would cause the Refunded Obligations (if issued on a tax-exempt basis) or the Bonds to be “hedge bonds” within the meaning of section 149(g) of the Code.

(e) No Arbitrage. The Board covenants and agrees that it will make such use of the proceeds of the Bonds, including interest or other investment income derived from Bond proceeds; regulate investments of proceeds of the Bonds; and take such other and further action as may be required so that the Bonds will not be “arbitrage bonds” within the meaning of section 148(a) of the Code. Moreover, the Board will certify, through an authorized officer, employee or agent, that based upon all facts and estimates known or reasonably expected to be in existence on the date the Bonds are delivered, the proceeds of the Refunded Obligations (if issued on a tax-exempt basis) have not been used and proceeds of the Bonds will not be used in a manner that would cause the Bonds to be “arbitrage bonds” within the meaning of section 148(a) of the Code.

(f) Arbitrage Rebate. If the Board does not qualify for an exception to the requirements of section 148(f) of the Code relating to the required rebate to the United States, the Board will take all necessary steps to comply with the requirement that certain amounts earned by the Board on the investment of the “gross proceeds” of the Bonds of each Series (within the meaning of section 148(f)(6)(B) of the Code), be rebated to the federal government. Specifically, the Board will (i) maintain records regarding the investment of the gross proceeds of the Bonds of each Series as may be required to calculate the amount earned on the investment of the gross proceeds of the Bonds of such Series separately from records of amounts on deposit in the funds and accounts of the System allocable to other bond issues of the Board or moneys that do not represent gross proceeds of any bonds of the Board, (ii) calculate at such times as are required by applicable Regulations, the amount earned from the investment of the gross proceeds of the Bonds of such Series that is required to be rebated to the federal government, and (iii) pay, not less often than every fifth anniversary date of the delivery of the Bonds of such Series or on such other dates as may be permitted under applicable Regulations, all amounts required to be rebated to the federal government. Further, the Board will not indirectly pay any amount otherwise payable to the federal government pursuant to the foregoing requirements to any person other than the federal government by entering into any investment arrangement with respect to the gross proceeds of the Bonds of a Series that might result in a reduction in the amount required to be paid to the federal government because such arrangement results in a smaller profit or a larger loss than would have resulted if the arrangement had been at arm’s length and had the yield on the issue not been relevant to either party.

(g) Information Reporting. The Board covenants and agrees to file or cause to be filed with the Secretary of the Treasury, not later than the 15th day of the second calendar month after the close of the calendar quarter in which the Bonds of such Series are issued, an information statement concerning the Bonds of such Series, all under and in accordance with section 149(e) of the Code.

(h) Record Retention. The Board will retain all pertinent and material records relating to the use and expenditure of the proceeds of the Refunded Obligations (if issued on a tax-exempt basis) and the Bonds until three years after the last Bond is redeemed, or such shorter period as authorized by subsequent guidance issued by the Department of Treasury, if applicable. All records will be kept in a manner that ensures their complete access throughout the retention period. For this purpose, it is acceptable that such records are kept either as hardcopy books and records or in an electronic storage and retrieval system, provided that such electronic system includes reasonable controls and quality assurance programs that assure the ability of the Board to retrieve and reproduce such books and records in the event of an examination of the Bonds by the Internal Revenue Service.

(i) Deliberate Actions. The Board will not take a deliberate action (as defined in section 1.141-2(d)(3) of the Regulations) that causes the Bonds to fail to meet any requirement of section 141 of the Code after the issue date of the Bonds unless an appropriate remedial action is permitted by section 1.141-12 of the Regulations, the Board takes such remedial action and an opinion of Bond Counsel is obtained that such remedial action cures any failure to meet the requirements of section 141 of the Code.

(j) Continuing Obligation. Notwithstanding any other provision of this Resolution, the Board's obligations under the covenants and provisions of this Section 19 will survive the defeasance and discharge of the Bonds for so long as such matters are relevant to the exclusion from gross income of interest on the Bonds for federal income tax purposes.

SECTION 20. SALE OF THE BONDS.

(a) The Authorized Representative is hereby authorized to act for and on behalf of the Board in connection with the issuance and sale of the Bonds. In that capacity, the Authorized Representative, acting for and on behalf of the Board, shall determine the dates for the issuance and sale of the Bonds and all other matters relating to the issuance, sale and delivery of the Bonds as set forth in Section 2(b) of this Resolution.

(b) Except as set forth in subsection (c) of this Section 20, the Bonds of each Series shall be sold through competitive bidding as required by the Constitutional Provision. For any Series of Bonds to be sold through competitive bidding pursuant to the terms hereof, the Authorized Representative shall prepare a notice of sale and bidding instructions (including an official bid form) with respect thereto to be in substantially the form and substance previously approved by the Board in connection with the authorization of Parity Obligations, which form is hereby approved, but with such changes and completions as the Authorized Representative may approve.

(c) Notwithstanding the provisions of subsection (b) of this Section 20 or any other provisions in this Resolution, any Series of Bonds constituting Refunding Bonds may be sold in the manner deemed by the Authorized Representative to be the most economically advantageous to the Board, as set forth in the Award Certificate.

If the Authorized Representative determines that a Series of Refunding Bonds should be sold by a negotiated sale, the Authorized Representative shall designate the senior managing underwriter for such Refunding Bonds and such additional investment banking firms as he or she deems appropriate to assure that the Refunding Bonds are sold on the most advantageous terms to the Board. The Authorized Representative, acting for and on behalf of the Board, is authorized to approve, execute and deliver a Bond Purchase Contract for each Series of Refunding Bonds to be sold by negotiated sale, with the underwriter(s) thereof at such price, with and subject to such terms as determined by the Authorized Representative pursuant to Section 2 of this Resolution. Each Bond Purchase Contract shall be substantially in the form and substance previously approved by the Board in connection with the authorization of Parity Obligations or the Board's revenue financing system obligations with such changes as are acceptable to the Authorized Representative, including those set forth in this Resolution with respect to disclosure documents and continuing disclosure provisions. The Authorized Representative's approval of a Bond Purchase Contract shall be conclusively evidenced by said Authorized Representative's execution thereof.

(d) Following the award of the sale of each Series of Bonds the Authorized Representative shall notify the Paying Agent/Registrar in writing of the identity of the purchaser of the Bonds and of the following terms for such Bonds: Series designation; dated date and Issuance Date; date from which interest accrues; principal amount; maturities; redemption

provisions; rate or rates of interest; and first interest payment date. The Authorized Representative shall deliver the Initial Bonds of such Series to the purchasers thereof against payment therefor.

(e) The authority conferred by this Resolution to (i) act on behalf of the Board in selling any Series of Bonds and (ii) award the sale of the Bonds of such Series to a bidder in a competitive sale or execute one or more Bond Purchase Contract(s) pursuant to this Section shall expire at 11:59 p.m. on August 31, 2020. Any Series of Bonds awarded pursuant to an official bid form or sold pursuant to a Bond Purchase Contract executed on or before August 31, 2020, may be delivered after such date.

SECTION 21. PROCEEDS OF SALE. Proceeds from the sale of each Series of Bonds shall, promptly upon receipt thereof, be applied by the Authorized Representative as follows:

(i) accrued interest for the Bonds, if any, shall be deposited in the Interest and Sinking Fund to be used to pay interest on the Bonds on the first interest payment date therefor;

(ii) if the Series of Bonds is being issued to refund Refunded Obligations, there shall be applied, from the remaining proceeds from the sale of such Bonds, the amounts specified in Section 23 of this Resolution; and

(iii) any proceeds from the sale of such Bonds remaining after the deposits provided for in clauses (i) and (ii) above shall be used to pay Project Costs of Eligible Projects and, to the extent not otherwise provided for, to pay all expenses arising in connection with the issuance of such Bonds and the refunding of the Refunded Obligations, as appropriate.

Any sale proceeds of the Bonds remaining after making all deposits and payments provided for above shall be deposited into the Interest and Sinking Fund.

SECTION 22. APPROVAL OF OFFICIAL STATEMENT. The Authorized Representative, acting for and on behalf of the Board, is authorized and directed to provide for and oversee the preparation of a preliminary official statement to be prepared for distribution (which may be made electronically) and to be used in the offering and sale of the Bonds. The Authorized Representative, acting for and on behalf of the Board, is hereby authorized to approve the form of the preliminary official statement and to deem the preliminary official statement to be final as of its date, except for such omissions as are permitted by the Rule. The Authorized Representative, acting for and on behalf of the Board, shall cause a final official statement to be prepared and provided in compliance with the Rule. Notwithstanding the foregoing, the Authorized Representative may prepare one preliminary official statement and one final official statement with respect to multiple Series of such Bonds so sold.

SECTION 23. REFUNDING AND REDEMPTION OF REFUNDED OBLIGATIONS; ESCROW AGREEMENT.

(a) Concurrently with the delivery of each Series of Bonds issued to refund Refunded Notes, the Authorized Representative shall cause to be deposited with the issuing and paying agent for the Refunded Notes or with an Escrow Agent selected by the Authorized Representative, from

the proceeds from the sale of such Series of Bonds and other legally available funds, an amount sufficient to provide for the refunding and defeasance of such Refunded Notes, in accordance with Chapter 1207, Texas Government Code, as amended. In the event it is deemed necessary, the Authorized Representative is hereby authorized to select one or more Escrow Agent(s) with respect to the Refunded Notes and to enter into one or more Escrow Agreements. The Authorized Representative is further authorized and directed to apply and there is hereby appropriated such moneys of the Board as are necessary (i) to provide for the defeasance of such Refunded Notes on the date of delivery of the Bonds or (ii) to fund the Escrow Fund to be created pursuant to the Escrow Agreement(s) with amounts sufficient to provide for the defeasance of the Refunded Notes.

(b) Concurrently with the delivery of each Series of Bonds issued to refund Refunded Bonds, the Authorized Representative shall cause to be deposited with the paying agent for the Refunded Bonds or with an Escrow Agent selected by the Authorized Representative, from the proceeds from the sale of such Series of Bonds and other legally available funds, an amount sufficient to provide for the refunding and defeasance of such Refunded Bonds, in accordance with Chapter 1207, Texas Government Code, as amended. In the event it is deemed necessary, the Authorized Representative is hereby authorized to select one or more Escrow Agent(s) with respect to the Refunded Bonds and to enter into one or more Escrow Agreements. The Authorized Representative is further authorized and directed to apply and there is hereby appropriated such moneys of the Board as are necessary (i) to provide for the defeasance of such Refunded Bonds on the date of delivery of the Bonds or (ii) to fund the Escrow Fund to be created pursuant to the Escrow Agreement(s) with amounts sufficient to provide for the defeasance of the Refunded Bonds.

(c) As provided in Section 2(b) of this Resolution, the Authorized Representative shall determine the particular Subordinate Lien Obligations and Potential Refunded Bonds to be refunded by a Series of Bonds subject, in the case of the Refunded Bonds, to the present value savings requirement of said Section 2(b).

(d) Subject to the execution of an Award Certificate and the determination by the Authorized Representative of the Refunded Bonds to be refunded by a Series of Bonds, the Board irrevocably calls the particular Potential Refunded Bonds constituting Refunded Bonds for redemption prior to maturity on the first optional redemption date following delivery of the Bonds of such Series, for which all of the notice requirements for redemption can reasonably be met, at a redemption price of par (plus accrued interest to the date fixed for redemption).

The Authorized Representative, acting for and on behalf of the Board, shall provide for notice of such redemption to be given in accordance with the resolution(s) of the Board authorizing the Refunded Bonds.

(e) If the Authorized Representative determines to execute an Escrow Agreement relating to the Refunded Notes or the Refunded Bonds, to assure the purchase of the "Escrowed Securities" referred to in the respective Escrow Agreements for the Refunded Notes or the Refunded Bonds, the Authorized Representative, acting for and on behalf of the Board, is hereby authorized to subscribe for, agree to purchase and purchase "Government Obligations" and "Defeasance Obligations" (as defined in resolutions authorizing the Refunded Notes or the Parity

Bond Resolutions authorizing the Refunded Bonds, as appropriate) in such amounts and maturities and bearing interest at such rates as may be provided for in such Escrow Agreement, and to execute any and all subscriptions, purchase agreements, commitments, letters of authorization and other documents necessary to effectuate the foregoing, and is authorized to create and fund the “Escrow Fund” contemplated by such Escrow Agreement through the use of the proceeds of the Series of Bonds issued to refund the Refunded Notes or the Refunded Bonds, the moneys and investments held in the fund securing the Refunded Notes or the Refunded Bonds, and other lawfully available moneys of the Board.

(f) To satisfy in a timely manner all of the Board’s obligations under this Resolution and the Escrow Agreement(s), the Authorized Representative and all other appropriate officers and agents of the Board are hereby severally authorized and directed for and on behalf of the Board to take all other actions that are reasonably necessary to provide for the refunding of the Refunded Notes or the Refunded Bonds, including, without limitation, executing and delivering for and on behalf of the Board all certificates, consents, receipts, requests and other documents as may be reasonably necessary to satisfy the Board’s obligations under the Escrow Agreement(s) and this Resolution and to direct the transfer and application of funds of the Board consistent with the provisions of such Escrow Agreement(s) and this Resolution.

SECTION 24. AGREEMENTS AUTHORIZED. The Paying Agent/Registrar Agreement, the Escrow Agreements, if used, and the Bond Purchase Contract are hereby approved and the Authorized Representative is hereby authorized to execute and deliver same and to execute certificates and other documents pursuant to any such agreement to carry out the intent thereof.

SECTION 25. PARTIES INTERESTED HEREIN. Nothing in this Resolution expressed or implied is intended or shall be construed to confer upon, or to give to, any person or entity, other than the Board, the Paying Agent/Registrar, and the Registered Owners any right, remedy, or claim under or by reason of this Resolution or any covenant, condition, or stipulation hereof, and all covenants, stipulations, promises, and agreements in this Resolution contained by and on behalf of the Board shall be for the sole and exclusive benefit of the Board, the Paying Agent/Registrar, and the Registered Owners.

SECTION 26. REMEDIES. Any owner or holder of any of the Bonds or Additional Parity Obligations, when issued, in the event of default in connection with any covenant contained herein or default in the payment of said obligations, or of any interest thereon, shall have the right to institute mandamus proceedings against the Board or any other necessary or appropriate party for the purpose of enforcing payment from the source pledged herein or for enforcing any covenant herein contained.

SECTION 27. INDIVIDUALS NOT LIABLE. All covenants, stipulations, obligations, and agreements of the Board contained in this Resolution shall be deemed to be covenants, stipulations, obligations, and agreements of the System and the Board to the full extent authorized or permitted by the Constitution and laws of the State. No covenant, stipulation, obligation, or agreement herein contained shall be deemed to be a covenant, stipulation, obligation, or agreement of any member of the Board or agent or employee of the Board in his individual capacity and neither the members of the Board nor any officer thereof shall be liable personally on

the Parity Obligations or be subject to any personal liability or accountability by reason of the issuance thereof.

SECTION 28. EXECUTION, CUSTODY, APPROVAL, AND REGISTRATION OF BONDS; BOND COUNSEL'S OPINION; AND CUSIP NUMBERS.

(a) The Bonds shall be executed either manually or by facsimile signature on behalf of the Board by the Chairman or Vice Chairman of the Board and countersigned by the Executive Director, Board of Regents, or the Assistant to the Board, and the official seal of the Board shall be impressed or placed in facsimile thereon. Such facsimile signatures on the Bonds shall have the same effect as if each of the Bonds had been signed manually and in person by said officers of the Board, and such facsimile seal on the Bonds shall have the same effect as if the official seal of the Board had been manually impressed upon each of the Bonds.

(b) The Authorized Representative is hereby authorized to have control of the Initial Bonds of each Series issued and delivered hereunder and all necessary records and proceedings pertaining to such Bonds pending their delivery and approval by the Attorney General and their registration by the Comptroller. Upon registration of the Bonds of a Series, the Comptroller (or a deputy designated in writing to act for the Comptroller) shall manually sign the Comptroller's Registration Certificate printed or attached to the Initial Bonds of such Series, and the seal of said Comptroller shall be impressed or placed in facsimile thereon. The Bond Counsel Opinion and the assigned CUSIP numbers may, at the option of the Board, be printed on the Initial Bonds of such Series or on any Bonds issued and delivered in exchange or replacement of any Bond, but neither of such items shall be binding upon the Board or have any legal effect, and shall be solely for the convenience and information of the Registered Owners of the Bonds. If insurance is obtained on any of the Bonds, the Bonds shall bear, as appropriate and applicable, a legend concerning insurance as provided by the Insurer.

SECTION 29. DTC LETTER OF REPRESENTATIONS. The Authorized Representative is authorized to implement the Book-Entry-Only System of Bond registration with respect to the Bonds pursuant to the Representation Letter. Notwithstanding anything to the contrary contained herein, while the Bonds are subject to DTC's Book-Entry-Only System and to the extent permitted by law, the Representation Letter is hereby incorporated herein and its provisions shall prevail over any other provisions of this Resolution in the event of conflict. Provisions relating to DTC, its Book-Entry-Only System of registration, and the Representation Letter are set forth in Section 14 of this Resolution.

SECTION 30. APPROPRIATION OF FUNDS. The Authorized Representative is further authorized and directed to apply and there is hereby appropriated such money of the Board as is necessary (i) to pay the costs of issuance of Bonds incurred in connection with the issuance thereof and the refunding of the Refunded Obligations, to the extent not paid from Bond proceeds and (ii) to make the deposits described in Sections 21 and 23 in amounts sufficient, together with the proceeds of the Bonds, to provide for the defeasance of the Refunded Obligations on the date of delivery of the Bonds.

SECTION 31. DEFEASANCE OF OUTSTANDING PARITY BONDS. (a) The Board desires to authorize the use of certain lawfully available funds of the Board, including but

not limited to Available University Fund moneys, as determined by the Authorized Representative, to defease, from time to time, certain Outstanding Parity Bonds previously issued by the Board in accordance with the applicable defeasance provisions in the respective resolutions authorizing their issuance. The Authorized Representative is hereby authorized to determine and retire, from time to time, the various portions of such Outstanding Parity Bonds which are economically advantageous for the Board to retire by the defeasance of such Bonds. The Authorized Representative is authorized to enter into one or more escrow agreements in substantially the standard form previously approved by the Board to accomplish such defeasances. In the event of such a defeasance, the Authorized Representative is authorized hereby to take such steps as may be necessary to purchase the escrowed securities identified in such escrow agreements on behalf of the Board and is authorized to create and fund the escrow funds contemplated by such escrow agreements through the use of the lawfully available funds of the Board. The Authorized Representative is authorized to call for redemption such Outstanding Parity Bonds defeased pursuant to this Section and is hereby authorized to provide and complete an appropriate notice of redemption to the paying agent(s) and/or registrar(s) for such Outstanding Parity Bonds upon the deposit with the escrow agent of such available funds and compliance with the conditions set forth in the escrow agreements.

(b) Except as provided in the following sentence, the Board hereby (i) expressly reserves the right to call for redemption any Outstanding Parity Bonds defeased pursuant to this Section in accordance with the applicable redemption provisions contained in the respective resolution authorizing their issuance, (ii) directs the Authorized Representative to give notice of the reservation of such right to the owners of such Outstanding Parity Bonds immediately following the making of the firm banking and financial arrangements for such defeasance, and (iii) directs the Authorized Representative to include notice of such reservation in any notice of redemption authorized pursuant to this Section. Notwithstanding the immediately preceding sentence, the Authorized Representative, upon determining that doing so is in the best interest of the Board, may elect on behalf of the Board not to retain the right to call such Outstanding Parity Bonds for redemption by choosing not to give the notices required in clauses (ii) and (iii) of the immediately preceding sentence.

(c) The Board hereby expressly authorizes the expenditure of, and appropriates for such purpose, moneys in the Available University Fund constituting the Available University Fund Share in the amount determined by the Authorized Representative for the purpose of defeasing Outstanding Parity Bonds in accordance with the terms of this Section 31; provided that, the remaining balance of the Available University Fund Share after giving effect to any such expenditure shall not be less than the sum of (i) the amount necessary for the Board to be able to fully observe and comply with its covenants and obligations, as appropriate, under (A) the Constitutional Provision, (B) all Parity Bond Resolutions and resolutions of the Board authorizing the issuance of Subordinate Lien Obligations that are then outstanding, and (C) all other resolutions or agreements then outstanding pursuant to which the obligations of the Board thereunder are payable from the Available University Fund Share, plus (ii) to the extent not included in clause (i) of this sentence, any unexpended amounts previously appropriated by the Board for the support and maintenance of The Texas A&M University System administration, Texas A&M University and Prairie View A&M University.

SECTION 32. FURTHER PROCEDURES. The Chairman of the Board, the Vice Chairman of the Board, the Executive Director, Board of Regents, each Authorized Representative, and all other officers, employees, and agents of the Board, and each of them, shall be and they are hereby expressly authorized, empowered, and directed from time to time and at any time to do and perform all such acts and things and to execute, acknowledge, and deliver in the name and under the seal and on behalf of the Board all such agreements, documents and instruments, whether or not herein mentioned, as may be necessary or desirable in order to carry out the terms and provisions of this Resolution, the Bonds, the preliminary official statement, the official statement, the Paying Agent/Registrar Agreement, each Escrow Agreement, any Bond Purchase Contract and the Representation Letter. In addition, each Authorized Representative, the General Counsel of the System, and Bond Counsel are hereby authorized to approve, subsequent to the date of the adoption of this Resolution, any amendments to the above named documents, and any technical amendments to this Resolution as may be required by any Nationally-Recognized Rating Agency as a condition to the granting of a rating on the Bonds, as may be required by the Attorney General as a condition to the approval of the Bonds and as may be required to assist the underwriters in complying with the Rule.

In case any officer whose signature shall appear on the Bonds shall cease to be such officer before the delivery of the Bonds, such signature shall nevertheless be valid and sufficient for all purposes the same as if such officer had remained in office until such delivery. It is further provided the Authorized Representative is hereby designated as the officer responsible for making the certifications required by the Parity Bond Resolutions as a condition to the issuance of obligations on a parity with the Outstanding Parity Bonds.

SECTION 33. PUBLIC NOTICE. It is hereby found and determined that each of the officers and members of the Board were duly and sufficiently notified officially and personally, in advance, of the time, place, and purpose of the meeting at which this Resolution was adopted; that this Resolution would be introduced and considered for adoption at said meeting; that said meeting was open to the public, and public notice of the time, place, and purpose of said meeting was given, all as required by Chapter 551, Texas Government Code, as amended.

SECTION 34. NONPRESENTMENT OF BONDS. In the event any Bond shall not be presented for payment when the principal thereof or interest thereon, if applicable, becomes due, either at maturity or otherwise, or if any check or draft representing payment of principal of or interest on the Bonds shall not be presented for payment, if funds sufficient to pay the principal of or interest on such Bond shall have been made available by the Board to the Paying Agent/Registrar for the benefit of the Registered Owner thereof, all liability of the Board to such Registered Owner for the payment of the principal of or interest on such Bond shall cease, terminate, and be completely discharged, and thereupon it shall be the duty of the Paying Agent/Registrar to hold such funds in trust, uninvested and without liability for interest thereon, for the benefit of the Registered Owner of such Bond who shall thereafter be restricted exclusively to such funds for any claim of whatever nature on his part under this Resolution with respect to the principal of or interest on such Bond. To the extent applicable, the Paying Agent/Registrar shall hold and apply any such funds in accordance with Title 6, Texas Property Code, as amended, and shall comply with the reporting requirements of Chapter 74, Texas Property Code, as amended.

SECTION 35. INTERPRETATIONS. The titles and headings of the articles and sections of this Resolution have been inserted for convenience of reference only and are not to be considered a part hereof and shall not in any way modify or restrict any of the terms or provisions hereof. Except where the context otherwise requires, words importing the singular number shall include the plural number and vice versa; words importing the masculine gender shall include the feminine and neuter genders and vice versa. Reference to any document means that document as amended or supplemented from time to time. Reference to any party to a document means that party and its successors and assigns. Reference herein to any article, section, subsection or other subdivision, as applicable, unless specifically stated otherwise, means the article, section, subsection or other subdivision, as applicable, of this Resolution.

SECTION 36. SEVERABILITY. The provisions of this Resolution are severable; and in case any one or more of the provisions of this Resolution or the application thereof to any person or circumstance should be held to be invalid, unconstitutional, or ineffective as to any person or circumstance, the remainder of this Resolution nevertheless shall be valid, and the application of any such invalid provision to persons or circumstances other than those as to which it is held invalid shall not be affected thereby.

SECTION 37. RECITALS INCORPORATED. The recitals of this Resolution are hereby incorporated by reference as if copied in full.

SECTION 38. IMMEDIATE EFFECT. This Resolution shall take effect immediately upon its adoption.

* * *

EXHIBIT A

FORM OF BONDS

**[FORM OF FIRST TWO PARAGRAPHS OF CURRENT
INTEREST BONDS]**

UNITED STATES OF AMERICA
STATE OF TEXAS

NO. R - ____

PRINCIPAL AMOUNT
\$ _____

BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM
PERMANENT UNIVERSITY FUND BONDS, SERIES ____

| INTEREST RATE | MATURITY DATE | ISSUANCE DATE | CUSIP NO. |
|---------------|---------------|---------------|-----------|
| ____% | _____, 20__ | _____ | _____ |

REGISTERED OWNER: _____

PRINCIPAL AMOUNT: _____ DOLLARS (\$ _____)

ON THE MATURITY DATE, specified above, the BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM (the "Board"), being an agency of the State of Texas, hereby promises to pay to the Registered Owner, specified above, or the registered assignee hereof (either being hereinafter called the "registered owner") the Principal Amount, specified above, and to pay interest thereon calculated on the basis of a 360-day year of twelve 30-day months, from the Issuance Date, specified above, to the date of its scheduled maturity or the date of its redemption prior to scheduled maturity, at the Interest Rate per annum, specified above, with said interest being payable on _____, 20__, and semiannually on each _____ and _____ thereafter.

THE PRINCIPAL OF AND INTEREST ON this Bond are payable in lawful money of the United States of America, without exchange or collection charges. The principal of this Bond shall be paid to the registered owner hereof upon presentation and surrender of this Bond at maturity or upon the date fixed for its redemption prior to maturity, at the designated payment office of [_____, _____, _____] which is the "Paying Agent/Registrar" for this Bond. The payment of interest on this Bond shall be made by the Paying Agent/Registrar to the registered owner hereof as shown by the "Registration Books" kept by the Paying Agent/Registrar at the close of business on the Record Date (hereinafter described) by check drawn by the Paying Agent/Registrar on, and payable solely from, funds of the Board required to be on deposit with the Paying Agent/Registrar for such purpose as hereinafter provided; and such check shall be sent by the Paying Agent/Registrar by United States mail, first-class postage prepaid, on each such interest payment date, to the registered owner hereof at its address as it appears on the Registration Books kept by the Paying Agent/Registrar, as hereinafter described. Upon written request, the registered owner of any Bonds of at least \$1,000,000 in principal amount may receive payment of interest by wire transfer. The record date for determining the person to whom interest

is payable on any interest payment date (the “Record Date”) means the 15th calendar day of the month next preceding such interest payment date. In the event of a non payment of interest on a scheduled payment date, and for 30 calendar days thereafter, a new Record Date for such interest payment (a “Special Record Date”) will be established by the Paying Agent/Registrar, if and when funds for the payment of such interest have been received from the Board. Notice of the Special Record Date and of the scheduled payment date of the past due interest (which shall be 15 days after the Special Record Date) shall be sent at least five business days prior to the Special Record Date by United States mail, first-class postage prepaid, to the address of each registered owner of a Bond appearing on the books of the Paying Agent/Registrar at the close of business on the last business day next preceding the date of mailing of such notice. The Board covenants with the registered owner of this Bond that no later than each principal payment date and interest payment date for this Bond it will make available to the Paying Agent/Registrar the amounts required to provide for the payment, in immediately available funds by wire transfer or other means acceptable to the Paying Agent/Registrar, of all principal of and interest on the Bonds, when due, in the manner set forth in the resolution authorizing the issuance of this Bond adopted by the Board (the “Resolution”).

* * *

[FORM OF FIRST TWO PARAGRAPHS OF CAPITAL APPRECIATION BONDS]

UNITED STATES OF AMERICA
STATE OF TEXAS

NO. CR - ____

MATURITY AMOUNT
\$ _____

BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM
PERMANENT UNIVERSITY FUND BONDS, SERIES _____

| <u>INTEREST RATE</u> | <u>MATURITY DATE</u> | <u>ISSUANCE DATE</u> | <u>CUSIP NO.</u> |
|----------------------|----------------------|----------------------|------------------|
| _____% | _____, 20__ | _____ | _____ |

REGISTERED OWNER: _____

MATURITY AMOUNT: _____ DOLLARS (\$ _____)

ON THE MATURITY DATE, specified above, the BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM (the "Board"), being an agency of the State of Texas, hereby promises to pay to the Registered Owner specified above or the registered assignee hereof (either being hereinafter called the "registered owner") the Maturity Amount specified above, representing the principal amount hereof and accrued and compounded interest hereon. Interest shall accrete on the original principal amount hereof from the Issuance Date at the interest rate per annum specified above (subject to rounding to the Compounded Amounts as provided in the Bond Resolution), compounded semi-annually on _____ and _____ of each year, commencing _____, 20__. For convenience of reference, a table appears on the back of this Bond showing the "Compounded Amount" of the original principal amount per \$5,000 Maturity Amount compounded semiannually at the yield shown on such table.

THE MATURITY AMOUNT OF this Bond are payable in lawful money of the United States of America, without exchange or collection charges. The Maturity Amount or Compounded Amount of this Bond shall be paid to the registered owner hereof upon presentation and surrender of this Bond at maturity or upon the date fixed for its redemption prior to maturity, at the designated payment office of [_____, _____, _____] which is the "Paying Agent/Registrar" for this Bond. The Board covenants with the registered owner of this Bond that on or before the Maturity Date for this Bond it will make available to the Paying Agent/Registrar the amounts required to provide for the payment, in immediately available funds by wire transfer or other means acceptable to the Paying Agent/Registrar, of the Maturity Amount when due, in the manner set forth in the resolution authorizing the issuance of this Bond adopted by the Board (the "Resolution").

**[FORM OF REMAINDER OF CURRENT INTEREST BONDS
AND CAPITAL APPRECIATION BONDS]**

THIS BOND is one of a series of bonds of like tenor and effect, except as to denomination, number, maturity, interest rate, interest payment, and right of prior redemption, dated _____,

20__, and issued in the aggregate principal amount of \$_____ for the purposes of _____, [and comprised of (i) Bonds in the aggregate principal amount of \$_____ that pay interest only at maturity (the “Capital Appreciation Bonds”) and (ii) Bonds in the aggregate principal amount of \$_____ that pay interest semiannually until maturity (the “Current Interest Bonds”)].

[THE BONDS maturing on _____, 20__ shall be subject to mandatory redemption at par plus accrued interest in the following amounts on the following dates:

OF THE YEAR

AMOUNT

(final maturity)]

[ON _____, 20__, or on any date thereafter, the Bonds of this Series scheduled to mature on _____, 20__, and thereafter may be redeemed prior to their scheduled maturities, at the option of the Board, with funds derived from any available and lawful source, as a whole, or in part, and, if in part, the particular Bonds, or portion thereof, to be redeemed shall be selected and designated by the Board (provided that a portion of a Bond may be redeemed only in an integral multiple of \$5,000), at a redemption price equal to the principal amount of the Bonds to be redeemed plus accrued interest to the date fixed for redemption; provided that during any period in which ownership of the Bonds is determined by a book entry at a securities depository for the Bonds, if fewer than all of the Bonds of the same maturity and bearing the same interest rate are to be redeemed, the particular Bonds of such maturity and bearing such interest rate shall be selected in accordance with the arrangements between the Board and the securities depository.]

[AT LEAST 30 days prior to the date for any redemption of this Bond prior to maturity, a notice of such redemption shall be sent by the Paying Agent/Registrar by United States mail, first-class postage prepaid, to the registered owner of each Bond, or portion thereof to be redeemed, at its address as it appeared on the Registration Books on the 45th day prior to such redemption date and to each registered securities depository and to any national information service that disseminates such notices; provided, however, that the failure to send, mail, or receive such notice, or any defect therein or in the sending or mailing thereof, shall not affect the validity or effectiveness of the proceedings for the redemption of any Bond. By the date fixed for any such redemption, due provision shall be made by the Board with the Paying Agent/Registrar for the payment of the required redemption price for this Bond or the portion hereof which is to be so redeemed, plus accrued interest thereon to the date fixed for redemption. If such notice of redemption is given, and if due provision for such payment is made, all as provided above, this Bond, or the portion thereof which is to be so redeemed, thereby automatically shall be redeemed prior to its scheduled maturity, and shall not bear interest after the date fixed for its redemption, and shall not be regarded as being outstanding except for the right of the registered owner to receive the redemption price plus accrued interest to the date fixed for redemption from the Paying Agent/Registrar out of the funds provided for such payment. The Paying Agent/Registrar shall record in the Registration Books all such redemptions of principal of this Bond or any portion hereof. If a portion of any Bond shall be redeemed, a substitute Bond or Bonds having the same maturity date, bearing interest at the same rate, in any denomination or denominations in any integral multiple of \$5,000, at the written request of the registered owner, and in an aggregate

principal amount equal to the unredeemed portion thereof, will be issued to the registered owner upon the surrender thereof for cancellation, at the expense of the Board, all as provided in the Resolution.]

IF AT THE TIME of mailing of notice of any optional redemption in connection with a refunding of the Bonds, the Board shall not have deposited with the Paying Agent/Registrar moneys sufficient to redeem all of the Bonds called for redemption, such notice may state that it is conditional in that it is subject to the deposit of the proceeds of refunding bonds with the Paying Agent/Registrar not later than the redemption date, and such notice shall be of no effect unless such moneys are so deposited.

IF THE DATE for the payment of the principal of or interest on this Bond shall be a Saturday, a Sunday, a legal holiday, or a day on which banking institutions in the city where the Paying Agent/Registrar is located are authorized by law or executive order to close, then the date for such payment shall be the next succeeding day which is not such a Saturday, Sunday, legal holiday, or day on which banking institutions are authorized to close; and payment on such date shall have the same force and effect as if made on the original date payment was due.

ALL BONDS OF THIS SERIES are issuable solely as fully registered bonds, without interest coupons, [with respect to the Current Interest Bonds, in the denomination of any integral multiple of \$5,000] [with respect to Capital Appreciation Bonds, in the denomination of \$5,000 Maturity Amounts or any integral multiple thereof.] As provided in the Resolution, this Bond, or any unredeemed portion hereof, may, at the request of the registered owner or the assignee or assignees hereof, be assigned, transferred, and exchanged for a like aggregate principal amount of fully registered bonds, without interest coupons, payable to the appropriate registered owner, assignee, or assignees, as the case may be, having the same maturity date, and bearing interest at the same rate, in any denomination or denominations in any integral multiple of \$5,000 as requested in writing by the appropriate registered owner, assignee, or assignees, as the case may be, upon surrender of this Bond to the Paying Agent/Registrar for cancellation, all in accordance with the form and procedures set forth in the Resolution. Among other requirements for such assignment and transfer, this Bond must be presented and surrendered to the Paying Agent/Registrar, together with proper instruments of assignment, in form and with guarantee of signatures satisfactory to the Paying Agent/Registrar, evidencing assignment of this Bond or any portion or portions hereof in any integral multiple of \$5,000 to the assignee or assignees in whose name or names this Bond or any such portion or portions hereof is or are to be transferred and registered. The form of Assignment printed or endorsed on this Bond may be executed by the registered owner to evidence the assignment hereof, but such method is not exclusive, and other instruments of assignment satisfactory to the Paying Agent/Registrar may be used to evidence the assignment of this Bond or any portion or portions hereof from time to time by the registered owner. The Board shall pay the Paying Agent/Registrar's reasonable standard or customary fees and charges for transferring and exchanging any Bond or portion thereof; provided, however, that any taxes or governmental charges required to be paid with respect thereto shall be paid by the one requesting such transfer and exchange. In any circumstance, neither the Board nor the Paying Agent/Registrar shall be required (i) to make any transfer or exchange during a period beginning at the opening of business 15 calendar days before the day of the first mailing of a notice of redemption of Bonds and ending at the close of business on the day of such mailing or (ii) to transfer or exchange any Bonds so selected for redemption when such redemption is scheduled to

occur within 30 calendar days; provided, however, that such limitation shall not be applicable to an exchange by the registered owner of the uncalled principal balance of a Bond.

IN THE EVENT any Paying Agent/Registrar for the Bonds is changed by the Board, resigns, or otherwise ceases to act as such, the Board has covenanted in the Resolution that it promptly will appoint a competent and legally qualified substitute therefor, and promptly will cause written notice thereof to be mailed to the registered owners of the Bonds.

BY BECOMING the registered owner of this Bond, the registered owner hereby acknowledges all of the terms and provisions of the Resolution, agrees to be bound by such terms and provisions, acknowledges that the Resolution is duly recorded and available for inspection in the official minutes and records of the Board, and agrees that the terms and provisions of this Bond and the Resolution constitute a contract between each registered owner hereof and the Board.

THE BONDS ARE ON A PARITY with Outstanding Parity Bonds, and the Board has reserved the right, subject to the restrictions stated in the Resolution, to issue additional obligations which also may be made payable from, and secured by a lien on and pledge of, the Available University Fund Share (as defined in the Resolution) on a parity with the Bonds, and the Board may issue other obligations payable from the Available University Fund Share junior and subordinate to the Bonds.

THE REGISTERED OWNER HEREOF shall never have the right to demand payment of this obligation out of any funds raised or to be raised by taxation, or from any source whatsoever other than specified in the Resolution.

IT IS HEREBY certified and covenanted that this Bond has been duly and validly authorized, issued, and delivered; that all acts, conditions, and things required or proper to be performed, exist, and be done precedent to or in the authorization, issuance, and delivery of this Bond have been performed, existed, and been done in accordance with law; and that the principal of and interest on this Bond are equally and ratably secured by and payable from a first lien on and pledge of the Available University Fund Share, all in accordance with the Constitutional Provision and other applicable law, on a parity with the lien and pledge securing the Outstanding Parity Bonds.

IN WITNESS WHEREOF this Bond has been signed with the manual or facsimile signature of the [Chairman] [Vice Chairman] of the Board and countersigned with the manual or facsimile signature of the Executive Director, Board of Regents, and the official seal of the Board has been duly impressed, or placed in facsimile, on this Bond.

BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Executive Director, Board of Regents of
The Texas A&M University System

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
[Chairman] [Vice Chairman], Board of Regents
of The Texas A&M University System

(BOARD SEAL)

The Initial Bonds shall be in the form set forth above for the Definitive Bonds, except the following shall replace the headings and the first two paragraphs:

[INITIAL CURRENT INTEREST BOND]

NO. T-__

\$_____

UNITED STATES OF AMERICA
STATE OF TEXAS

BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM
PERMANENT UNIVERSITY FUND BONDS, SERIES ____

Issuance Date: _____, 20__

Registered Owner: [Initial Purchaser]

Principal Amount: \$_____

THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM (the “Board”), for value received, acknowledges itself indebted to and hereby promises to pay to the order of the Registered Owner, specified above, or the registered assigns thereof (the “Registered Owner”), the Principal Amount, specified above, with principal installments payable on July 1 in each of the years, and bearing interest at per annum rates in accordance with the following schedule:

YEARS OF
STATED MATURITIES

PRINCIPAL
INSTALLMENTS

INTEREST
RATES

[(Information to be inserted from schedule in Award Certificate)]

INTEREST on the unpaid Principal Amount hereof from the Issuance Date, specified above, or from the most recent interest payment date to which interest has been paid or duly provided for until the Principal Amount has become due and payment thereof has been made or duly provided for shall be paid computed on the basis of a 360-day year of twelve 30-day months; such interest being payable on _____ and _____ of each year, commencing _____, 20__.

THE PRINCIPAL AND INTEREST ON this Bond are payable in lawful money of the United States of America, without exchange or collection charges. The final payment of principal of this Bond shall be paid to the Registered Owner hereof upon presentation and surrender of this Bond at final maturity, at the designated payment office of [_____, _____, _____], which is the “Paying Agent/Registrar” for this Bond. The payment of principal installments and interest on this Bond shall be made by the Paying Agent/Registrar to the Registered Owner hereof as shown by the “Registration Books” kept by the Paying Agent/Registrar at the close of business on the Record Date (defined below) by check drawn by the Paying Agent/Registrar on, and payable solely from, funds of the Board required to be on deposit with the Paying Agent/Registrar for such purpose as hereinafter provided; and such check shall be sent by the Paying Agent/Registrar by United States mail, first-class postage prepaid, on each such payment date, to the registered owner hereof at its address as it appears on the Registration Books kept by the Paying Agent/Registrar, as hereinafter described. The record date

("Record Date") for payments hereon means the fifteenth calendar day of the month preceding a scheduled payment. In the event of a non payment of interest on a scheduled payment date, and for 30 calendar days thereafter, a new Record Date for such payment (a "Special Record Date") will be established by the Paying Agent/Registrar, if and when funds for the payment thereof have been received from the Board. Notice of the Special Record Date and of the scheduled payment date of the past due payment (the "Special Payment Date," which shall be 15 calendar days after the Special Record Date) shall be sent at least five business days prior to the Special Record Date by United States mail, first-class postage prepaid, to the address of the Registered Owner appearing on the books of the Paying Agent/Registrar at the close of business on the last business day next preceding the date of mailing of such notice. The Board covenants with the Registered Owner that no later than each principal installment payment date and interest payment date for this Bond it will make available to the Paying Agent/Registrar the amounts required to provide for the payment, in immediately available funds, of all principal of and interest on this Bond, when due, in the manner set forth in the resolution authorizing the issuance of this Bond adopted by the Board (the "Resolution").

* * *

[INITIAL CAPITAL APPRECIATION BOND]

NO. TR - _____ \$ _____

UNITED STATES OF AMERICA
STATE OF TEXAS

BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM
PERMANENT UNIVERSITY FUND BONDS, SERIES _____

Issuance Date: _____, 20__

Registered Owner: [Initial Purchaser]

Maturity Amount: \$ _____

THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM (the "Board"), being an agency of the State of Texas, hereby promises to pay to the Registered Owner specified above or the registered assignee hereof (either being hereinafter called the "registered owner") the Maturity Amounts on July 1 in each of the years as set forth in the following schedule:

| <u>YEARS OF</u>
<u>STATED MATURITIES</u> | <u>PRINCIPAL</u>
<u>INSTALLMENTS</u> | <u>INTEREST</u>
<u>RATES</u> |
|---|---|---------------------------------|
|---|---|---------------------------------|

[(Information to be inserted from schedule in Award Certificate)]

INTEREST shall accrete on the original principal amount hereof from the Issuance Date specified above at the interest rate per annum specified above (subject to rounding to the Compounded Amounts as provided in the Resolution), compounded semi-annually on _____ and _____ of each year, commencing _____, 20__. For

convenience of reference, a table appears on the back of this Bond showing the “Compounded Amount” of the original principal amount per \$5,000 Maturity Amount compounded semiannually at the yield shown on such table.

THE MATURITY AMOUNT OF this Bond is payable in lawful money of the United States of America, without exchange or collection charges. The Maturity Amount or Compounded Amount of this Bond shall be paid to the registered owner hereof upon presentation and surrender of this Bond at maturity or upon the date fixed for its redemption prior to maturity, at the designated payment office of [_____, _____, _____] which is the “Paying Agent/Registrar” for this Bond. The Board covenants with the registered owner of this Bond that on or before the Maturity Date for this Bond it will make available to the Paying Agent/Registrar the amounts required to provide for the payment, in immediately available funds by wire transfer or other means acceptable to the Paying Agent/Registrar, of the Maturity Amount when due, in the manner set forth in the resolution authorizing the issuance of this Bond adopted by the Board (the “Resolution”).

* * *

TABLE OF ACCRETED VALUES [FOR CAPITAL APPRECIATION BONDS]

The Accreted Value, initial offering price (all per \$5,000 of Maturity Amount), together with the yield to maturity are as follows. Accreted Values are calculated based on the initial offering price and yield to maturity and, except at maturity, do not equal principal amount plus accrued interest.

[FORM OF PAYING AGENT/REGISTRAR’S AUTHENTICATION CERTIFICATE]

PAYING AGENT/REGISTRAR’S AUTHENTICATION CERTIFICATE

It is hereby certified that this Bond has been issued under the provisions of the Resolution described in this Bond and that this Bond has been issued in conversion of and exchange for or replacement of a bond, bonds, or a portion of a bond or bonds of an issue which originally was approved by the Attorney General of the State of Texas and registered by the Comptroller of Public Accounts of the State of Texas.

[_____]
Paying Agent/Registrar

Dated: _____

Authorized Representative

* * *

[FORM OF REGISTRATION CERTIFICATE OF THE COMPTROLLER OF PUBLIC
ACCOUNTS]

REGISTRATION CERTIFICATE OF THE COMPTROLLER OF PUBLIC ACCOUNTS

COMPTROLLER'S REGISTRATION CERTIFICATE:

REGISTER NO. ____

I hereby certify that this Bond has been examined, certified as to validity, and approved by the Attorney General of the State of Texas, and that this Bond has been registered by the Comptroller of Public Accounts of the State of Texas.

Witness my signature and seal this ____ day of _____, 20____.

(COMPTROLLER'S SEAL)

Comptroller of Public Accounts of
the State of Texas

* * *

[FORM OF ASSIGNMENT]

ASSIGNMENT

For value received, the undersigned hereby sells, assigns and transfers unto _____

Please insert Social Security or Taxpayer Identification Number of Transferee

(Please print or typewrite name and address, including zip code, of Transferee.)

the within Certificate and all rights thereunder, and hereby irrevocably constitutes and appoints _____, attorney, to register the transfer of the within Certificate on the books kept for registration thereof, with full power of substitution in the premises.

Dated: _____

Signature Guaranteed:

NOTICE: Signature(s) must be guaranteed by an eligible guarantor institution participating in a securities transfer association recognized signature guarantee program.

NOTICE: The signature above must correspond with the name of the registered owner as it appears upon the front of this Certificate in every particular, without alteration or enlargement or any change whatsoever.

Note: In addition, provisions of the Bond relating to redemption may be changed, completed, or deleted as determined by the Authorized Representative to conform to the terms set forth in the Award Certificate.

THIRTIETH SUPPLEMENTAL RESOLUTION TO THE
MASTER RESOLUTION AUTHORIZING THE ISSUANCE,
SALE, AND DELIVERY OF BOARD OF REGENTS OF THE
TEXAS A&M UNIVERSITY SYSTEM REVENUE FINANCING
SYSTEM BONDS IN THE MAXIMUM AGGREGATE
PRINCIPAL AMOUNT OF \$634 MILLION, AND APPROVING
AND AUTHORIZING INSTRUMENTS AND PROCEDURES
RELATING THERETO

Adopted August 8, 2019

THIRTIETH SUPPLEMENTAL RESOLUTION TO THE
MASTER RESOLUTION AUTHORIZING THE ISSUANCE,
SALE, AND DELIVERY OF BOARD OF REGENTS OF THE
TEXAS A&M UNIVERSITY SYSTEM REVENUE FINANCING
SYSTEM BONDS IN THE MAXIMUM AGGREGATE
PRINCIPAL AMOUNT OF \$634 MILLION, AND APPROVING
AND AUTHORIZING INSTRUMENTS AND PROCEDURES
RELATING THERETO

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THIRTIETH SUPPLEMENTAL RESOLUTION TO THE
MASTER RESOLUTION AUTHORIZING THE ISSUANCE,
SALE, AND DELIVERY OF BOARD OF REGENTS OF THE
TEXAS A&M UNIVERSITY SYSTEM REVENUE FINANCING
SYSTEM BONDS IN THE MAXIMUM AGGREGATE
PRINCIPAL AMOUNT OF \$634 MILLION, AND APPROVING
AND AUTHORIZING INSTRUMENTS AND PROCEDURES
RELATING THERETO

WHEREAS, the Board of Regents of The Texas A&M University System (the “Board”) has adopted a Master Resolution Establishing The Texas A&M University System Revenue Financing System (referred to herein as the “Master Resolution”); and

WHEREAS, unless otherwise defined herein, capitalized terms used herein shall have the meaning given in the Master Resolution; and

WHEREAS, the Master Resolution establishes the Revenue Financing System comprised of each institution and agency presently in The Texas A&M University System, and pledges the Pledged Revenues attributable to each Participant of the Revenue Financing System to the payment of Parity Obligations to be outstanding under the Master Resolution; and

WHEREAS, the Board has previously adopted the First through the Twenty-Ninth Supplemental Resolutions to the Master Resolution authorizing Parity Obligations thereunder; and

WHEREAS, the Board has determined to issue Parity Obligations in one or more installments to (i) finance and refinance the cost of facilities and improvements for the Participants of the Revenue Financing System, including but not limited to those set forth in The Texas A&M University System Capital Plan; (ii) provide permanent financing for facilities and improvements financed with the proceeds of Refunded Notes; (iii) refund Refunded Bonds; and (iv) pay the costs of issuance relating to such Parity Obligations; and

WHEREAS, for such purposes the Board deems it necessary to issue Parity Obligations pursuant to this Thirtieth Supplement to the Master Resolution (the “Thirtieth Supplement”); and

WHEREAS, pursuant to the Master Resolution, a Designated Financial Officer, has delivered to the Board a certificate stating that, to the best of his or her knowledge, the Board is in compliance with all covenants contained in the Master Resolution and each Supplemental Resolution and is not in default in the performance and observance of any of the terms, provisions, and conditions contained therein; and

WHEREAS, the Bonds authorized to be issued by this Thirtieth Supplement are to be issued and delivered pursuant to Chapter 55, Texas Education Code, and Chapters 1207 and 1371, Texas Government Code,

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM THAT:

Section 1. DEFINITIONS.

(a) Definitions. In addition to the definitions set forth in the preamble of this Thirtieth Supplement, the terms used in this Thirtieth Supplement (except in the Form of Bonds) and not otherwise defined shall have the meanings given in the Master Resolution or in Exhibit A to this Thirtieth Supplement attached hereto and made a part hereof.

(b) Construction of Terms. If appropriate in the context of this Thirtieth Supplement, words of the singular number shall be considered to include the plural, words of the plural number shall be considered to include the singular, and words of the masculine, feminine, or neuter gender shall be considered to include the other genders.

Section 2. AMOUNT, PURPOSE, AND DESIGNATION OF THE BONDS.

(a) The Board's "BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM REVENUE FINANCING SYSTEM BONDS, SERIES _____," are hereby authorized to be issued and delivered in the maximum principal amount (determined without regard to premium or discount affecting the sale price) of \$634 Million, in one or more Series or sub-Series (as Tax-Exempt Bonds, Taxable Bonds or any combination thereof) as determined by the Designated Financial Officer pursuant to the terms of this Thirtieth Supplement. The Bonds shall be designated by the year in which they are awarded pursuant to Section 3 below, and each Series within a year may have a letter designation following the year as determined by the Designated Financial Officer. The title of the Bonds may also be revised by a Designated Financial Officer as reflected in the Award Certificate pursuant to Section 3(b) hereof to reflect the status of the Bonds as Tax-Exempt Bonds or Taxable Bonds, as applicable. The authority conferred by this Thirtieth Supplement to (i) act on behalf of the Board in selling any Series of Bonds and (ii) award the sale of the Bonds of such Series to a bidder in a competitive sale or execute one or more Bond Purchase Contract(s) pursuant to this Section shall expire at 11:59 p.m. on August 31, 2020 (the "Expiration Date"). Any Series of Bonds awarded pursuant to an official bid form or sold pursuant to a Bond Purchase Contract executed on or before the Expiration Date, may be delivered after such date.

(b) The Bonds are to be issued for the purpose of (i) financing and refinancing the costs of acquiring, purchasing, constructing, improving, enlarging, and equipping the property and facilities of the Participants of the Revenue Financing System; (ii) refunding all or a portion of the Potential Refunded Bonds; (iii) refunding all or a portion of the Board's outstanding Revenue Financing System Commercial Paper Notes, Series B (the "Notes") to provide permanent financing for facilities and improvements financed with the proceeds of the Notes; and (iv) paying the costs of issuance related thereto.

(c) To the extent that it is economically reasonable, Section 55.17 Projects may be financed in separate Series of Bonds and the Award Certificate relating to each such Series of Bonds shall show the principal amount of Parity Obligations, including the Bonds, issued for each Participant to finance or refinance Section 55.17 Projects and the additional Parity Obligations that

may be issued pursuant to such sections. Each Series of Bonds issued to refund portions of the Potential Refunded Bonds that were issued pursuant to Section 55.17 Authorization or issued to refund Parity Obligations issued pursuant to Section 55.17 Authorization, or any similar section, may also be included in that separate Series of Bonds.

(d) Each Series of Bonds herein authorized, unless otherwise indicated, are hereinafter referred to as the “Bonds,” which may be in the form of fixed or adjustable rate bonds and as either Current Interest Bonds or Capital Appreciation Bonds.

Section 3. DATE, DENOMINATIONS, NUMBERS, MATURITIES AND TERMS OF BONDS.

(a) Terms of Bonds. The Bonds shall initially be issued, sold, and delivered hereunder as fully registered bonds, without interest coupons, in the form of Current Interest Bonds or Capital Appreciation Bonds, numbered consecutively for each Series of Bonds from R-1 upward (or CR-1 upward, in the case of Capital Appreciation Bonds) (except the Initial Bond which shall be numbered T-1 for the Current Interest Bonds and TR-1 for the Capital Appreciation Bonds), payable to the respective initial registered owners thereof, or to the registered assignee or assignees of said bonds or any portion or portions thereof (in each case, the “Registered Owner”), in Authorized Denominations, maturing on the dates, in the years and in the principal amounts, respectively, and dated, all as set forth in the Award Certificate.

(b) Award Certificate. As authorized by Chapter 1371, Government Code, as amended, the Designated Financial Officer is hereby authorized, appointed, and designated to act on behalf of the Board in selling and delivering the Bonds and carrying out, the other procedures specified in this Thirtieth Supplement, including determining and fixing: (i) the date of the Bonds, (ii) any additional or different designation or title by which the Bonds shall be known, (iii) the price at which the Bonds will be sold, (iv) the years in which the Bonds will mature, (v) the principal amount or Maturity Amount of the Bonds to mature in each of such years, (vi) the aggregate principal amount of the Bonds, including the aggregate principal amount of Current Interest Bonds and Capital Appreciation Bonds, (vii) the rate or rates of interest to be borne by each maturity, (viii) the interest payment periods, (ix) the dates, prices, and terms upon and at which the Bonds shall be subject to redemption, (x) the designation of which notes shall constitute the Refunded Notes refunded by the Bonds, (xi) the designation of which Potential Refunded Bonds shall constitute the Refunded Bonds, (xii) the Paying Agent/Registrar and Escrow Agent, if applicable, for the Bonds, (xiii) whether the Bonds shall be issued as Tax-Exempt Bonds or Taxable Bonds, (xiv) the Authorized Denominations for the Bonds, (xv) the date on which the Bonds shall be delivered to the purchaser(s) thereof, which date shall be not more than twelve (12) months following the Expiration Date, and (xvi) all other terms, provisions, details and matters relating to the Bonds and their issuance, sale, and delivery, and the refunding of the Refunded Obligations. All such determinations made by the Designated Financial Officer shall be specified in the Award Certificate delivered to the Executive Director, Board of Regents. Such determinations shall be limited by the following: (1) the price to be paid for the Bonds shall not be less than 95% of the aggregate original principal amount thereof plus accrued interest thereon, if any, from their dated date to their date of initial delivery, (2) none of the Bonds shall bear interest at a rate greater than the maximum rate allowed by law, (3) no Stated Maturity of any Bond shall be later than June 1, 2062, (4) the aggregate principal amount of the Bonds shall not exceed the

amount authorized in Section 2(a) hereof, and (5) Bonds shall be issued to refund all or a portion of the Potential Refunded Bonds only if that refunding, assuming that each Series sold and delivered at the same time is one Series of Bonds, results in the minimum present value savings set forth in the following paragraph.

Each Series of Bonds to be issued, in whole or in part, to refund Refunded Bonds must be sold on terms that produce a present value savings when the scheduled debt service payable on such Bonds during each Bond Year is subtracted from the scheduled debt service payable on the Refunded Bonds during the same Bond Year and the remainder is discounted to the scheduled date of delivery of the Bonds of such Series set forth in the Award Certificate at a discount factor equal to the yield on such Bonds determined in accordance with section 148 of the Code. The amount of the savings to be realized from the refunding shall be shown in the Award Certificate. The Award Certificate for each Series that is issued to refund Refunded Bonds or Refunded Notes shall also identify the Refunded Bonds or Refunded Notes being refunded by that Series.

It is further provided, however, that, notwithstanding the foregoing provisions, the Bonds shall not be delivered unless prior to delivery (i) the Award Certificate has been executed and delivered as required by this Thirtieth Supplement and (ii) the Bonds have been rated by a Nationally-Recognized Rating Agency in one of the four highest rating categories for long-term obligations, as required by Chapter 1371, Texas Government Code, as amended.

The Designated Financial Officer is authorized and directed to determine which facilities and improvements will be financed or refinanced with the proceeds of the Bonds taking into account (i) the scheduled completion dates of the improvements and facilities financed with the proceeds of the Bonds, (ii) the economic projections for each such facility and improvement and the Participant on whose campus the facility or improvement is located and (iii) which Section 55.17 Projects are being undertaken and the projected budget impact on the Financing System of such financing. The designation of which improvements or facilities are to be financed or refinanced with the proceeds of the Bonds shall be set forth in the Award Certificate. Before the Designated Financial Officer may determine that any improvement or facility is to be financed or refinanced with the proceeds of the Bonds, (i) the improvement or facility must have been approved for construction and financing by the Board, (ii) the Board must have made the findings required by Section 5 of the Master Resolution with respect to the Parity Obligations to be issued for such improvement or facility, and (iii) the project must have received any required approval or review of the Higher Education Coordinating Board to the extent and as required by the provisions of Section 61.058 of the Texas Education Code.

Each Award Certificate is hereby incorporated in and made a part of this Thirtieth Supplement and shall be filed in the minutes of the Board as a part of this Thirtieth Supplement.

(c) Sale of the Bonds. To achieve the lowest borrowing costs for the Participants of the Financing System, each Series of Bonds shall be sold to the public on either a negotiated or competitive basis as determined by the Designated Financial Officer in the Award Certificate for that Series of Bonds. In determining whether to sell a Series of Bonds by negotiated or competitive sale, the Designated Financial Officer shall take into account the financial condition of the State, the System, and the Financing System, any material disclosure issues that might exist at the time, the market conditions expected at the time of the sale, the achievement of the HUB goals of the

Board, and any other matters that, in the judgment of the Designated Financial Officer, might affect the net borrowing costs on the Series of Bonds to be sold.

If the Designated Financial Officer determines that a Series of Bonds should be sold at a competitive sale, the Designated Financial Officer shall prepare a notice of sale and Official Statement in such manner as the Designated Financial Officer deems appropriate, to make the notice of sale and Official Statement available to those institutions and firms wishing to submit a bid for the Series of Bonds, to receive such bids, and to award the sale of the Series of Bonds to the bidder submitting the best bid in accordance with the provisions of the notice of sale. If the Designated Financial Officer determines that a Series of Bonds should be sold by a negotiated sale, the Designated Financial Officer shall designate the senior managing underwriter for such Series of Bonds and such additional investment banking firms as he or she deems appropriate to assure that the Bonds are sold on the most advantageous terms to the Financing System. The Designated Financial Officer, acting for and on behalf of the Board, is authorized to enter into and carry out the terms of a Bond Purchase Contract for each Series of the Bonds to be sold by negotiated sale, with the underwriter(s) thereof at such price, with and subject to such terms as determined by the Designated Financial Officer pursuant to subsection (b) above. The Designated Financial Officer's approval of a Bond Purchase Contract shall be conclusively evidenced by said Designated Financial Officer's execution thereof.

(d) In General. The Bonds (i) may and shall be redeemed prior to the respective scheduled maturity dates, (ii) may be assigned and transferred, (iii) may be exchanged for other Bonds, (iv) shall have the characteristics, (v) shall be signed and sealed, and (vi) shall be subject to redemption prior to maturity, and the principal of and interest on the Bonds shall be payable, all as provided, and in the manner required or indicated, in the FORM OF BONDS set forth in Exhibit B to this Thirtieth Supplement and as determined by the Designated Financial Officer as provided herein, with such changes and additions as are required to be consistent with the terms and provisions shown in the Award Certificate relating to the Bonds.

(e) Delegation to Establish Sinking Fund for Balloon Debt. In the event that the Designated Financial Officer determines to issue Bonds that constitute Balloon Debt, the Designated Financial Officer may upon determining that it is in the best interests of the Board provide in the Award Certificate for (i) the establishment of a sinking fund for such Balloon Debt, (ii) the accumulation of amounts in such sinking fund either by a fixed schedule stated in such Award Certificate or by a formula setting forth the amount and timing of required contributions that in each case is sufficient to provide for the payment of all amounts due on such Balloon Debt, and (iii) any restrictions with respect to such sinking fund, including the investment thereof, necessary to ensure compliance with any applicable provisions of the Code.

(f) Finding Regarding Section 1207.008(b), Government Code. Pursuant to Section 1207.008(b), Government Code, it is hereby found that it is not practicable or possible to make the determination required by Section 1207.008(a), Government Code, in connection with the issuance of the Bonds to refund the Refunded Obligations. A portion of the Bonds is being authorized to refund the Refunded Notes to provide permanent financing for the improvements and facilities financed by the Refunded Notes. It is not possible to determine what the difference in debt service would be if the Refunded Notes were not refunded.

Section 4. INTEREST. Except as otherwise provided in the Award Certificate for the Bonds, (a) Current Interest Bonds of each Series of Bonds shall bear interest calculated on the basis of a 360-day year composed of twelve 30-day months from the dates specified in the FORM OF BONDS and in the Award Certificate to their respective dates of maturity at the rates set forth in the Award Certificate and (b) Capital Appreciation Bonds of each Series of Bonds shall bear interest from the Issuance Date for such Series of Bonds, calculated on the basis of a 360-day year composed of twelve 30-day months (subject to rounding to the Compounded Amounts thereof), compounded semiannually on the dates set forth in the Award Certificate (the “Compounding Dates”) commencing on the date set forth in the Award Certificate, and payable, together with the principal amount thereof, in the manner provided in the FORM OF BONDS at the rates set forth in the Award Certificate.

Attached to the Award Certificate, if Capital Appreciation Bonds are to be issued, shall be an Exhibit (the “Compounded Amount Table”) which will set forth the rounded original principal amounts at the Issuance Date for the Capital Appreciation Bonds and the Compounded Amounts and Maturity Amounts thereof (per \$5,000 Maturity Amount) as of each Compounding Date, commencing on the date set forth in the Award Certificate, and continuing until the final maturity of such Capital Appreciation Bonds. The Compounded Amount with respect to any date other than a Compounding Date is the amount set forth on the Compounded Amount Table with respect to the last preceding Compounding Date, plus the portion of the difference between such amount and the amount set forth on the Compounded Amount Table with respect to the next succeeding Compounding Date that the number of days (based on 30-day months) from such last preceding Compounding Date to the date for which such determination is being calculated bears to the total number of days (based on 30-day months) from such last preceding Compounding Date to the next succeeding Compounding Date.

**Section 5. REGISTRATION, TRANSFER AND EXCHANGE;
BOOK-ENTRY-ONLY SYSTEM; AUTHENTICATION.**

(a) Paying Agent/Registrar. The Designated Financial Officer is authorized to solicit bids for and to select a Paying Agent/Registrar for the Bonds. The Designated Financial Officer is also authorized to enter into and carry out a Paying Agent/Registrar Agreement with the Paying Agent/Registrar with respect to the Bonds in substantially the form previously approved by the Board.

(b) Registration Books. The Board shall keep Registration Books for the registration of the transfer, exchange, and replacement of Bonds, and the Board hereby designates the Paying Agent/Registrar as the initial registrar and transfer agent to keep such Registration Books and make such registrations of transfers, exchanges, and replacements under such reasonable regulations as the Board may prescribe; and the Paying Agent/Registrar shall make such registrations, transfers, exchanges, and replacements as herein provided. The Paying Agent/Registrar shall obtain and record in the Registration Books the address of the Registered Owner of each Bond to which payments with respect to the Bonds shall be mailed, as herein provided; but it shall be the duty of each Registered Owner to notify the Paying Agent/Registrar in writing of the address to which payments shall be mailed, and such interest payments shall not be mailed unless such notice has been given. The Board shall have the right to inspect the Registration Books during regular business hours of the Paying Agent/Registrar, but otherwise the Paying Agent/Registrar shall keep

the Registration Books confidential and, unless otherwise required by law, shall not permit their inspection by any other entity.

(c) Ownership of Bonds. The entity in whose name any Bond shall be registered in the Registration Books at any time shall be deemed and treated as the absolute owner thereof for all purposes of this Thirtieth Supplement, whether or not such Bond shall be overdue, and, to the extent permitted by law, the Board and the Paying Agent/Registrar shall not be affected by any notice to the contrary; and payment of, or on account of, the principal of, premium, if any, and interest on any such Bond shall be made only to such Registered Owner. All such payments shall be valid and effectual to satisfy and discharge the liability upon such Bond to the extent of the sum or sums so paid.

(d) Payment of Bonds and Interest. The Board hereby further appoints the Paying Agent/Registrar to act as the paying agent for paying the principal of and interest on the Bonds, all as provided in this Thirtieth Supplement. The Paying Agent/Registrar shall keep proper records of all payments made by the Board and the Paying Agent/Registrar with respect to the Bonds.

(e) Authentication. The Initial Bond shall be delivered to the initial purchaser and is not required to be, and shall not be, authenticated by the Paying Agent/Registrar, but on each Bond issued in exchange for the Initial Bond or any Bond or Bonds issued under this Thirtieth Supplement the Paying Agent/Registrar shall execute the Paying Agent/Registrar's Authentication Certificate, in the form set forth in the FORM OF BONDS set forth in this Thirtieth Supplement.

(f) Transfer, Exchange, or Replacement. Each Bond issued and delivered pursuant to this Thirtieth Supplement, to the extent of the unpaid or unredeemed principal amount or Maturity Amount thereof, upon surrender of such Bond at a designated corporate trust office of the Paying Agent/Registrar, together with a written request therefor duly executed by the registered owner or the assignee or assignees thereof, or its or their duly authorized attorneys or representatives, with guarantee of signatures satisfactory to the Paying Agent/Registrar, may, at the option of the Registered Owner or such assignee or assignees, as appropriate, be exchanged for fully registered bonds, without interest coupons, in the appropriate form prescribed in the FORM OF BONDS set forth in this Thirtieth Supplement, in the denomination of any Authorized Denominations (subject to the requirement hereinafter stated that each substitute Bond shall be of the same Series and have a single stated maturity date) as requested in writing by such Registered Owner or such assignee or assignees, in an aggregate principal amount or Maturity Amount equal to the unpaid or unredeemed principal amount or Maturity Amount of any Bond or Bonds so surrendered, and payable to the appropriate Registered Owner, assignee, or assignees, as the case may be. If a portion of any Bond shall be redeemed prior to its scheduled maturity as provided herein, a substitute Bond or Bonds having the same Series designation and maturity date, bearing interest at the same rate, and payable in the same manner, in Authorized Denominations at the request of the Registered Owner, and in aggregate principal amount equal to the unredeemed portion thereof, will be issued to the Registered Owner upon surrender thereof for cancellation. If any Bond or portion thereof is assigned and transferred, each Bond issued in exchange therefor shall have the same Series designation and maturity date and bear interest at the same rate and be payable in the same manner as the Bond for which it is being exchanged. Each substitute Bond shall bear a letter and/or number to distinguish it from each other Bond. The Paying Agent/Registrar shall exchange or replace Bonds as provided herein, and each fully registered bond delivered in exchange for or

replacement of any Bond or portion thereof as permitted or required by any provision of this Thirtieth Supplement shall constitute one of the Bonds for all purposes of this Thirtieth Supplement, and may again be exchanged or replaced. On each substitute Bond issued in exchange for or replacement of any Bond or Bonds issued under this Thirtieth Supplement there shall be printed an Authentication Certificate, in the form set forth in Exhibit B to this Thirtieth Supplement. An authorized representative of the Paying Agent/Registrar shall, before the delivery of any such Bond, date and manually sign the above Authentication Certificate, and, except as provided in (e) above, no such Bond shall be deemed to be issued or outstanding unless such Certificate is so executed. The Paying Agent/Registrar promptly shall cancel all Bonds surrendered for transfer, exchange, or replacement. No additional resolutions need be passed or adopted by the Board or any other body or person so as to accomplish the foregoing transfer, exchange, or replacement of any Bond or portion thereof, and the Paying Agent/Registrar shall provide for the printing, execution, and delivery of the substitute Bonds in the manner prescribed herein. Pursuant to Chapter 1203, Texas Government Code, as amended, the duty of transfer, exchange, or replacement of Bonds as aforesaid is hereby imposed upon the Paying Agent/Registrar, and, upon the execution of the above Paying Agent/Registrar's Authentication Certificate, the exchanged or replaced Bond shall be valid, incontestable, and enforceable in the same manner and with the same effect as the Bonds which were originally issued pursuant to this Thirtieth Supplement. The Board shall pay the Paying Agent/Registrar's standard or customary fees and charges, if any, for transferring, and exchanging any Bond or any portion thereof, but the one requesting any such transfer and exchange shall pay any taxes or governmental charges required to be paid with respect thereto as a condition precedent to the exercise of such privilege. The Paying Agent/Registrar shall not be required to make any such transfer, exchange, or replacement of Bonds or any portion thereof during the period commencing with the close of business on any Record Date and ending with the opening of business on the next following interest payment date. To the extent possible, any new Bond issued in an exchange, replacement, or transfer of a Bond will be delivered to the Registered Owner or assignee of the Registered Owner not more than three business days after the receipt of the Bonds to be cancelled and the written request as described above.

(g) Substitute Paying Agent/Registrar. The Board covenants with the Registered Owners of the Bonds that at all times while the Bonds are outstanding the Board will provide a competent and legally qualified bank, trust company, financial institution, or other agency to act as and perform the services of Paying Agent/Registrar for the Bonds under this Thirtieth Supplement. The Board reserves the right to, and may, at its option, change the Paying Agent/Registrar upon not less than 60 days written notice to the Paying Agent/Registrar, to be effective not later than 60 days prior to the next principal or interest payment date after such notice. In the event that the entity at any time acting as Paying Agent/Registrar (or its successor by merger, acquisition, or other method) should resign or otherwise cease to act as such, the Board covenants that promptly it will appoint a competent and legally qualified bank, trust company, financial institution, or other agency to act as Paying Agent/Registrar under this Thirtieth Supplement. Upon any change in the Paying Agent/Registrar, the previous Paying Agent/Registrar promptly shall transfer and deliver the Registration Books (or a copy thereof), along with all other pertinent books and records relating to the Bonds, to the new Paying Agent/Registrar designated and appointed by the Board. Upon any change in the Paying Agent/Registrar, the Board promptly will cause a written notice thereof to be sent by the new Paying Agent/Registrar to each Registered Owner of the Bonds, by United States mail, first-class postage prepaid, which notice also shall

give the address of the new Paying Agent/Registrar. By accepting the position and performing as such, each Paying Agent/Registrar shall be deemed to have agreed to the provisions of this Thirtieth Supplement, and a certified copy of this Thirtieth Supplement shall be delivered to each Paying Agent/Registrar.

(h) Book-Entry-Only System. The Definitive Bonds shall be initially issued in the form of a separate single fully registered Bond for each of the maturities thereof. Upon initial issuance, the ownership of each such Bond shall be registered in the name of Cede & Co., as nominee of the Depository Trust Company, New York, New York (“DTC”), and except as provided in subsection (i) hereof, all of the Outstanding Bonds shall be registered in the name of Cede & Co., as nominee of DTC.

With respect to Bonds registered in the name of Cede & Co., as nominee of DTC, the Board and the Paying Agent/Registrar shall have no responsibility or obligation to any DTC Participant or to any person on behalf of whom such a DTC Participant holds an interest on the Bonds. Without limiting the immediately preceding sentence, the Board and the Paying Agent/Registrar shall have no responsibility or obligation with respect to (i) the accuracy of the records of DTC, Cede & Co. or any DTC Participant with respect to any ownership interest in the Bonds, (ii) the delivery to any DTC Participant or any other person, other than a Bondholder, as shown on the Registration Books, of any notice with respect to the Bonds, including any notice of redemption, or (iii) the payment to any DTC Participant or any other person, other than a Bondholder, as shown in the Registration Books of any amount with respect to principal of, premium, if any, or interest on the Bonds. Notwithstanding any other provision of this Thirtieth Supplement to the contrary, but to the extent permitted by law, the Board and the Paying Agent/Registrar shall be entitled to treat and consider the person in whose name each Bond is registered in the Registration Books as the absolute owner of such Bond for the purpose of payment of principal, premium, if any, and interest with respect to such Bond, for the purpose of giving notices of redemption and other matters with respect to such Bond, for the purpose of registering transfers with respect to such Bond, and for all other purposes whatsoever. The Paying Agent/Registrar shall pay all principal of, premium, if any, and interest on the Bonds only to or upon the order of the respective owners, as shown in the Registration Books as provided in this Thirtieth Supplement, or their respective attorneys duly authorized in writing, and all such payments shall be valid and effective to fully satisfy and discharge the Board’s obligations with respect to payment of principal of, premium, if any, and interest on the Bonds to the extent of the sum or sums so paid. No person other than an owner, as shown in the Registration Books, shall receive a Bond certificate evidencing the obligation of the Board to make payments of principal, premium, if any, and interest pursuant to this Thirtieth Supplement. Upon delivery by DTC to the Paying Agent/Registrar of written notice to the effect that DTC has determined to substitute a new nominee in place of Cede & Co., and subject to the provisions in this Thirtieth Supplement with respect to interest checks being mailed to the Registered Owner at the close of business on the Record Date, the word “Cede & Co.” in this Thirtieth Supplement shall refer to such new nominee of DTC.

(i) Successor Securities Depository: Transfers Outside Book-Entry-Only System. In the event that the Board determines to discontinue the use of the Book-Entry-Only System through DTC, or DTC determines to discontinue providing its services with respect to the Bonds the Board shall (i) appoint a successor securities depository, qualified to act as such under Section 17(a) of the Securities and Exchange Act of 1934, as amended, notify DTC and DTC Participants of the

appointment of such successor securities depository and transfer one or more separate Bonds to such successor securities depository or (ii) notify DTC and DTC Participants of the availability through DTC of Bonds and transfer one or more separate Bonds to DTC Participants having Bonds credited to their DTC accounts. In such event, the Bonds shall no longer be restricted to being registered in the Registration Books in the name of Cede & Co., as nominee of DTC, but may be registered in the name of the successor securities depository, or its nominee, or in whatever name or names Bondholders transferring or exchanging Bonds shall designate, in accordance with the provisions of this Thirtieth Supplement. Whenever a successor securities depository has been appointed pursuant to this paragraph, the terms DTC and DTC Participant as used in this Thirtieth Supplement shall refer to such successor securities depository and its participants, respectively.

(j) Payments to Cede & Co. Notwithstanding any other provision of this Thirtieth Supplement to the contrary, so long as any Bond is registered in the name of Cede & Co., as nominee of DTC, all payments with respect to principal of, premium, if any, and interest on such Bond and all notices with respect to such Bond shall be made and given, respectively, in the manner provided in the Representation Letter.

(k) Notice of Redemption and Defeasance.

(i) In addition to the notice of redemption set forth in the FORM OF BONDS, the Designated Financial Officer shall give notice of redemption or defeasance to the Paying Agent/Registrar at least forty-five (45) days prior to a redemption date in the case of a redemption and on the defeasance date in the case of a defeasance and the Paying Agent/Registrar shall give notice of redemption or of defeasance of Bonds by mail, first-class postage prepaid at least thirty (30) days prior to a redemption date and within thirty (30) days after a defeasance date to each registered securities depository and to any national information service that disseminates such notices.

(ii) In addition, in the event of a redemption caused by an advance refunding of the Bonds, the Paying Agent/Registrar shall send a second notice of redemption to the persons specified in the immediately preceding sentence at least thirty (30) days but not more than ninety (90) days prior to the actual redemption date. Any notice sent to the registered securities depositories or such national information services shall be sent so that they are received at least two (2) days prior to the general mailing or publication date of such notice. The Paying Agent/Registrar shall also send a notice of prepayment or redemption to the Registered Owner of any Bond who has not sent the Bonds in for redemption sixty (60) days after the redemption date.

(iii) Each notice of redemption or defeasance, whether required in the FORM OF BONDS or in this Section, shall contain a description of the Bonds to be redeemed or defeased including the complete name of the Bonds, the date of issue, the interest rate, the maturity date, the CUSIP number, the amount called of each maturity, the publication and mailing date for the notice, the date of redemption or defeasance, the redemption price, if any, the name of the Paying Agent/Registrar and the address at which the Bonds may be redeemed or paid, including a contact person and telephone number.

(iv) All redemption payments made by the Paying Agent/Registrar to the Registered Owners of the Bonds shall include a CUSIP number relating to each amount paid to such Registered Owner.

(v) If at the time of mailing of notice of any optional redemption in connection with a refunding of the Bonds, the Board shall not have deposited with the Paying Agent/Registrar or an eligible financial institution moneys sufficient to redeem all of the Bonds called for redemption, such notice may state that it is conditional in that it is subject to the deposit of the proceeds of refunding bonds with the Paying Agent/Registrar or an eligible financial institution not later than the redemption date, and such notice shall be of no effect unless such moneys are so deposited.

Section 6. FORM OF BONDS. The form of the Bonds, including the form of Paying Agent/Registrar's Authentication Certificate, the form of Assignment and the form of Registration Certificate of the Comptroller of Public Accounts of the State of Texas, if needed with respect to the Bonds initially issued and delivered pursuant to this Thirtieth Supplement, shall be, respectively, substantially as set forth in Exhibit B, with such appropriate variations, omissions, or insertions as are permitted or required by this Thirtieth Supplement and the Award Certificate, including specifically information relating to Capital Appreciation Bonds and Current Interest Bonds, redemption provisions, and the information to be included in the purpose clause.

Section 7. ESTABLISHMENT OF FINANCING SYSTEM AND ISSUANCE OF PARITY OBLIGATIONS. By adoption of the Master Resolution the Board has established The Texas A&M University System Revenue Financing System for the purpose of providing a financing structure for revenue supported indebtedness of the institutions and agencies of The Texas A&M University System which are from time to time included as Participants of the Financing System. The Master Resolution is intended to establish a master plan under which revenue supported debt of the Financing System can be incurred. This Thirtieth Supplement provides for the authorization, issuance, sale, delivery, form, characteristics, provisions of payment and redemption, and security of the Bonds as Parity Obligations. The Master Resolution is incorporated herein by reference and as such made a part hereof for all purposes, except to the extent modified and supplemented hereby, and the Bonds are hereby declared to be Parity Obligations under the Master Resolution. As required by Section 5(a) of the Master Resolution, the Board hereby determines that, upon the issuance of the Bonds, it will have sufficient funds to meet the financial obligations of The Texas A&M University System, including sufficient Pledged Revenues to satisfy the Annual Debt Service Requirements of the Financing System and to meet all financial obligations of the Board relating to the Financing System and that the Participants on whose behalf the Bonds are to be issued possess the financial capacity to satisfy their Direct Obligations after taking the Bonds into account.

Section 8. SECURITY AND PAYMENTS. The Bonds are special obligations of the Board payable from and secured solely by the Pledged Revenues pursuant to the Master Resolution and this Thirtieth Supplement. The Pledged Revenues are hereby pledged, subject to the liens securing Prior Encumbered Obligations, to the payment of the principal of, premium, if any, and interest on Parity Obligations, including the Bonds, as the same shall become due and payable. The Board agrees to pay the principal of, premium, if any, and the interest on the Bonds when due, whether by reason of maturity or redemption.

Section 9. PAYMENTS.

(a) Immediately after the delivery of the Bonds, the Board shall deposit all accrued interest received from the sale and delivery of the Bonds to the credit of a special account to be held to pay interest on the Bonds on the first interest payment date.

(b) Semiannually on or before each principal, redemption, or interest payment date while any of the Bonds are outstanding and unpaid, commencing on the first interest payment date for the Bonds as provided in the Award Certificate, the Board shall make available to the Paying Agent/Registrar, money sufficient to pay such interest on and such principal of the Bonds, including the Maturity Amount of any Capital Appreciation Bonds, as will accrue or mature, or be subject to mandatory redemption prior to maturity, on such principal, redemption, or interest payment date. The Paying Agent/Registrar shall cancel all paid Bonds and shall furnish the Board with an appropriate certificate of cancellation.

Section 10. DAMAGED, MUTILATED, LOST, STOLEN, OR DESTROYED BONDS.

(a) Replacement Bonds. In the event any outstanding Bond is damaged, mutilated, lost, stolen, or destroyed, the Paying Agent/Registrar shall cause to be printed, executed, and delivered, a new bond of the same Series, principal amount, Maturity Amount, maturity and interest rate, and in the same form, as the damaged, mutilated, lost, stolen, or destroyed Bond, in replacement for such Bond in the manner hereinafter provided.

(b) Application for Replacement Bonds. Application for replacement of damaged, mutilated, lost, stolen, or destroyed Bonds shall be made to the Paying Agent/Registrar. In every case of loss, theft, or destruction of a Bond, the applicant for a replacement bond shall furnish to the Board and to the Paying Agent/Registrar such security or indemnity as may be required by them to save each of them harmless from any loss or damage with respect thereto. Also, in every case of loss, theft, or destruction of a Bond, the applicant shall furnish to the Board and to the Paying Agent/Registrar evidence to their satisfaction of the loss, theft, or destruction of such Bond, as the case may be. In every case of damage or mutilation of a Bond, the applicant shall surrender to the Paying Agent/Registrar for cancellation the Bond so damaged or mutilated.

(c) Payment in Lieu of Replacement. Notwithstanding the foregoing provisions of this Section, in the event any such Bond shall have matured, and no default has occurred which is then continuing in the payment of the principal, Maturity Amount, redemption premium, if any, or interest on the Bond, the Board may authorize the payment of the same (without surrender thereof except in the case of a damaged or mutilated Bond) instead of issuing a replacement Bond, provided security or indemnity is furnished as above provided in this Section.

(d) Charge for Issuing Replacement Bonds. Prior to the issuance of any replacement Bond, the Paying Agent/Registrar shall charge the owner of such Bond with all legal, printing, and other expenses in connection therewith. Every replacement Bond issued pursuant to the provisions of this Section by virtue of the fact that any Bond is lost, stolen, or destroyed shall constitute a contractual obligation of the Board whether or not the lost, stolen, or destroyed Bond shall be found at any time, or be enforceable by anyone, and shall be entitled to all the benefits of this

Thirtieth Supplement equally and proportionately with any and all other Bonds duly issued under this Thirtieth Supplement.

(e) Authority for Issuing Replacement Bonds. In accordance with Chapter 1203, Texas Government Code, as amended, this Section shall constitute authority for the issuance of any such replacement Bond without the necessity of further action by the Board or any other body or person, and the duty of the replacement of such Bonds is hereby authorized and imposed upon the Paying Agent/Registrar, and the Paying Agent/Registrar shall authenticate and deliver such Bonds in the form and manner and with the effect, as provided in Section 5(e) of this Thirtieth Supplement for Bonds issued in exchange and replacement for other Bonds.

Section 11. AMENDMENT OF SUPPLEMENT.

(a) Amendments Without Consent. This Thirtieth Supplement and the rights and obligations of the Board and of the owners of the Bonds may be modified or amended at any time without notice to or the consent of any owner of the Bonds or any other Parity Obligations, solely for any one or more of the following purposes:

(i) To add to the covenants and agreements of the Board contained in this Thirtieth Supplement, other covenants and agreements thereafter to be observed, or to surrender any right or power reserved to or conferred upon the Board in this Thirtieth Supplement;

(ii) To cure any ambiguity or inconsistency, or to cure or correct any defective provisions contained in this Thirtieth Supplement, upon receipt by the Board of an opinion of Bond Counsel that the same is needed for such purpose and will more clearly express the intent of this Thirtieth Supplement;

(iii) To supplement the security for the Bonds, replace or provide additional credit facilities, or change the form of the Bonds or make such other changes in the provisions hereof as the Board may deem necessary or desirable and which shall not, in the judgment of the Board, materially adversely affect the interests of the owners of the Outstanding Bonds;

(iv) To make such other changes in the provisions of this Thirtieth Supplement as the Board may deem necessary or desirable and which does not, in the judgment of the Board, materially adversely affect the interests of the owners of Parity Obligations; or

(v) To make any changes or amendments requested by any National-Recognized Rating Agency then rating or requested to rate Bonds, as a condition to the issuance or maintenance of a rating, which changes or amendments do not, in the judgment of the Board, materially adversely affect the interests of the owners of the Outstanding Bonds.

(b) Amendments With Consent. Subject to the other provisions of this Thirtieth Supplement, the owners of Outstanding Bonds aggregating fifty-one percent (51%) in Outstanding Principal Amount of Bonds shall have the right from time to time to approve any amendment, other than amendments described in subsection (a) of this Section, to this Thirtieth Supplement

which may be deemed necessary or desirable by the Board; provided, however, that nothing herein contained shall permit or be construed to permit, without the approval of the owners of all of the Outstanding Bonds, the amendment of the terms and conditions in this Thirtieth Supplement or in the Bonds so as to:

- (i) Make any change in the maturity of the Outstanding Bonds;
- (ii) Reduce the rate of interest borne by Outstanding Bonds;
- (iii) Reduce the amount of the principal or Maturity Amount payable on Outstanding Bonds;
- (iv) Modify the terms of payment of principal or Maturity Amount of or interest on the Outstanding Bonds, or impose any conditions with respect to such payment;
- (v) Affect the rights of the owners of less than all Bonds then Outstanding; or
- (vi) Change the minimum percentage of the Outstanding Principal Amount of Bonds necessary for consent to such amendment.

(c) Notice. If at any time the Board shall desire to amend this Thirtieth Supplement pursuant to (b) above, the Board shall cause notice of the proposed amendment to be published in a financial newspaper or journal of general circulation in the City of New York, New York, once during each calendar week for at least two successive calendar weeks or disseminated by electronic means customarily used to convey notices of redemption. Such notice shall briefly set forth the nature of the proposed amendment and shall state that a copy thereof is on file at the principal office of the Registrar for inspection by all owners of Bonds. Such publication is not required, however, if the Board gives or causes to be given such notice in writing to each owner of Bonds.

(d) Receipt of Consents. Whenever at any time not less than thirty days, and within one year, from the date of the first publication of said notice or other service of written notice of the proposed amendment the Board shall receive an instrument or instruments executed by all of the owners or the owners of at least fifty-one percent (51%) in Outstanding Principal Amount of Bonds, as appropriate, which instrument or instruments shall refer to the proposed amendment described in said notice and which specifically consent to and approve such amendment in substantially the form of the copy thereof on file as aforesaid, the Board may adopt the amendatory resolution in substantially the same form.

(e) Effect of Amendments. Upon the adoption by the Board of any resolution to amend this Thirtieth Supplement pursuant to the provisions of this Section, this Thirtieth Supplement shall be deemed to be amended in accordance with the amendatory resolution, and the respective rights, duties, and obligations of the Board and all the owners of then Outstanding Bonds and all future Bonds shall thereafter be determined, exercised, and enforced under the Master Resolution and this Thirtieth Supplement, as amended.

(f) Consent Irrevocable. Any consent given by any owner of Bonds pursuant to the provisions of this Section shall be irrevocable for a period of six (6) months from the date of the first publication or other service of the notice provided for in this Section, and shall be conclusive

and binding upon all future owners of the same Bonds during such period. Such consent may be revoked at any time after six months from the date of the first publication of such notice by the owner who gave such consent, or by a successor in title, by filing notice thereof with the Registrar and the Board, but such revocation shall not be effective if the owners of fifty-one percent (51%) in Outstanding Principal Amount of Bonds, prior to the attempted revocation, consented to and approved the amendment.

(g) Ownership. For the purpose of this Section, the ownership and other matters relating to all Bonds registered as to ownership shall be determined from the registration books kept by the Registrar therefor. The Registrar may conclusively assume that such ownership continues until written notice to the contrary is served upon the Registrar.

Section 12. COVENANTS REGARDING TAX MATTERS.

The Board covenants that it will monitor and control the receipt, investment, expenditure and use of all gross proceeds of the Tax-Exempt Bonds (including all property the acquisition, construction or improvement of which is to be financed directly or indirectly with the proceeds of the Tax-Exempt Bonds) and take or omit to take such other and further actions as may be required by Sections 103 and 141 through 150 of the Internal Revenue Code of 1986, as amended (the “Code”) and all applicable temporary, proposed and final regulations (the “Regulations”) to cause interest on the Tax-Exempt Bonds to be and remain excludable from the gross income, as defined in Section 61 of the Code, of the owners of the Tax-Exempt Bonds for federal income tax purposes. Without limiting the generality of the foregoing, the Board shall comply with each of the following covenants:

(a) The Board will use all of the proceeds of the Tax-Exempt Bonds to (i) provide funds for the purposes described in Section 2 hereof, which will be owned and operated by the Board and (ii) to pay the costs of issuing the Tax-Exempt Bonds. The Board will not use any portion of the proceeds of the Tax-Exempt Bonds to pay the principal of or interest or redemption premium on, any other obligation of the Board or a related person.

(b) The Board will not directly or indirectly take any action, or omit to take any action, which action or omission would cause the Tax-Exempt Bonds to constitute “private activity bonds” within the meaning of Section 141(a) of the Code.

(c) Principal of and interest on the Tax-Exempt Bonds will be paid solely from Pledged Revenues collected by the Board and investment earnings on such collections.

(d) Based upon all facts and estimates now known or reasonably expected to be in existence on the date the Tax-Exempt Bonds are delivered, the Board reasonably expects that the proceeds of the Tax-Exempt Bonds will not be used in a manner that would cause the Tax-Exempt Bonds or any portion thereof to be an “arbitrage bond” within the meaning of Section 148 of the Code.

(e) At all times while the Tax-Exempt Bonds are outstanding, the Board will identify and properly account for all amounts constituting gross proceeds of the Tax-Exempt Bonds in accordance with the Regulations. The Board will monitor the yield on the investments of the

proceeds of the Tax-Exempt Bonds and, to the extent required by the Code and the Regulations, will restrict the yield on such investments to a yield which is not materially higher than the yield on the Tax-Exempt Bonds. To the extent necessary to prevent the Tax-Exempt Bonds from constituting “arbitrage bonds,” the Board will make such payments as are necessary to cause the yield on all yield restricted nonpurpose investments allocable to the Tax-Exempt Bonds to be less than the yield that is materially higher than the yield on the Tax-Exempt Bonds.

(f) The Board will not take any action or knowingly omit to take any action that, if taken or omitted, would cause the Tax-Exempt Bonds to be treated as “federally guaranteed” obligations for purposes of Section 149(b) of the Code.

(g) The Board represents that not more than fifty percent (50%) of the proceeds of the Tax-Exempt Bonds will be invested in nonpurpose investments (as defined in Section 148(f)(6)(A) of the Code) having a substantially guaranteed yield for four years or more within the meaning of Section 149(g)(3)(A)(ii) of the Code, and the Board reasonably expects that at least eighty-five percent (85%) of the spendable proceeds of the Tax-Exempt Bonds will be used to carry out the governmental purpose of the Tax-Exempt Bonds within the three-year period beginning on the date of issue of the Tax-Exempt Bonds.

(h) The Board will take all necessary steps to comply with the requirement that certain amounts earned by the Board on the investment of the gross proceeds of the Tax-Exempt Bonds, if any, be rebated to the federal government. Specifically, the Board will (i) maintain records regarding the receipt, investment, and expenditure of the gross proceeds of the Tax-Exempt Bonds as may be required to calculate such excess arbitrage profits separately from records of amounts on deposit in the funds and accounts of the Board allocable to other obligations of the Board or moneys which do not represent gross proceeds of any obligations of the Board and retain such records for at least six years after the day on which the last outstanding Bond is discharged, (ii) account for all gross proceeds under a reasonable, consistently applied method of accounting, not employed as an artifice or device to avoid in whole or in part, the requirements of Section 148 of the Code, including any specified method of accounting required by applicable Regulations to be used for all or a portion of any gross proceeds, (iii) calculate, at such times as are required by applicable Regulations, the amount of excess arbitrage profits, if any, earned from the investment of the gross proceeds of the Tax-Exempt Bonds and (iv) timely pay, as required by applicable Regulations, all amounts required to be rebated to the federal government. In addition, the Board will exercise reasonable diligence to assure that no errors are made in the calculations required by the preceding sentence and, if such an error is made, to discover and promptly correct such error within a reasonable amount of time thereafter, including payment to the federal government of any delinquent amounts owed to it, interest thereon and any penalty.

(i) The Board will not directly or indirectly pay any amount otherwise payable to the federal government pursuant to the foregoing requirements to any person other than the federal government by entering into any investment arrangement with respect to the gross proceeds of the Tax-Exempt Bonds that might result in a reduction in the amount required to be paid to the federal government because such arrangement results in a smaller profit or a larger loss than would have resulted if such arrangement had been at arm's length and had the yield on the Tax-Exempt Bonds not been relevant to either party.

(j) The Board will timely file or cause to be filed with the Secretary of the Treasury of the United States the information required by Section 149(e) of the Code with respect to the Tax-Exempt Bonds on such form and in such place as the Secretary may prescribe.

(k) The Board will not issue or use the Tax-Exempt Bonds as part of an “abusive arbitrage device” (as defined in Section 1.148-10(a) of the Regulations). Without limiting the foregoing, the Tax-Exempt Bonds are not and will not be a part of a transaction or series of transactions that attempts to circumvent the provisions of Section 148 of the Code and the Regulations, by (i) enabling the Board to exploit the difference between tax-exempt and taxable interest rates to gain a material financial advantage, or (ii) increasing the burden on the market for tax-exempt obligations.

(l) Proper officers of the Board charged with the responsibility for issuing the Tax-Exempt Bonds are hereby directed to make, execute and deliver certifications as to facts, estimates or circumstances in existence as of the date of issuance of the Tax-Exempt Bonds and stating whether there are facts, estimates or circumstances that would materially change the Board's expectations. On or after the date of issuance of the Tax-Exempt Bonds, the Board will take such actions as are necessary and appropriate to assure the continuous accuracy of the representations contained in such certificates.

(m) The covenants and representations made or required by this Section are for the benefit of the Bond holders and any subsequent Bond holder, and may be relied upon by the Bond holders and any subsequent Bond holder and bond counsel to the Board.

In complying with the foregoing covenants, the Board may rely upon an unqualified opinion issued to the Board by nationally recognized bond counsel that any action by the Board or reliance upon any interpretation of the Code or Regulations contained in such opinion will not cause interest on the Tax-Exempt Bonds to be includable in gross income for federal income tax purposes under existing law.

Notwithstanding any other provision of this Thirtieth Supplement, the Board's representations and obligations under the covenants and provisions of this Section shall survive the defeasance and discharge of the Tax-Exempt Bonds for as long as such matters are relevant to the exclusion of interest on the Tax-Exempt Bonds from the gross income of the owners for federal income tax purposes.

Section 13. CONTINUING DISCLOSURE UNDERTAKING.

(a) Annual Reports. The Board shall provide annually to the MSRB, in an electronic format as prescribed by the MSRB, within six (6) months after the end of each Fiscal Year, financial information and operating data with respect to The Texas A&M University System, including the Annual Financial Report of The Texas A&M University System, as determined by the Designated Financial Officer at the time the Bonds are sold. The Award Certificate shall specify such financial information and operating data. Any financial statements with respect to The Texas A&M University System so to be provided shall be (1) prepared on an accrual basis, or such other basis as the Board may be required to employ from time to time pursuant to state law or regulation, and (2) audited, if the Board commissions an audit of such statements and the audit

is completed within the period during which they must be provided. If audited financial statements are not so provided within the required period, then the Board shall provide unaudited financial statements for the applicable Fiscal Year to the MSRB, in an electronic format as prescribed by the MSRB, and shall file audited financial statements when and if audited financial statements become available. If audited financial statements are not prepared for any Fiscal Year and audited financial statements are prepared with respect to the State of Texas for such Fiscal Year, the Board shall provide, or cause to be provided, the audited financial statements of the State of Texas for the applicable Fiscal Year to the MSRB, in an electronic format as prescribed by the MSRB, within six (6) months after the end of said Fiscal Year or as soon thereafter as such audited financial statements become available from the State Auditor of the State of Texas. Any such audited financial statements of the State of Texas so provided shall be prepared in accordance with generally accepted accounting principles for state governments, as such principles may be changed from time to time to comply with state law.

If the Board changes the Fiscal Year, the Board will notify the MSRB of the change (and of the date of the new Fiscal Year end) prior to the next date by which the Board otherwise would be required to provide financial information and operating data pursuant to this Section.

The financial information and operating data to be provided pursuant to this Subsection may be set forth in full in one or more documents or may be included by specific reference to any document that is available to the public on the MSRB's internet web site or filed with the SEC. All documents provided to the MSRB pursuant to this subsection shall be accompanied by identifying information as prescribed by the MSRB.

The Board shall notify the MSRB, in a timely manner, of any failure by the Board to provide financial information or operating data in accordance with this subsection by the time required.

(b) Event Notices. The Board shall notify the MSRB, in an electronic format as prescribed by the MSRB, in a timely manner not in excess of ten (10) business days after the occurrence of the event, of any of the following events with respect to the Bonds: (i) principal and interest payment delinquencies; (ii) non-payment related defaults, if material; (iii) unscheduled draws on debt service reserves reflecting financial difficulties; (iv) unscheduled draws on credit enhancements reflecting financial difficulties; (v) substitution of credit or liquidity providers, or their failure to perform; (vi) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds; (vii) modifications to rights of holders of the Bonds, if material; (viii) bond calls, if material, and tender offers; (ix) defeasances; (x) release, substitution, or sale of property securing repayment of the Bonds, if material; (xi) rating changes; (xii) bankruptcy, insolvency, receivership or similar event of the obligated person; (xiii) the consummation of a merger, consolidation, or acquisition involving an obligated person or the sale of all or substantially all of the assets of the obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; (xiv) the appointment of a successor or additional trustee or the change of name of a trustee, if material, (xv) incurrence of a Financial Obligation of the Board, if material, or agreement to covenants,

events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the Board, any of which affect security holders, if material; and (xvi) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the Board, any of which reflect financial difficulties.

As used in clause (xii), above, the phrase “bankruptcy, insolvency, receivership or similar event” means the appointment of a receiver, fiscal agent or similar officer for the System in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the System, or if jurisdiction has been assumed by leaving the System in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the System. The Board intends the words used in clauses (xv) and (xvi), above, and the definition of Financial Obligation in this Section to have the same meanings as when they are used in the Rule, as evidenced by SEC Release No. 34-83885, dated August 20, 2018.

(c) Identifying Information. All information and notices shall be provided to the MSRB in an electronic format, as prescribed by the MSRB, and all documents provided to the MSRB pursuant to this Section shall be accompanied by identifying information, as prescribed by the MSRB.

(d) Limitations, Disclaimers, and Amendments. The Board shall be obligated to observe and perform the covenants specified in this Section for so long as, but only for so long as, the Board remains an “obligated person” with respect to the Bonds within the meaning of the Rule, except that the Board in any event will give the notice required by Section 4 of this Thirtieth Supplement of any Bond calls and defeasance that cause the Bonds to no longer be outstanding.

The provisions of this Section are for the sole benefit of the holders and beneficial owners of the Bonds, and nothing in this Section, express or implied, shall give any benefit or any legal or equitable right, remedy, or claim hereunder to any other person. The Board undertakes to provide only the financial information, operating data, financial statements, and notices which it has expressly agreed to provide pursuant to this subsection and does not hereby undertake to provide any other information that may be relevant or material to a complete presentation of the Board’s financial results, condition, or prospects, or hereby undertake to update any information provided in accordance with this subsection or otherwise, except as expressly provided herein. The Board does not make any representation or warranty concerning such information or its usefulness to a decision to invest in or sell Bonds at any future date.

UNDER NO CIRCUMSTANCES SHALL THE BOARD BE LIABLE TO THE HOLDER OR BENEFICIAL OWNER OF ANY BOND OR ANY OTHER PERSON, IN CONTRACT OR TORT, FOR DAMAGES RESULTING IN WHOLE OR IN PART FROM ANY BREACH BY THE BOARD, WHETHER NEGLIGENT OR WITHOUT FAULT ON ITS PART, OF ANY COVENANT SPECIFIED IN THIS SECTION, BUT EVERY RIGHT AND REMEDY OF ANY SUCH PERSON, IN CONTRACT OR TORT, FOR OR ON ACCOUNT OF ANY SUCH BREACH SHALL BE LIMITED TO AN ACTION FOR MANDAMUS OR SPECIFIC PERFORMANCE.

No default by the Board in observing or performing its obligations under this Section shall constitute a breach of or default under this Thirtieth Supplement for purposes of any other provision of this Thirtieth Supplement.

Should the Rule be amended to obligate the Board to make filings with or provide notices to entities other than the MSRB, the Board hereby agrees to undertake such obligation with respect to the Bonds in accordance with the Rule as amended.

Nothing in this Section is intended or shall act to disclaim, waive, or otherwise limit the duties of the Board under federal and State securities laws.

The provisions of this Section may be amended by the Board from time to time to adapt to changed circumstances that arise from a change in legal requirements, a change in law, or a change in the identity, nature, status, or type of operations of the Board, but only if (i) the provisions of this Section, as so amended, would have permitted an underwriter to purchase or sell Bonds in the primary offering of the Bonds in compliance with the Rule, taking into account any amendments or interpretations of the Rule to the date of such amendment, as well as such changed circumstances, and (ii) either (A) the holders of a majority in aggregate principal amount (or any greater amount required by any other provision of this Thirtieth Supplement that authorizes such an amendment) of the outstanding Bonds consent to such amendment or (B) a person that is unaffiliated with the Board (such as nationally-recognized bond counsel) determines that such amendment will not materially impair the interests of the holders and beneficial owners of the Bonds. If the Board so amends the provisions of this Section, it shall include with any amended financial information or operating data next provided in accordance with this Section an explanation, in narrative form, of the reasons for the amendment and of the impact of any change in the type of financial information or operating data so provided. The Board may also amend or repeal the provisions of this continuing disclosure requirement if the SEC amends or repeals the applicable provisions of the Rule or a court of final jurisdiction enters judgment that such provisions of the Rule are invalid, but only if and to the extent that the provisions of this sentence would not prevent an underwriter from lawfully purchasing or selling Bonds in the primary offering of the Bonds.

(e) Modification of Undertaking. For the avoidance of doubt, the authority conferred on the Designated Financial Officer pursuant to Section 3(b) of this Thirtieth Supplement to determine and fix terms, provisions, details and matters relating to the Bonds includes the authority to modify the terms of this Section by specification of such modification in the Award Certificate for the Bonds.

Section 14. THIRTIETH SUPPLEMENT TO CONSTITUTE A CONTRACT; EQUAL SECURITY. In consideration of the acceptance of the Bonds, the issuance of which is authorized hereunder, by those who shall hold the same from time to time, this Thirtieth Supplement shall be deemed to be and shall constitute a contract between the Board and the Holders from time to time of the Bonds and the pledge made in this Thirtieth Supplement by the Board and the covenants and agreements set forth in this Thirtieth Supplement to be performed by the Board shall be for the equal and proportionate benefit, security, and protection of all Holders, without preference, priority, or distinction as to security or otherwise of any of the Bonds authorized hereunder over any of the others by reason of time of issuance, sale, or maturity thereof

or otherwise for any cause whatsoever, except as expressly provided in or permitted by this Thirtieth Supplement.

Section 15. SEVERABILITY OF INVALID PROVISIONS. If any one or more of the covenants, agreements, or provisions herein contained shall be held contrary to any express provisions of law or contrary to the policy of express law, though not expressly prohibited, or against public policy, or shall for any reason whatsoever be held invalid, then such covenants, agreements, or provisions shall be null and void and shall be deemed separable from the remaining covenants, agreements, or provisions and shall in no way affect the validity of any of the other provisions hereof or of the Bonds issued hereunder.

Section 16. PAYMENT AND PERFORMANCE ON BUSINESS DAYS. Except as provided to the contrary in the FORM OF BONDS, whenever under the terms of this Thirtieth Supplement or the Bonds, the performance date of any provision hereof or thereof, including the payment of principal of or interest on the Bonds, shall occur on a day other than a Business Day, then the performance thereof, including the payment of principal of and interest on the Bonds, need not be made on such day but may be performed or paid, as the case may be, on the next succeeding Business Day with the same force and effect as if made on the date of performance or payment.

Section 17. LIMITATION OF BENEFITS WITH RESPECT TO THE THIRTIETH SUPPLEMENT. With the exception of the rights or benefits herein expressly conferred, nothing expressed or contained herein or implied from the provisions of this Thirtieth Supplement or the Bonds is intended or should be construed to confer upon or give to any person other than the Board, the Holders, and the Paying Agent/Registrar, any legal or equitable right, remedy, or claim under or by reason of or in respect to this Thirtieth Supplement or any covenant, condition, stipulation, promise, agreement, or provision herein contained. This Thirtieth Supplement and all of the covenants, conditions, stipulations, promises, agreements, and provisions hereof are intended to be and shall be for and inure to the sole and exclusive benefit of the Board, the Holders, and the Paying Agent/Registrar as herein and therein provided.

Section 18. CUSTODY, APPROVAL, BOND COUNSEL'S OPINION, CUSIP NUMBERS, PREAMBLE AND INSURANCE. The Designated Financial Officer is hereby authorized to have control of the Bonds issued hereunder and all necessary records and proceedings pertaining to the Bonds pending their delivery and approval by the Attorney General of the State of Texas of the proceedings authorizing the Bonds in accordance with Chapter 1371, Texas Government Code, as amended. The Designated Financial Officer is also authorized to request that the Attorney General approve the Bonds and that the Comptroller of Public Accounts register the Bonds, and to cause an appropriate legend reflecting such approval and registration to appear on the Bonds and the substitute Bonds. The approving legal opinion of Bond Counsel and the assigned CUSIP numbers may, at the option of the Board, be printed on the Bonds and on any Bonds issued and delivered in exchange or replacement of any Bond, but neither shall have any legal effect, and shall be solely for the convenience and information of the Registered Owners of the Bonds. The preamble to the Thirtieth Supplement is hereby adopted and made a part of this Thirtieth Supplement for all purposes. If insurance is obtained on any of the Bonds, the Bonds shall bear, as appropriate and applicable, a legend concerning insurance as provided by the Insurer.

Section 19. REFUNDING OF REFUNDED OBLIGATIONS; ESCROW AGREEMENTS.

(a) Concurrently with the delivery of Bonds issued to refund Refunded Notes, the Designated Financial Officer shall cause to be deposited with the Issuing and Paying Agent for the Refunded Notes or with an Escrow Agent selected by the Designated Financial Officer, from the proceeds from the sale of such Series of Bonds and other legally available funds, an amount sufficient to provide for the refunding and defeasance of such Refunded Notes. In the event it is deemed necessary, the Designated Financial Officer is hereby authorized to select one or more Escrow Agent(s) with respect to the Refunded Notes and to enter into one or more Escrow Agreements. The Designated Financial Officer is further authorized and directed to apply and there is hereby appropriated such moneys of the Board as are necessary (i) to provide for the defeasance of such Refunded Notes on the date of delivery of the Bonds or (ii) to fund the Escrow Fund to be created pursuant to the Escrow Agreement(s) with amounts sufficient to provide for the defeasance of the Refunded Notes.

(b) Concurrently with the delivery of each Series of Bonds issued in whole or in part to refund Refunded Bonds, the Designated Financial Officer shall cause to be deposited with the paying agent/registrar for the Refunded Bonds or Escrow Agent selected by the Designated Financial Officer, from the proceeds from the sale of such Series of Bonds and other legally available funds, an amount sufficient to provide for the refunding and defeasance of such Refunded Bonds in accordance with Chapter 1207, Texas Government Code, as amended. In the event it is deemed necessary, the Designated Financial Officer is hereby authorized to select one or more Escrow Agent(s) with respect to the Refunded Bonds and to enter into one or more Escrow Agreements. The Designated Financial Officer is further authorized and directed to apply and there is hereby appropriated such moneys of the Board as are necessary (i) to provide for the defeasance of such Refunded Bonds on the date of delivery of the Bonds or (ii) to fund the Escrow Fund to be created pursuant to the Escrow Agreement(s) with amounts sufficient to provide for the defeasance of the Refunded Bonds.

(c) With regard to issuance of any Series of Bonds constituting Refunding Bonds, as provided in Section 2(b) above, the Designated Financial Officer shall designate in the Award Certificate the particular Potential Refunded Bonds to be refunded by such Series of Bonds; provided, that the Award Certificate in which Refunded Bonds are so designated must contain a certification to the effect that the Bonds of such Series being issued to refund such Refunded Bonds are being sold on terms that produce present value savings as required by Section 3(b) hereof.

(d) Subject to the designation by the Designated Financial Officer of the Refunded Bonds to be refunded by a Series of Bonds, the Board irrevocably calls the particular Potential Refunded Bonds constituting Refunded Bonds for redemption prior to maturity on the date(s) and at the price(s) set forth in the Award Certificate.

The Designated Financial Officer, acting for and on behalf of the Board, shall provide for notice of such redemption to be given in accordance with the resolution(s) of the Board authorizing the Refunded Bonds.

(e) To assure the purchase of the “Escrowed Securities” referred to in the respective Escrow Agreements for the Refunded Notes or the Refunded Bonds, the Designated Financial Officer, acting for and on behalf of the Board, is hereby authorized to subscribe for, agree to purchase and purchase “Government Obligations,” as defined in resolutions authorizing the Refunded Notes or the resolutions authorizing the Refunded Bonds, in such amounts and maturities and bearing interest at such rates as may be provided for in such Escrow Agreement, and to execute any and all subscriptions, purchase agreements, commitments, letters of authorization and other documents necessary to effectuate the foregoing, and is authorized to create and fund (or cause to be created and funded) the “Escrow Fund” contemplated by such Escrow Agreement through the use of the proceeds of the Series of Bonds issued to refund the Refunded Notes or the Refunded Bonds, the moneys and investments held in the fund securing the Refunded Notes or the Refunded Bonds, and other lawfully available moneys of the Board.

(f) To satisfy in a timely manner all of the Board’s obligations under this Thirtieth Supplement and the Escrow Agreement(s), the Designated Financial Officer and all other appropriate officers and agents of the Board are hereby severally authorized and directed for and on behalf of the Board to take all other actions that are reasonably necessary to provide for the refunding of the Refunded Notes or the Refunded Bonds, including, without limitation, executing and delivering for and on behalf of the Board all certificates, consents, receipts, requests and other documents as may be reasonably necessary to satisfy the Board’s obligations under the Escrow Agreement(s) and this Thirtieth Supplement and to direct the transfer and application of funds of the Board consistent with the provisions of such Escrow Agreement(s) and this Thirtieth Supplement.

Section 20. APPLICATION OF BOND PROCEEDS.

(a) Proceeds from the sale of the Bonds shall, promptly upon receipt thereof, be applied by the Designated Financial Officer, as follows: (i) accrued interest for the Bonds shall be deposited as provided in Section 9 hereof; (ii) an amount sufficient to accomplish the purposes of Section 19 hereof shall be so applied; (iii) an amount sufficient to pay the cost of acquiring, purchasing, constructing, improving, enlarging and equipping the property, facilities and improvements being financed with the proceeds of the Bonds shall be deposited in the Board’s accounts to be used for such purposes; (iv) the amount of any premium received as a portion of the purchase price of the Bonds issued to finance improvements or facilities to be financed pursuant to Section 55.17 Authorization that is not to be counted against the authorized amount of bonds that can be issued pursuant to such Section 55.17 Authorization, shall, except as otherwise allowed by state law, including Sections 1201.042 and 1201.029 of the Texas Government Code, be credited to a special account to be held to pay interest on the Bonds on the first interest payment date; and (v) any proceeds from the sale of the Bonds remaining after the deposits provided for in clauses (i) through (iv) above, shall be applied to pay expenses arising in connection with the issuance of the Bonds and the refunding of the Refunded Obligations.

Any sale proceeds of Bonds remaining after making all deposits and payments provided for above shall be applied to the payment of principal of and interest on the Bonds.

(b) Additional projects may be added to the list of projects included in the Award Certificate pursuant to Section 3 hereof and the amount of the proceeds of the Bonds allocated to

each project may be reallocated to other projects in the list (such reallocation may also result in the removal of any such project), and therefore be financed or refinanced with the proceeds of the Bonds upon satisfaction of the following conditions:

(i) the project has received any required approval or review of the Higher Education Coordinating Board to the extent and as required by the provisions of Section 61.058 of the Texas Education Code;

(ii) the Board shall have approved the construction of the project and made the findings required by Section 5 of the Master Resolution relating to the issuance of Parity Obligations to finance the cost of the project;

(iii) with respect to Tax-Exempt Bonds, the Board shall have received an opinion of Bond Counsel with respect to the Revenue Financing System, to the effect that the amendment of the exhibit, or the financing or refinancing of the project, and the expenditure of the proceeds of the Tax-Exempt Bonds to pay the cost of project will not adversely affect the treatment of interest on the Tax-Exempt Bonds for federal income tax purposes; and

(iv) the Designated Financial Officer shall execute and deliver a certificate to the Executive Director, Board of Regents certifying (a) that the requirements of subsection (b)(i), (ii), and (iii) of this Section have been satisfied and having attached to such certificate copies of the documents referred to in those subsections and (b) that, to the extent that the list of projects set forth in the Award Certificate or the allocation of proceeds set forth in the Award Certificate to finance or refinance improvements and facilities pursuant to Section 55.17 Authorization have been changed, the Board is in compliance with the requirements and limitations of such sections of the Education Code. A copy of the certificate shall be filed in the minutes of the Board with the Award Certificate.

Section 21. FURTHER PROCEDURES.

(a) The Chairman, Vice Chairman and Executive Director, Board of Regents, and each member of the Board, the Designated Financial Officer, and all other officers, employees, and agents of the Board, and each of them, shall be and they are hereby expressly authorized, empowered, and directed from time to time and at any time to do and perform all such acts and things and to execute, acknowledge, and deliver in the name and under the corporate seal and on behalf of the Board all such instruments, whether or not herein mentioned, as may be necessary or desirable in order to carry out the terms and provisions of this Thirtieth Supplement, the Award Certificate, the Representation Letter, the Bonds, the sale and delivery of the Bonds and fixing all details in connection therewith, and the refunding of the Refunded Obligations. In addition, the Designated Financial Officer is authorized to submit a notice of intent to the Texas Bond Review Board requesting the approval of the issuance of the Bonds if such approval is required by law.

(b) In case any officer whose signature shall appear on the Bonds shall cease to be such officer before the delivery of the Bonds, such signature shall nevertheless be valid and sufficient for all purposes the same as if such officer had remained in office until such delivery.

(c) The Board hereby determines that (i) designating the number of this Supplemental Resolution is a ministerial act and (ii) the number of this Supplemental Resolution shall be revised at the direction of the Designated Financial Officer to conform the number of this Supplemental Resolution to the actual sequence of the Board's approval of this Supplemental Resolution in relation to the Board's approval of any other Supplemental Resolution(s). In addition, the Designated Financial Officer, General Counsel, and Bond Counsel are hereby authorized to approve, subsequent to the date of the adoption of this Thirtieth Supplement, any amendments to the above named documents, and any technical amendments to this Thirtieth Supplement as may be required by a Nationally-Recognized Rating Agency as a condition to the granting of a rating on the Bonds or as required by the office of the Texas Attorney General as a condition to the approval of the Bonds.

Section 22. APPROVAL OF NOTICE OF SALE AND OFFICIAL STATEMENT.

The Designated Financial Officer is authorized and directed to provide for and oversee the preparation of a notice of sale, if appropriate, a preliminary Official Statement and a final Official Statement in connection with the issuance of each Series of the Bonds, and to approve such official statement and deem it final in compliance with the Rule and to provide it to the purchasers of the Bonds in compliance with such Rule.

Section 23. DTC LETTER OF REPRESENTATIONS. The Designated Financial Officer is authorized to execute the Representation Letter and implement the Book-Entry-Only System of Bond registration with respect to the Bonds pursuant to the Representation Letter. Notwithstanding anything to the contrary contained herein, while the Bonds are subject to DTC's Book-Entry-Only-System and to the extent permitted by law, the Representation Letter is hereby incorporated herein and its provisions shall prevail over any other provisions of this Thirtieth Supplement in the event of conflict. Provisions relating to DTC, its Book-Entry-Only System of registration, and the Representation Letter are detailed in Section 5(h) of this Thirtieth Supplement.

Section 24. ADDITIONAL DEFEASANCE PROVISIONS.

(a) In addition to the defeasance provisions set forth in Section 12 of the Master Resolution, it is hereby provided that, to the extent that the Bonds are treated as Defeased Debt for purposes of Section 12 of the Master Resolution, any determination not to redeem Defeased Debt that is made in conjunction with the payment arrangements specified in Section 12(a)(i) or (ii) of the Master Resolution shall not be irrevocable, provided that: (1) in the proceedings providing for such defeasance, the Board expressly reserves the right to call the Defeased Bonds for redemption; (2) gives notice of the reservation of that right to the owners of the Defeased Bonds immediately following the defeasance; (3) directs that notice of the reservation be included in any redemption notices that it authorizes; and (4) at or prior to the time of the redemption, satisfies the conditions of subsection (a) of Section 12 of the Master Resolution with respect to such Defeased Debt as though it was being defeased at the time of the exercise of the option to redeem the Defeased Debt, after taking the redemption into account in determining the sufficiency of the provisions made for the payment of the Defeased Debt.

(b) Notwithstanding the provisions of Section 12(c) of the Master Resolution and except as otherwise provided in the Award Certificate for the Bonds, in connection with the defeasance of the Bonds pursuant to Section 12 of the Master Resolution, the term Government

Obligations shall mean (i) direct, noncallable obligations of the United States of America, including obligations that are unconditionally guaranteed by the United States of America (including Interest Strips of the Resolution Funding Corporation), (ii) noncallable obligations of an agency or instrumentality of the United States of America, including obligations that are unconditionally guaranteed or insured by the agency or instrumentality and that, on the date the Board adopts or approves proceedings authorizing the issuance of refunding bonds or otherwise provide for the funding of an escrow to effect the defeasance of the Bonds are rated as to investment quality by a nationally recognized investment rating firm not less than “AAA” or its equivalent, and (iii) noncallable obligations of a state or an agency or a county, municipality, or other political subdivision of a state that have been refunded and that, on the date the Board adopts or approves proceedings authorizing the issuance of refunding bonds or otherwise provide for the funding of an escrow to effect the defeasance of the Bonds, are rated as to investment quality by a nationally recognized investment rating firm not less than “AAA” or its equivalent.

(c) Notwithstanding the provisions of Section 12 of the Master Resolution, the Board may provide for the irrevocable deposit contemplated by Section 12 of the Master Resolution to be made with the Paying Agent/Registrar or with any other eligible bank or trust company as then authorized by state law.

(d) Notwithstanding the provisions of Section 12 of the Master Resolution or any of the other provisions of this Section, any Taxable Bonds issued under this Thirtieth Supplement may be designated by the Designated Financial Officer in the Award Certificate as not being subject to defeasance to the extent that such Designated Financial Officer determines in the Award Certificate that such treatment is in the best economic interests of the Board.

Section 25. REPEAL OF CONFLICTING RESOLUTIONS. All resolutions and all parts of any resolutions which are in conflict or are inconsistent with this Thirtieth Supplement are hereby repealed and shall be of no further force or effect to the extent of such conflict or inconsistency.

Section 26. DEFEASANCE OF OUTSTANDING PARITY OBLIGATIONS. The Board desires to authorize the use of certain lawfully available funds of the Board, as determined by the Designated Financial Officer, to defease and refund, from time to time, certain outstanding Parity Obligations previously issued by the Board in accordance with the applicable defeasance provisions in the respective Supplemental Resolutions that authorized the issuance of such Parity Obligations. The Designated Financial Officer is hereby authorized to determine and retire, from time to time, the various portions of such outstanding Parity Obligations which are economically advantageous for Board to retire by the defeasance of such debt. The Designated Financial Officer is authorized to enter into one or more Escrow Agreements to accomplish such defeasances. In the event of such a defeasance, the Designated Financial Officer is authorized hereby to take such steps as may be necessary to purchase the escrowed securities identified in such Escrow Agreements on behalf of the Board and is authorized to create and fund the escrow funds contemplated by the Escrow Agreements through the use of the lawfully available funds of the Board. The Designated Financial Officer is authorized to call for redemption such Parity Obligations defeased pursuant to this Section and is hereby authorized to provide and complete an appropriate notice of redemption to the paying agent(s) for such Parity Obligations in anticipation

of or upon the deposit with the Escrow Agent of such available funds and compliance with the conditions set forth in the Escrow Agreements.

Section 27. PUBLIC NOTICE. It is hereby found and determined that each of the officers and members of the Board was duly and sufficiently notified officially and personally, in advance, of the time, place, and purpose of the meeting at which this Thirtieth Supplemental Resolution was adopted, and that this Thirtieth Supplemental Resolution would be introduced and considered for adoption at said meeting; that said meeting was open to the public, and public notice of the time, place, and purpose of said meeting was given, all as required by Chapter 551, Texas Government Code.

EXHIBIT A

DEFINITIONS

As used in this Thirtieth Supplement the following terms and expressions shall have the meanings set forth below, unless the text hereof specifically indicates otherwise:

The term “Acts” means, collectively, Chapter 55, Texas Education Code, as amended, and Chapters 1207 and 1371, Texas Government Code, as amended.

The term “Authorized Denomination” means \$5,000 or any integral multiple thereof with respect to Current Interest Bonds and \$5,000 in Maturity Amount or any integral multiple thereof with respect to Capital Appreciation Bonds, except as otherwise provided in the Award Certificate for each Series of Bonds.

The term “Award Certificate” means the certificate executed by the Designated Financial Officer in connection with each Series of Bonds which establishes the terms of the Bonds delivered pursuant to Section 3 of this Thirtieth Supplement.

The terms “Board” and “Issuer” mean the Board of Regents of The Texas A&M University System or any successor thereto.

The term “Bond Counsel” means Orrick, Herrington & Sutcliffe LLP, or such other nationally-recognized firm designated by the Board as Bond Counsel for purposes of this Thirtieth Supplement.

The term “Bond Purchase Contract” means the Board’s agreement with underwriters providing for the sale of a Series of Bonds as authorized by Section 2(c) hereof, provided that two or more Series of Bonds may be sold to the same underwriters pursuant to the terms of a single Bond Purchase Contract.

The term “Bonds” means, collectively, the Bonds issued pursuant to this Supplemental Resolution, and all substitute bonds exchanged therefor, and all other substitute and replacement bonds issued pursuant to this Supplemental Resolution; and the term “Bond” means any of the Bonds.

The term “Bond Year” means the period beginning on June 2 of any calendar year and continuing through June 1 of the following calendar year.

The term “Business Day” means any day other than a Saturday, Sunday, or legal holiday, or a day on which banking institutions in either the State of New York or the State of Texas are authorized by law or executive order to close.

The term “Capital Appreciation Bonds” means the Bonds on which no interest is paid prior to maturity, maturing variously in each of the years and in the aggregate principal amount and Maturity Amount as set forth in the Award Certificate.

The term “Code” means the Internal Revenue Code of 1986, as amended.

The term “Compounded Amount” means, with respect to a Capital Appreciation Bond, as of any particular date of calculation, the original principal amount thereof, plus all interest accrued and compounded to the particular date of calculation, as determined in accordance with Section 4 of this Thirtieth Supplement and the Compounded Amount Table relating to such Bonds.

The term “Compounded Amount Table” means, with respect to the Capital Appreciation Bonds, the Compounded Amount Table as defined in Section 4 of this Thirtieth Supplement.

The term “Compounding Dates” means Compounding Dates as defined in Section 4 of this Thirtieth Supplement.

The term “Current Interest Bonds” means the Bonds paying current interest and maturing in each of the years and in the aggregate principal amounts set forth in the Award Certificate.

The term “Definitive Bonds” means the Bonds issued in exchange for the Initial Bond.

The term “Designated Financial Officer” means each Designated Financial Officer under the Master Resolution and shall include the Chancellor, the Executive Vice Chancellor and Chief Financial Officer, the Chief Investment Officer and Treasurer, or an officer who has assumed the duties of any of the foregoing named officers, or such other officer or employee of the System authorized by the Board to act as a Designated Financial Officer.

The term “DTC” means The Depository Trust Company of New York, New York, New York, or any successor securities depository.

The term “DTC Participant” means securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations on whose behalf DTC was created to hold securities to facilitate the clearance and settlement of securities transactions among DTC Participants.

The term “Escrow Agent” means each Escrow Agent selected pursuant to Section 19 hereof.

The term “Financial Obligation” means a (a) debt obligation; (b) derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (c) guarantee of a debt obligation or any such derivative instrument; provided that “financial obligation” shall not include municipal securities (as defined in the Securities Exchange Act of 1934, as amended) as to which a final official statement (as defined in the Rule) has been provided to the MSRB consistent with the Rule.

The term “Initial Bond” means the Bond initially delivered hereunder and upon which the registration certificate, manually executed by or on behalf of the Comptroller of Public Accounts of the State of Texas, has been placed.

The term “Issuance Date” means the date of delivery of Bonds to the initial purchaser or purchasers thereof against payment therefor.

The term “MSRB” shall mean the Municipal Securities Rulemaking Board.

The term “Master Resolution” means the Master Resolution Establishing The Texas A&M University System Revenue Financing System adopted by the Board on November 19, 1990, as amended on September 17, 1993 and July 25, 1997.

The term “Maturity” means the date on which the principal of a Bond becomes due and payable as therein and herein provided, whether at Stated Maturity, by redemption, declaration of acceleration or otherwise.

The term “Maturity Amount” means the Compounded Amount of a Capital Appreciation Bond due on its Stated Maturity.

The term “Nationally-Recognized Rating Agency” means any nationally-recognized securities rating agency that provides a rating on the Bonds at the request of the Board.

The term “Official Statement” means the disclosure document describing the Bonds of a Series dated the date of sale pursuant to Section 22 of this Thirtieth Supplement.

The term “Paying Agent/Registrar,” “Paying Agent” or “Registrar” means the agent appointed pursuant to Section 5 hereof, or any successor to such agent.

The term “Potential Refunded Bonds” means the outstanding Parity Obligations previously issued by the Board.

The term “Record Date” means, with respect to the Bonds, the last calendar day of each month preceding an interest payment date

The term “Refunded Bonds” means the Potential Refunded Bonds to be refunded by a Series of Bonds as set forth in the Award Certificate.

The term “Refunded Notes” means the Board’s Revenue Financing System Commercial Paper Notes, Series B to be refunded by a Series of Bonds as set forth in the Award Certificate.

The term “Refunded Obligations” means, collectively, the Refunded Notes, if any, and the Refunded Bonds, if any, refunded by a Series.

The term “Registration Books” means the books or records relating to the registration, payment and transfer or exchange of the Bonds maintained by the Paying Agent/Registrar pursuant to Section 5 hereof.

The term “Representation Letter” means the Blanket Letter of Representation with DTC regarding the Book Entry Only System.

The term “Rule” means SEC Rule 15c2-12, as amended from time to time.

The term “SEC” means the United States Securities and Exchange Commission.

The term “Section 55.17 Authorization” means the statutory authorization provided by the Legislature for Section 55.17 Projects.

The term “Section 55.17 Projects” means the improvements or facilities to be financed or refinanced with Bonds pursuant to Sections 55.1711, 55.1721, 55.1731, 55.1741, 55.17411, 55.1751, 55.1771, and 55.1781 of the Education Code, or similar provisions currently existing or hereafter enacted by the Legislature.

The term “Series” means any designated Series of Bonds issued pursuant to this Thirtieth Supplement.

The term “State” means the State of Texas.

The term “Taxable Bonds” means any Bonds designated by the Designated Financial Officer in the Award Certificate as Taxable Bonds, the interest on which is includable in the gross income of the owners thereof for federal income tax purposes.

The term “Tax-Exempt Bonds” means any Bonds designated by the Designated Financial Officer in the Award Certificate as Tax-Exempt Bonds, the interest on which is excludable from the gross income of the owners thereof for federal income tax purposes, pursuant to section 103 of the Code.

The term “Thirtieth Supplement” means this Supplemental Resolution authorizing the Bonds.

EXHIBIT B

FORM OF BONDS

#[FORM OF FIRST TWO PARAGRAPHS OF CURRENT INTEREST BONDS]

United States of America
State of Texas

| | |
|------------|------------------|
| NUMBER | PRINCIPAL AMOUNT |
| R-__ | \$ _____ |
| REGISTERED | REGISTERED |

BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM
REVENUE FINANCING SYSTEM BONDS, SERIES _____

| | | | |
|----------------------|----------------------|----------------------------------|---------------|
| <u>INTEREST RATE</u> | <u>MATURITY DATE</u> | <u>[DATED/ISSUANCE
DATE]</u> | <u>CUSIP:</u> |
| _____% | _____, 20__ | _____ | _____ |

REGISTERED OWNER:

PRINCIPAL AMOUNT: _____ DOLLARS

ON THE MATURITY DATE specified above the BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM (the "Board"), being an agency of the State of Texas, hereby promises to pay to the registered owner, specified above, or to the registered assignee hereof (either being hereinafter called the "registered owner") the principal amount, specified above, and to pay interest thereon, calculated on the basis of a 360-day year composed of twelve 30-day consecutive months, from the [Dated Date] [Issuance Date], specified above, to the Maturity Date, specified above, or the date of redemption prior to maturity, at the interest rate per annum, specified above, with interest being payable on _____, 20__, and semiannually on each _____ and _____ thereafter, except that if the date of authentication of this Bond is later than the first Record Date (hereinafter defined), such principal amount shall bear interest from the interest payment date next preceding the date of authentication, unless such date of authentication is after any Record Date but on or before the next following interest payment date, in which case such principal amount shall bear interest from such next following interest payment date.

THE PRINCIPAL OF AND INTEREST ON this Bond are payable in lawful money of the United States of America, without exchange or collection charges, solely from funds of the Board required by the Bond Resolution (hereinafter defined) to be on deposit with the Paying Agent/Registrar for such purpose as hereinafter provided. The principal of this Bond shall be paid to the registered owner hereof upon presentation and surrender of this Bond at maturity or upon the date fixed for its redemption prior to maturity, at the corporate trust office of _____ in _____, which is the "Paying Agent/Registrar" for this Bond. The payment of interest

on this Bond shall be made by the Paying Agent/Registrar to the registered owner hereof on each interest payment date by check, dated as of such interest payment date, drawn by the Paying Agent/Registrar on, and payable solely from, funds of the Board required by the Bond Resolution (hereinafter defined), to be on deposit with the Paying Agent/Registrar for such purpose as hereinafter provided; and such check shall be sent by the Paying Agent/Registrar by United States mail, first-class postage prepaid, on each such interest payment date, to the registered owner hereof, at the address of the registered owner, as it appeared on the last calendar day of the month next preceding each such date (the "Record Date") on the Registration Books kept by the Paying Agent/Registrar, as hereinafter described; provided, that upon the written request of any owner of no less than \$1,000,000 in aggregate principal amount of the Bonds, delivered to the Paying Agent/Registrar not later than the Record Date immediately preceding an interest payment date, interest due on such interest payment date shall be made by wire transfer to any designated account within the United States of America. In addition, interest may be paid by such other method acceptable to the Paying Agent/Registrar, requested by, and at the risk and expense of, the registered owner. Any accrued interest due upon the redemption of this Bond prior to maturity as provided herein shall be paid to the registered owner upon presentation and surrender of this Bond for redemption and payment at the corporate trust office of the Paying Agent/Registrar. The Board covenants with the registered owner of this Bond that on or before each principal payment date, interest payment date, and accrued interest payment date for this Bond it will make available to the Paying Agent/Registrar, from the Pledged Revenues, the amounts required to provide for the payment, in immediately available funds, of all principal of and interest on the Bonds, when due, in the manner set forth in the resolution authorizing the issuance of this Bond adopted by the Board on [_____], 2019 (the "Bond Resolution"). Notwithstanding the foregoing, during any period in which ownership of the Bonds is determined by a book entry at a securities depository for the Bonds, payments made to the securities depository, or its nominee, shall be made in accordance with arrangements between the Board and the securities depository. Terms used herein and not otherwise defined have the meanings given in the Bond Resolution.

* * *

##[FORM OF FIRST TWO PARAGRAPHS OF CAPITAL APPRECIATION BONDS]

NUMBER
CR-____
REGISTERED

MATURITY AMOUNT
\$_____
REGISTERED

BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM
REVENUE FINANCING SYSTEM BONDS, SERIES _____

| <u>INTEREST RATE</u> | <u>MATURITY DATE</u> | <u>ISSUANCE DATE</u> | <u>CUSIP:</u> |
|----------------------|----------------------|----------------------|---------------|
| _____% | _____, 20__ | _____ | _____ |

REGISTERED OWNER:

MATURITY AMOUNT: _____ DOLLARS

ON THE MATURITY DATE specified above, the BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM (the "Board"), being an agency and political subdivision of the State of Texas, hereby promises to pay to the Registered Owner specified above or the registered assignee hereof (either being hereinafter called the "Registered Owner") the Maturity Amount specified above representing the original principal amount hereof and accrued and compounded interest hereon. Interest shall accrete on the original principal amount hereof from the Issuance Date at the interest rate per annum specified above (subject to rounding to the Compounded Amounts as provided in the Bond Resolution), compounded semi-annually on _____ and _____ of each year, commencing _____, 20__. For convenience of reference, a table appears on the back of this Bond showing the "Compounded Amount" of the original principal amount per \$5,000 Maturity Amount compounded semiannually at the yield shown on such table.

THE MATURITY AMOUNT OF this Bond is payable in lawful money of the United States of America, without exchange or collection charges, solely from funds of the Board required by the Bond Resolution to be on deposit with the Paying Agent/Registrar for such purpose as hereinafter provided. The Maturity Amount or Compounded Amount of this Bond shall be paid to the registered owner hereof upon presentation and surrender of this Bond at maturity or upon the date fixed for its redemption prior to maturity, as the case may be, at the corporate trust office of _____ in _____, which is the "Paying Agent/Registrar" for this Bond. The Board covenants with the registered owner of this Bond that on or before the Maturity Date for this Bond it will make available to the Paying Agent/Registrar, the amount required to provide for the payment, in immediately available funds, of the Maturity Amount when due, in the manner set forth in the resolution authorizing the issuance of this Bond adopted by the Board on [_____], 2019 (the "Bond Resolution"). Notwithstanding the foregoing, during any period in which ownership of the Bonds is determined by a book entry at a securities depository for the Bonds, payments made to the securities depository, or its nominee, shall be made in

accordance with arrangements between the Board and the securities depository. Terms used herein and not otherwise defined have the meaning given in the Bond Resolution.

**[FORM OF REMAINDER OF CURRENT INTEREST BONDS
AND CAPITAL APPRECIATION BONDS]**

IF THE DATE for the payment of the principal of or interest on this Bond shall be a Saturday, a Sunday, a legal holiday, or a day on which banking institutions in The City of New York, New York, or in the city where the corporate trust office of the Paying Agent/Registrar is located are authorized by law or executive order to close, then the date for such payment shall be the next succeeding day which is not such a Saturday, Sunday, legal holiday, or day on which banking institutions are authorized to close; and payment on such date shall have the same force and effect as if made on the original date payment was due.

THIS BOND is one of an issue of Bonds dated _____, 20__, authorized by the Bond Resolution in the aggregate principal amount of \$_____ for the purpose of *[(i) refunding the Refunded Notes and the Refunded Bonds; (ii) providing \$_____ to pay the cost of acquiring, purchasing, constructing, improving, enlarging, and equipping the property and facilities of the Participants of the Revenue Financing System; and (iii) paying the costs related thereto], ##[and comprised of (i) Bonds in the aggregate principal amount of \$_____ that pay interest only at maturity (the "Capital Appreciation Bonds") and (ii) Bonds in the aggregate principal amount of \$_____ that pay interest semiannually until maturity (the "Current Interest Bonds")].

**On _____, or on any date thereafter, the Bonds scheduled to mature on and after _____ may be redeemed prior to their scheduled maturities, at the option of the Board, with funds derived from any available and lawful source, as a whole, or in part, and, if in part, the particular Bonds, or portions thereof, to be redeemed shall be selected and designated by the Board (provided that a portion of a Bond may be redeemed only in an integral multiple of \$5,000), at a redemption price equal to _____ and accrued interest to date fixed for the redemption; provided, that during any period in which ownership of the Bonds is determined by a book entry at a securities depository for the Bonds, if fewer than all of the Bonds of the same maturity and bearing the same interest rate are to be redeemed, the particular Bonds of such maturity and bearing such interest rate shall be selected in accordance with the arrangements between the Board and the securities depository.

**The Bonds of this issue scheduled to mature on _____ are subject to mandatory sinking fund redemption prior to their scheduled maturity and shall be redeemed by the Board, in part, prior to their scheduled maturity, with the particular Bonds or portions thereof to be redeemed to be selected and designated by the Board (provided that a portion of a Bond may be redeemed only in an integral multiple of \$5,000), at a redemption price equal to the par or principal amount thereof and accrued interest to the date of redemption, on the dates, and in the principal amounts, respectively, as set forth in the following schedule:

Bonds Maturing _____

Redemption Date

Principal Amount

**The principal amount of the Bonds required to be redeemed on each such redemption date pursuant to the foregoing operation of the mandatory sinking fund shall be reduced, at the option of the Board, by the principal amount of any Bonds, which, at least 45 days prior to the mandatory sinking fund redemption date, (1) shall have been acquired by the Board and delivered to the Paying Agent/Registrar for cancellation, or (2) shall have been acquired and canceled by the Paying Agent/Registrar at the direction of the Board, in either case of (1) or (2) at a price not exceeding the par or principal amount of such Bonds or (3) have been redeemed pursuant to the optional redemption provisions set forth above and not theretofore credited against a mandatory sinking fund redemption. During any period in which ownership of the Bonds is determined by a book entry at a securities depository for the Bonds, if fewer than all of the Bonds of the same maturity and bearing the same interest rate are to be redeemed, the particular Bonds of such maturity and bearing such interest rate shall be selected in accordance with the arrangements between the Board and the securities depository.

**AT LEAST 30 days prior to the date for any redemption of this Bond prior to maturity, a notice of such redemption also shall be sent by the Paying Agent/Registrar by United States mail, first-class postage prepaid, to the registered owner of each Bond, or portion thereof to be redeemed, at its address as it appeared on the Registration Books on the 45th day prior to such redemption date and to major securities depositories, national bond rating agencies, and bond information services; provided, however, that the failure to send, mail, or receive such notice, or any defect therein or in the sending or mailing thereof, shall not affect the validity or effectiveness of the proceedings for the redemption of any Bond. By the date fixed for any such redemption, due provision shall be made by the Board with the Paying Agent/Registrar for the payment of the required redemption price for this Bond or the portion hereof which is to be so redeemed, plus accrued interest thereon to the date fixed for redemption. If such notice of redemption is given, and if due provision for such payment is made, all as provided above, this Bond, or the portion thereof which is to be so redeemed, thereby automatically shall be redeemed prior to its scheduled maturity, and shall not bear interest after the date fixed for its redemption, and shall not be regarded as being outstanding except for the right of the registered owner to receive the redemption price plus accrued interest to the date fixed for redemption from the Paying Agent/Registrar out of the funds provided for such payment. The Paying Agent/Registrar shall record in the Registration Books all such redemptions of principal of this Bond or any portion hereof. If a portion of any Bond shall be redeemed, a substitute Bond or Bonds having the same maturity date, bearing interest at the same rate, in any denomination or denominations in any integral multiple of \$5,000, at the written request of the registered owner, and in an aggregate principal amount equal to the unredeemed portion thereof, will be issued to the registered owner upon the surrender thereof for cancellation, at the expense of the Board, all as provided in the Bond Resolution.

THIS BOND OR ANY PORTION OR PORTIONS HEREOF IN ANY AUTHORIZED DENOMINATION may be assigned and shall be transferred only in the Registration Books of the Board kept by the Paying Agent/Registrar acting in the capacity of registrar for the Bonds, upon the terms and conditions set forth in the Bond Resolution. Among other requirements for such assignment and transfer, this Bond must be presented and surrendered to the Paying

Agent/Registrar, together with proper instruments of assignment, in form and with guarantee of signatures satisfactory to the Paying Agent/Registrar, evidencing assignment of this Bond or any portion or portions hereof in any authorized denomination to the assignee or assignees in whose name or names this Bond or any such portion or portions hereof is or are to be transferred and registered. The Form of Assignment printed or endorsed on this Bond shall be executed by the registered owner, or its duly authorized attorney or representative, to evidence the assignment hereof. A new Bond or Bonds payable to such assignee or assignees (which then will be the new registered owner or owners of such new Bond or Bonds), or to the previous registered owner in the case of the assignment and transfer of only a portion of this Bond, may be delivered by the Paying Agent/Registrar in exchange for this Bond, all in the form and manner as provided in the next paragraph hereof for the exchange of other Bonds. The Board shall pay the Paying Agent/Registrar's standard or customary fees and charges, if any, for making such transfer or exchange as provided below, but the one requesting such transfer or exchange shall pay any taxes or other governmental charges required to be paid with respect thereto. The Paying Agent/Registrar shall not be required to make transfers of registration or exchange of this Bond or any portion hereof #[(i) with respect to Current Interest Bonds,] during the period commencing with the close of business on any Record Date and ending with the opening of business on the next following principal or interest payment date, or, (ii) with respect to any Bond or any portion thereof called for redemption prior to maturity, within 45 days prior to its redemption date. The registered owner of this Bond shall be deemed and treated by the Board and the Paying Agent/Registrar as the absolute owner hereof for all purposes, including payment and discharge of liability upon this Bond to the extent of such payment, and, to the extent permitted by law, the Board and the Paying Agent/Registrar shall not be affected by any notice to the contrary.

ALL BONDS OF THIS SERIES are issuable solely as fully registered bonds, without interest coupons, #[with respect to the Current Interest Bonds,] in the denomination of any integral multiple of \$5,000 ##[, with respect to Capital Appreciation Bonds, in the denomination of \$5,000 Maturity Amounts or any integral multiple thereof.] As provided in the Bond Resolution, this Bond may, at the request of the registered owner or the assignee or assignees hereof, be exchanged for a like aggregate principal amount of fully registered bonds, without interest coupons, payable to the appropriate registered owner, assignee, or assignees, as the case may be, having the same maturity date, in the same form, and bearing interest at the same rate, in any authorized denomination as requested in writing by the appropriate registered owner, assignee, or assignees, as the case may be, upon surrender of this Bond to the Paying Agent/Registrar for cancellation, all in accordance with the form and procedures set forth in the Bond Resolution. Whenever the beneficial ownership of this Bond is determined by a book entry at a securities depository for the Bonds, the foregoing requirements of holding, delivering, or transferring this Bond shall be modified to require the appropriate person or entity to meet the requirements of the securities depository as to registering or transferring the book entry to produce the same effect.

IN THE EVENT any Paying Agent/Registrar for the Bonds is changed by the Board, resigns, or otherwise ceases to act as such, the Board has covenanted in the Bond Resolution that it promptly will appoint a competent and legally qualified substitute therefor, and promptly will cause written notice thereof to be mailed to the registered owners of the Bonds.

IT IS HEREBY certified, recited, and covenanted that this Bond has been duly and validly authorized, issued, and delivered; that all acts, conditions, and things required or proper to be

performed, exist, and be done precedent to or in the authorization, issuance, and delivery of this Bond have been performed, existed, and been done in accordance with law; that the Series of Bonds of which this Bond is one constitute Parity Obligations under the Master Resolution; and that the interest on and principal of this Bond, together with the other Bonds of this Series and the other outstanding Parity Obligations are equally and ratably secured by and payable from a lien on and pledge of the Pledged Revenues, subject only to the provisions of Prior Encumbered Obligations, if any.

THE BOARD has reserved the right, subject to the restrictions referred to in the Bond Resolution, (i) to issue additional Parity Obligations which also may be secured by and made payable from a lien on and pledge of the aforesaid Pledged Revenues, in the same manner and to the same extent as this Bond, and (ii) to amend the provisions of the Bond Resolution under the conditions provided in the Bond Resolution.

THE REGISTERED OWNER hereof shall never have the right to demand payment of this Bond or the interest hereon out of any funds raised or to be raised by taxation or from any source whatsoever other than specified in the Bond Resolution.

BY BECOMING the registered owner of this Bond, the registered owner thereby acknowledges all of the terms and provisions of the Bond Resolution, agrees to be bound by such terms and provisions, acknowledges that the Bond Resolution is duly recorded and available for inspection in the official minutes and records of the Board, and agrees that the terms and provisions of this Bond and the Bond Resolution constitute a contract between each registered owner hereof and the Board.

IN WITNESS WHEREOF, the Board has caused this Bond to be signed with the manual or facsimile signature of the Chairman or Vice Chairman of the Board and countersigned with the manual or facsimile signature of the Executive Director, Board of Regents, and has caused the official seal of the Board to be duly impressed, or placed in facsimile, on this Bond.

(signature)

Executive Director, Board of
Regents of The Texas A&M
University System

(signature)

[Vice] Chairman, Board of
Regents of The Texas A&M
University System

(BOARD SEAL)

- * The use of proceeds provisions shall be conformed to the purposes referenced in the Award Certificate.
- ** The redemption provisions shall be conformed to the language relating to redemption in the Award Certificate. Provisions of Bonds related to redemption are to be deleted if the Bonds are not subject to redemption. Any inconsistencies in such provisions shall be resolved in favor of the Award Certificate.
- # For inclusion in Current Interest Bonds if some of the Bonds are issued as Capital Appreciation Bonds.
- ## For inclusion in Capital Appreciation Bonds.

[INSERTIONS FOR THE INITIAL BONDS]

The Initial Current Interest Bond shall be in the form set forth in this exhibit, except that:

- A. Immediately under the name of the Bond, the headings “INTEREST RATE” and “MATURITY DATE” shall both be completed with the words “As shown below”, and the heading “CUSIP NO.” shall be deleted.
- B. The first paragraph of the Bond shall be deleted and the following will be inserted (with all blanks and bracketed items to be completed with information contained in the Award Certificate):

“The BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY (the “Board”), being an agency of the State of Texas, hereby promises to pay to the registered owner specified above or the registered assignee hereof (either being hereinafter called the “registered owner”) on in each of the years in the principal installments and bearing interest at the per annum rates set forth in the following schedule:

| <u>Principal</u>
<u>Installments</u> | <u>Years of</u>
<u>Stated Maturities</u> | <u>Interest</u>
<u>Rates</u> |
|---|---|---------------------------------|
|---|---|---------------------------------|

(Information from Award Certificate to be inserted)

The Board promises to pay interest on the unpaid principal amount hereof from the [Dated Date] [Issuance Date] specified above at the respective per annum rate of interest specified above, calculated on the basis of a 360-day year composed of twelve 30-day months, to the Maturity Date specified above, or the date of redemption prior to maturity; with interest being payable on _____, 20__, and semi-annually on each _____ and _____ thereafter, except that if the date of authentication of this Bond is later than the first Record Date (hereinafter defined), such principal amount shall bear interest from the interest payment date next preceding the date of authentication, unless such date of authentication is after any Record Date but on or before the next following interest payment date, in which case such principal amount shall bear interest from such next following interest payment date.”

C. The Initial Bond shall be numbered "T-I".

The Initial Capital Appreciation Bond shall be in the form set forth in this exhibit, except that:

- A. Immediately under the name of the Bond, the headings "INTEREST RATE" and "MATURITY DATE" shall both be completed with the words "As shown below", and the heading "CUSIP NO." shall be deleted.
- B. The first paragraph of the Bond shall be deleted and the following will be inserted (with all blanks and bracketed items to be completed with information contained in the Award Certificate):

"The BOARD OF REGENTS OF THE TEXAS A&M UNIVERSITY SYSTEM (the "Board"), being an agency of the State of Texas, hereby promises to pay to the registered owner specified above or the registered assignee hereof (either being hereinafter called the "registered owner") on in each of the years in the Maturity Amounts and bearing interest at the per annum rates set forth in the following schedule:

| <u>Maturity</u>
<u>Amounts</u> | <u>Years of</u>
<u>Stated Maturities</u> | <u>Interest</u>
<u>Rates</u> |
|-----------------------------------|---|---------------------------------|
|-----------------------------------|---|---------------------------------|

(Information from Award Certificate to be inserted)

Interest shall accrete on the original principal amount hereof from the Issuance Date at the interest rate per annum specified above (subject to rounding to the Compounded Amounts as provided in the Bond Resolution), compounded semi-annually on _____ and _____ of each year, commencing _____, 20___. For convenience of reference, a table appears on the back of this Bond showing the "Compounded Amount" of the original principal amount per \$5,000 Maturity Amount compounded semiannually at the yield shown on such table."

C. The Initial Capital Appreciation Bond shall be numbered "CT-I".

* * *

TABLE OF ACCRETED VALUES [FOR CAPITAL APPRECIATION BONDS]

The Accreted Value, initial offering price (all per \$5,000 of Maturity Amount), together with the yield to maturity are as follows. Accreted Values are calculated based on the initial offering price and yield to maturity and, except at maturity, do not equal principal amount plus accrued interest.

FORM OF PAYING AGENT/REGISTRAR'S AUTHENTICATION CERTIFICATE

PAYING AGENT/REGISTRAR'S AUTHENTICATION CERTIFICATE

It is hereby certified that this Bond has been issued under the provisions of the Bond Resolution described in this Bond and that this Bond has been issued in conversion of and exchange for or replacement of a bond, bonds, or a portion of a bond or bonds of an issue which originally was approved by the Attorney General of the State of Texas and registered by the Comptroller of Public Accounts of the State of Texas.

[_____] , as
Paying Agent/Registrar

Dated: _____

By: _____
Authorized Representative

Address: _____

FORM OF REGISTRATION CERTIFICATE
OF THE COMPTROLLER OF PUBLIC ACCOUNTS

COMPTROLLER'S REGISTRATION CERTIFICATE

REGISTER NO.

I hereby certify that this Bond has been examined, certified as to validity, and approved by the Attorney General of the State of Texas, and that this Bond has been registered by the Comptroller of Public Accounts of the State of Texas.

Witness my signature and seal this

(COMPTROLLER'S SEAL)

Comptroller of Public Accounts of the State
of Texas

ASSIGNMENT

The following abbreviations, when used in the inscription on the face of this Bond, shall be construed as though they were written out in full according to applicable laws or regulations:

| | | |
|------------|---|---|
| TEN COM -- | as tenants in common | UNIF GIFT MIN ACT --
Custodian |
| TEN ENT -- | as tenants by the entireties | (Cust) (Minor) |
| JT TEN -- | as joint tenants with rights
of survivorship and not as
tenants in common | under Uniform Gifts to
Minors Act _____
(State) |

Additional abbreviations may also be used though not in the above list.

FOR VALUE RECEIVED, the undersigned sells, assigns and transfers unto

Please insert Social Security or

Other Identification Number of Assignee

/ _____ /

(Name and Address of Assignee)

the within Bond and does hereby irrevocably constitutes and appoints

_____ to transfer said Bond on the books kept for registration thereof with full power of substitution in the premises.

Dated: _____

Signature Guaranteed: _____

NOTICE: The signature to this assignment must correspond with the name as it appears upon the face of the within Bond in every particular, without alteration or enlargement or any change whatever; and

NOTICE: Signature(s) must be guaranteed by the Securities Transfer Association signature guarantee program.



THE TEXAS A&M
UNIVERSITY SYSTEM

System Internal Audit Department

Fiscal Year 2020 Audit Plan



System Internal Audit Department Fiscal Year 2020 Audit Plan

SYSTEMWIDE AUDITS

Compliance with Benefits Proportional by Fund Requirements – FY 2018
Compliance with Benefits Proportional by Fund Requirements – FY 2019
Member-Administered Major Construction Projects

A&M SYSTEM OFFICES

Available University Fund (AUF) Reporting
Texas Higher Education Coordinating Board - Construction Audit Reporting

TEXAS A&M UNIVERSITY

Bush School – Information Technology
Division of Information Technology
Division of Finance – Information Technology
Health Science Center – Information Technology
Health Science Center – Clinical Healthcare Operations
Animal Care and Use
Contract Administration
Service Rates
Purchasing – Payment Cards
Minors on Campus
Clery Act Reporting

PRAIRIE VIEW A&M UNIVERSITY

Health and Safety
Clery Act Reporting
Student Information System

TARLETON STATE UNIVERSITY

Clery Act Reporting
Tuition and Fees

TEXAS A&M INTERNATIONAL UNIVERSITY

Student Information System

TEXAS A&M UNIVERSITY–CENTRAL TEXAS

Student Information System



**System Internal Audit Department
Fiscal Year 2020 Audit Plan**

TEXAS A&M UNIVERSITY–COMMERCE

Student Information System

TEXAS A&M UNIVERSITY–CORPUS CHRISTI

Financial Management Services
Student Information System

TEXAS A&M UNIVERSITY–SAN ANTONIO

Health and Safety
Student Information System

TEXAS A&M UNIVERSITY–TEXARKANA

Financial Aid
Health and Safety

WEST TEXAS A&M UNIVERSITY

Financial Aid
Minors on Campus

TEXAS A&M AGRILIFE EXTENSION SERVICE

Information Technology

TEXAS A&M AGRILIFE RESEARCH

Information Technology

TEXAS A&M ENGINEERING EXTENSION SERVICE

Health and Safety
Sponsored Programs

TEXAS A&M ENGINEERING EXPERIMENT STATION

Information Technology

TEXAS A&M FOREST SERVICE

Health and Safety



System Internal Audit Department Fiscal Year 2020 Audit Plan

TEXAS A&M TRANSPORTATION INSTITUTE

Export Controls

TEXAS A&M VETERINARY MEDICAL DIAGNOSTIC LABORATORY

Health and Safety

The purpose of the audit plan is to outline audits and other activities the System Internal Audit Department will conduct during fiscal year 2020. The plan is developed to satisfy responsibilities established by the Board of Regents Bylaws, System Policy 10.01 *Internal Auditing*, Texas Government Code Section 2102.008, and applicable auditing standards. The Chief Auditor is authorized to make changes to the plan to address changes in identified risks. The Committee on Audit and the Chancellor will be notified of any significant additions, deletions, or other changes to the audit plan. Deliverables for planned audits may include audit reports, technical assistance, data analysis, and other written and oral communications.

The specific scope of each audit will be determined once the audit team has completed the planning process for the audit. This process includes consideration of the governance, risk management, and control processes that provide reasonable assurance that:

- Risks relating to the achievement of the system's strategic objectives are appropriately identified and managed.
- The actions of the system's officers, directors, employees, and contractors are in compliance with the system's policies, procedures, and applicable laws, regulations, and governance standards.
- The results of operations or programs are consistent with established goals and objectives.
- Operations or programs are being carried out effectively and efficiently.
- Established processes and systems enable compliance with the policies, procedures, laws, and regulations that could significantly impact the system.
- Information and the means used to identify, measure, analyze, classify, and report such information are reliable and have integrity.
- Resources and assets are acquired economically, used efficiently, and protected adequately.



FY 2020 – FY 2024
Capital Plan
August 2019

EXECUTIVE SUMMARY

Members of The Texas A&M University System each prepare a five-year capital plan as part of the overall planning process. These plans are then compiled into a System Capital Plan. Both the CEO and CFO of each system member certify the information included in the system member's capital plan including the adequacy of the debt repayment revenue resources.

The \$2.9 billion System Capital Plan includes \$2.0 billion of previously approved projects that are either in design or under construction and \$841.3 million in proposed future projects. After cumulative expenditures through April 2019 of \$832.7 million, the remaining balance to be expended on approved projects is \$1.2 billion. Included in the proposed future projects are \$343.5 million of Revenue Financing System debt projects, \$173.3 million of Permanent University Fund debt projects, and \$324.5 million of projects to be funded by cash sources including the Available University Fund, Higher Education Fund, energy savings contracts, interest income, federal grants, designated tuition, gifts, student fees, auxiliary enterprise funds, general revenue, and other local funds.

Fiscal year 2020 proposed projects total \$209.6 million and include \$81.3 million of RFS debt projects, \$100.8 million of PUF debt projects, and \$27.5 million of projects to be funded by cash sources including AUF, HEF, energy savings contracts, interest income, federal grants, designated tuition, gifts, auxiliary enterprise funds, general revenue, and other local funds.

THE TEXAS A&M UNIVERSITY SYSTEM

CAPITAL PLAN

FY 2020 - FY 2024

| System Member | Previously
Approved
Projects | Proposed
Projects | Total Project
Planning
Amounts |
|--|------------------------------------|----------------------|--------------------------------------|
| Texas A&M University | 712,020,227 | 370,536,806 | 1,082,557,033 |
| Texas A&M University at Galveston | 12,000,000 | - | 12,000,000 |
| Texas A&M Health Science Center | 347,329,961 | - | 347,329,961 |
| Prairie View A&M University | 40,688,825 | 10,000,000 | 50,688,825 |
| Tarleton State University | 135,548,662 | 83,000,000 | 218,548,662 |
| Texas A&M University - Corpus Christi | 47,800,000 | - | 47,800,000 |
| Texas A&M International University | 84,702,563 | - | 84,702,563 |
| Texas A&M University - Kingsville | 79,601,845 | 62,000,000 | 141,601,845 |
| West Texas A&M University | 74,090,244 | 82,000,000 | 156,090,244 |
| Texas A&M University - Texarkana | 32,000,000 | - | 32,000,000 |
| Texas A&M University - Commerce | 54,000,000 | - | 54,000,000 |
| Texas A&M University - Central Texas | 10,543,070 | - | 10,543,070 |
| Texas A&M University - San Antonio | 33,000,000 | 124,400,000 | 157,400,000 |
| Texas A&M AgriLife Research | 25,688,577 | - | 25,688,577 |
| Texas A&M AgriLife Extension Service | 7,225,427 | - | 7,225,427 |
| Texas A&M Forest Service | 683,000 | - | 683,000 |
| Texas A&M Veterinary Medical Diagnostic Laboratory | 17,600,000 | - | 17,600,000 |
| Texas A&M Engineering Experiment Station | 108,540,000 | 27,500,000 | 136,040,000 |
| Texas A&M Engineering Extension Service | 44,090,770 | 56,229,400 | 100,320,170 |
| Texas A&M Transportation Institute | 74,300,000 | - | 74,300,000 |
| System Offices | 5,000,000 | 25,000,000 | 30,000,000 |
| RELLIS | 94,579,000 | 650,000 | 95,229,000 |
| | <u>2,041,032,171</u> | <u>841,316,206</u> | <u>2,882,348,377</u> |

THE TEXAS A&M UNIVERSITY SYSTEM

CAPITAL PLAN

FY 2020 - FY 2024

| System Member | Total Project
Planning
Amounts | Cumulative
Prior Years
Expenditures
to 4/30/2019 | Remaining
Planning
Amounts |
|--|--------------------------------------|---|----------------------------------|
| Texas A&M University | 1,082,557,033 | 226,274,410 | 856,282,623 |
| Texas A&M University at Galveston | 12,000,000 | - | 12,000,000 |
| Texas A&M Health Science Center | 347,329,961 | 174,283,387 | 173,046,574 |
| Prairie View A&M University | 50,688,825 | 22,048,766 | 28,640,059 |
| Tarleton State University | 218,548,662 | 79,164,014 | 139,384,648 |
| Texas A&M University - Corpus Christi | 47,800,000 | - | 47,800,000 |
| Texas A&M International University | 84,702,563 | 64,851,310 | 19,851,253 |
| Texas A&M University - Kingsville | 141,601,845 | 45,275,288 | 96,326,557 |
| West Texas A&M University | 156,090,244 | 30,900,893 | 125,189,351 |
| Texas A&M University - Texarkana | 32,000,000 | 29,583,563 | 2,416,437 |
| Texas A&M University - Commerce | 54,000,000 | 43,744,968 | 10,255,032 |
| Texas A&M University - Central Texas | 10,543,070 | 1,678,753 | 8,864,317 |
| Texas A&M University - San Antonio | 157,400,000 | 1,282,284 | 156,117,716 |
| Texas A&M AgriLife Research | 25,688,577 | 397,760 | 25,290,817 |
| Texas A&M AgriLife Extension Service | 7,225,427 | 695,258 | 6,530,169 |
| Texas A&M Forest Service | 683,000 | 270,801 | 412,199 |
| Texas A&M Veterinary Medical Diagnostic Laboratory | 17,600,000 | 1,821,946 | 15,778,054 |
| Texas A&M Engineering Experiment Station | 136,040,000 | 4,864,239 | 131,175,761 |
| Texas A&M Engineering Extension Service | 100,320,170 | 1,477,744 | 98,842,426 |
| Texas A&M Transportation Institute | 74,300,000 | 64,586,808 | 9,713,192 |
| System Offices | 30,000,000 | - | 30,000,000 |
| RELLIS | 95,229,000 | 39,496,914 | 55,732,086 |
| | <u>2,882,348,377</u> | <u>832,699,106</u> | <u>2,049,649,271</u> |

THE TEXAS A&M UNIVERSITY SYSTEM
CAPITAL PLAN
PROPOSED PROJECTS - FISCAL YEAR 2020

| System Member | Planning
Amounts | Resource Allocation | | |
|--|---------------------|----------------------|----------------------|-------------------|
| | | PUF Debt
Proceeds | RFS Debt
Proceeds | Other |
| Texas A&M University | 96,836,603 | 15,000,000 | 69,333,192 | 12,503,411 |
| Texas A&M University at Galveston | - | | | |
| Texas A&M Health Science Center | - | | | |
| Prairie View A&M University | - | | | |
| Tarleton State University | 13,000,000 | 11,000,000 | 1,500,000 | 500,000 |
| Texas A&M University - Corpus Christi | 10,400,000 | | 10,000,000 | 400,000 |
| Texas A&M International University | - | | | |
| Texas A&M University - Kingsville | - | | | |
| West Texas A&M University | 8,200,000 | | | 8,200,000 |
| Texas A&M University - Texarkana | - | | | |
| Texas A&M University - Commerce | - | | | |
| Texas A&M University - Central Texas | - | | | |
| Texas A&M University - San Antonio | 53,000,000 | 48,000,000 | | 5,000,000 |
| Texas A&M AgriLife Research | - | | | |
| Texas A&M AgriLife Extension Service | - | | | |
| Texas A&M Forest Service | - | | | |
| Texas A&M Veterinary Medical Diagnostic Laboratory | - | | | |
| Texas A&M Engineering Experiment Station | 2,500,000 | 1,100,000 | 500,000 | 900,000 |
| Texas A&M Engineering Extension Service | - | | | |
| Texas A&M Transportation Institute | - | | | |
| System Offices | 25,000,000 | 25,000,000 | | |
| RELLIS | 650,000 | 650,000 | | |
| | <u>209,586,603</u> | <u>100,750,000</u> | <u>81,333,192</u> | <u>27,503,411</u> |

THE TEXAS A&M UNIVERSITY SYSTEM
Capital Plan

Funding Codes

| | |
|---|----------------------------|
| a | Available University Fund |
| b | Gifts |
| c | Contracts and Grants |
| e | E&G Unrestricted |
| f | Federal Funds |
| g | Designated Tuition |
| h | Housing Revenues |
| n | General Revenue |
| o | Other |
| p | Parking |
| r | Recreational Sports Fees |
| s | Student Fees |
| T | Tuition Revenue |
| u | Utility |
| v | Stadium Revenue Funds |
| w | Higher Education Funds |
| x | Auxiliary Enterprise Funds |
| y | Indirect Cost Recoveries |

TEXAS A&M UNIVERSITY
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|-------------------|---|--|-----------------------|-------------------|-------------------|------------------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| 2-3205 | | Biocontainment Research Facility | 86,000,000 | 11,000,000 | 75,000,000 T | | 71,885,692 |
| 2-3208 | | * Agriculture Building #5 | 49,000,000 | 29,100,000 | 12,200,000 g,y,o | 7,700,000 s,g,o | 37,349,421 |
| 2-3211 | | Music Activities Center | 42,750,000 | | 9,016,250 b | 33,733,750 a,b,x | 29,672,375 |
| 2-3220 | | Storm Water System Improvements | 11,430,000 | | 11,430,000 u | | 5,276,241 |
| 2-3235 | | Student Services Building | 40,141,969 | | 38,629,000 s | 1,512,969 s | 18,821,386 |
| 2-3236 | | 21st Century Classroom Building | 85,000,000 | | | 15,000,000 o | 18,937,309 |
| 2-3238 | | HVAC Replacement Aston Hall | 13,955,660 | 70,000,000 | | | 1,268,439 |
| 2-3254 | | Polo Garage | 78,367,296 | | | | 3,596,490 |
| 2-3266 | | Veterinary Education, Research & Outreach Center | 22,000,000 | 22,000,000 | | | 1,896,994 |
| 2-3272 | | Instructional Laboratory & Innovative Learning Building (ILSQ) | 85,000,000 | | 85,000,000 g | | - |
| 2-3276 | | HVAC Replacement Dunn Hall | 15,194,130 | | 15,194,130 h | | - |
| 2-3278 | | Peterson Building Renovation | 11,500,000 | | 11,500,000 g,o | | - |
| | | Domestic Water System Improvements | 9,562,250 | | 9,562,250 u | | 5,789,643 |
| | | Electrical System Improvements | 8,943,750 | | 8,943,750 u | | 1,144,458 |
| | | HVAC Replacement Haas Hall | 7,475,000 | | 7,475,000 h | | 691,014 |
| | | HVAC Replacement McFadden Hall | 6,905,000 | | 6,905,000 h | | 1,434,219 |
| | | Thermal System Improvements | 9,665,875 | | 9,665,875 u | | 8,287,765 |
| | | Utility Plant Control Upgrade | 7,500,000 | | 7,500,000 u | | - |
| | | Building Automation Systems (BAS) Upgrade | 9,750,000 | | 9,750,000 u | | - |
| | | Combined Heat and Power System Maintenance | 5,307,500 | | | 5,307,500 u | 133,000 |
| | | TVMDL Renovation | 5,000,000 | | | 5,000,000 g | 359,797 |
| | | 72 Wing Chemistry Ground Floor | 6,400,000 | | | 6,400,000 g | 144,133 |
| | | Swimming and Diving Expansion | 7,000,000 | | 2,100,000 b | 4,900,000 b,v | - |
| | | Moshier Hall Interior Finishes Renovation | 7,224,400 | | | 7,224,400 h | 207,169 |
| | | Heldenfels 2nd Floor Renovation | 7,486,750 | | | 7,486,750 g | 21,415 |
| | | Gilchrist Renovation | 8,189,705 | | | 8,189,705 g | 245,377 |
| | | Nagle Hall Renovation | 6,100,000 | | | 6,100,000 g | - |
| | | HVAC Replacement Appelt Hall | 8,165,848 | | 8,165,848 h | | - |
| | | West Campus Dining Facility | 15,000,000 | | | 15,000,000 o | - |
| | | Aerothermochemistry Lab, Expansion of Wind Tunnel Building | 5,000,000 | | | 5,000,000 a,o | 655,099 |
| | | Physical Plant Projects/Equipment/Other | 31,005,094 | 25,005,094 | 6,000,000 | | 18,456,974 |
| | | Total Construction/Acquisitions in Progress | 712,020,227 | 157,105,094 | 426,360,059 | 128,555,074 | 226,274,410 |

* \$5 million of RFS debt will be funded by TEES.
\$7.2 million of RFS debt will be funded by AL-RSRCH and \$1.34 million of Other will be funded by AL-RSRCH.

TEXAS A&M UNIVERSITY
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|--------------------|---|--|-----------------------|-------------------|-------------------|----------------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| PROPOSED PROJECTS | | | | | | | |
| 2-3272 | 2020 | Instructional Laboratory & Innovative Learning Building (Addition) | 15,000,000 | 15,000,000 | | | |
| 2-3378 | 2020 | Peterson Building Renovation (Addition) | 13,500,000 | | 12,800,000 o | 700,000 o | |
| | 2020 | Nagle Hall Renovation (Addition) | 3,553,411 | | | 3,553,411 g | |
| | 2020 | Swimming and Diving Expansion (addition) | 750,000 | | | 750,000 v | |
| | 2020 | HVAC Replacement Lechner | 7,025,766 | | 7,025,766 h | | |
| | 2020 | Joint Library Facility - Module 3 | 7,500,000 | | | 7,500,000 o | |
| | 2020 | HVAC Replacement Wells Hall | 7,994,926 | | 7,994,926 h | | |
| | 2020 | South Campus Recreation Center | 35,062,500 | | 35,062,500 r | | |
| | 2021 | The Gardens at Texas A&M University: Phase II | 33,500,203 | | | | |
| | 2021 | Aggie Park | 10,000,000 | | | 33,500,203 b | |
| | 2021 | Aggie Park Pavilion | 5,000,000 | | | 10,000,000 b | |
| | 2021 | Law School Clinic and Garage | 31,000,000 | | | 5,000,000 b | |
| | 2021 | Allen Building Renovation | 4,200,000 | | | 31,000,000 b | |
| | 2021 | Indoor Tennis Facility | 30,000,000 | | | 4,200,000 b,g | |
| | 2021 | Petroleum Engineering Building | 75,000,000 | | | 30,000,000 b | |
| | 2021 | Law School Building | 85,000,000 | | | 75,000,000 b,g | |
| | | Physical Plant Projects/Equipment/Other | 6,450,000 | | 6,450,000 | 85,000,000 b | |
| | | Total Proposed Construction/Acquisitions | 370,536,806 | 15,000,000 | 69,333,192 | 286,203,614 | - |
| TOTAL CAPITAL PLAN | | | 1,082,557,033 | 172,105,094 | 495,693,251 | 414,758,688 | 226,274,410 |

Unfunded Capital Needs:

| | |
|------|-------------|
| 2021 | 6,200,000 |
| 2021 | 175,000,000 |

Heldenfels 2nd Floor Renovation - Biology
 Biology Building

TEXAS A&M UNIVERSITY at GALVESTON
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|---|-----------------------|-------------------|-------------------|-------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| | | Physical Plant Projects/Equipment/Other | 12,000,000 | | 12,000,000 | | |
| | | Total Construction/Acquisitions in Progress | 12,000,000 | - | 12,000,000 | - | - |
| TOTAL CAPITAL PLAN | | | | | | | |
| | | | 12,000,000 | - | 12,000,000 | - | - |

| | | |
|-------------------------|--|------------|
| Unfunded Capital Needs: | | |
| 2020 | The ISLE, Infrastructure, and Central Plant | 60,099,985 |
| 2020 | Renovation of Old Library for New Student Center | 8,609,117 |
| 2020 | Land Acquisition | 15,450,000 |
| 2021 | New Engineering Teaching/Research Building | 54,636,350 |
| 2021 | Recreation Sports Facility Expansion and Athletic Fields | 41,100,355 |
| 2021 | Building Condition Assessment Upgrades | 45,223,439 |
| 2021 | Corps Walk | 652,387 |

TEXAS A&M HEALTH SCIENCE CENTER
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|--|-----------------------|-------------------|-------------------|------------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| 23-3202 | | Dentistry Clinical Education Facility - Dallas | 127,500,000 | 17,500,000 | 97,000,000 | T,g,o | 71,582,806 |
| 23-3203 | | Medical Research and Education Building 2 | 103,800,000 | 31,800,000 | 72,000,000 | T | 83,634,647 |
| 23-3258 | | En/Health Building Renovation | 85,718,000 | 69,718,000 | | | 14,314,859 |
| | | Physical Plant Projects/Equipment/Other | 30,311,961 | 30,311,961 | | | 4,751,075 |
| | | Total Construction/Acquisitions in Progress | 347,329,961 | 149,329,961 | 169,000,000 | 29,000,000 | 174,283,387 |
| TOTAL CAPITAL PLAN | | | | | | | |
| | | | 347,329,961 | 149,329,961 | 169,000,000 | 29,000,000 | 174,283,387 |

Unfunded Capital Needs: 2022 Multi-Institutional Translational Research Campus 109,000,000

PRAIRIE VIEW A&M UNIVERSITY
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|-----------------------------|---|---|-----------------------|-------------------|-------------------|------------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS
5-3204 | | Capital Improvements | 23,119,000 | | 14,132,000 | 8,987,000 | 17,419,445 |
| | | Agriculture Comprehensive Facility | 6,093,828 | | | 6,093,828 | 26,558 |
| | | Physical Plant Projects/Equipment/Other | 11,475,997 | 11,475,997 | | | 4,602,763 |
| | | Total Construction/Acquisitions in Progress | 40,688,825 | 11,475,997 | 14,132,000 | 15,080,828 | 22,048,766 |
| | | | | | | | |
| PROPOSED PROJECTS
2021 | | Innovation and Commercialization Center for Entrepreneurs | 10,000,000 | | 10,000,000 | a,g,o | |
| | | Total Proposed Construction/Acquisitions | 10,000,000 | - | 10,000,000 | - | - |
| | | | | | | | |
| TOTAL CAPITAL PLAN | | | 50,688,825 | 11,475,997 | 24,132,000 | 15,080,828 | 22,048,766 |

Unfunded Capital Needs:

| | | |
|------|--|------------|
| 2020 | Engineering Classroom and Research Building | 60,000,000 |
| 2021 | Texas Institute for Preservation of History & Culture Museum | 3,500,000 |
| 2021 | Integrated Food Security Research Center Renovation | 3,500,000 |
| 2021 | Texas Center for Precision Regenerative Medicine Renovation | 3,800,000 |
| 2021 | Student Services Building | 12,500,000 |
| 2021 | Multipurpose Educational and Event Facility | 48,000,000 |
| 2022 | Expanded Utility Plant | 18,000,000 |
| 2024 | Campus Northwest Loop Extension | 3,900,000 |

TARLETON STATE UNIVERSITY
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|--------------------|---|---|-----------------------|-------------------|-------------------|------------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| 4-3191 | | Southwest Metroplex Building | 40,800,000 | 1,200,000 | 39,600,000 | 28,473,880 | |
| 4-3195 | | Applied Sciences Building | 54,000,000 | | 54,000,000 | 44,725,291 | |
| 4-3259 | | Farm Repair and Modernization | 10,900,000 | 900,000 | | 10,000,000 | |
| 4-3264 | | Aquatics Center | 10,000,000 | | 10,000,000 | 5,437,633 | |
| | | Physical Plant Projects/Equipment/Other | 19,848,662 | 13,348,662 | 3,500,000 | - | |
| | | Total Construction/Acquisitions in Progress | 135,548,662 | 15,448,662 | 107,100,000 | 527,210 | |
| | | | | | | | |
| PROPOSED PROJECTS | | | | | | | |
| 2020 | | College of Business/Hydrology Renovation | 4,000,000 | 4,000,000 | | | |
| 2021 | | Fort Worth Building #2 | 70,000,000 | 63,000,000 | | | |
| | | Physical Plant Projects/Equipment/Other | 9,000,000 | 7,000,000 | 1,500,000 | | |
| | | Total Proposed Construction/Acquisitions | 83,000,000 | 74,000,000 | 1,500,000 | | |
| | | | | | | | |
| TOTAL CAPITAL PLAN | | | | | | | |
| | | | 218,548,662 | 89,448,662 | 108,600,000 | 79,164,014 | |
| | | | | | 20,500,000 | | |

Unfunded Capital Needs:

| | | |
|------|---|------------|
| 2021 | OA Grant Renovation | 5,000,000 |
| 2021 | Dining Services Expansion | 15,000,000 |
| 2021 | Demolition of Bender and Ferguson Halls | 4,400,000 |
| 2021 | Applied Sciences Building 2: Agriculture | 72,000,000 |
| 2021 | Land Acquisitions | 1,200,000 |
| 2022 | Rodeo Arena/Recruiting Space | 10,000,000 |
| 2022 | Recreation Center Expansion | 20,000,000 |
| 2022 | College of Health Sciences Expansion | 15,000,000 |
| 2022 | Wisdom Gym Renovation | 11,000,000 |
| 2022 | Convocation and Event Center | 72,000,000 |
| 2022 | Land Acquisitions | 1,200,000 |
| 2023 | Joe Autry Building Expansion and Renovation | 25,000,000 |
| 2024 | Thompson Student Center Expansion | 30,000,000 |

TEXAS A&M UNIVERSITY - CORPUS CHRISTI
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|---|-----------------------|-------------------|---------|--|
| | | | | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | |
| 15-3179 | | Parking Garage - Island Campus | 39,000,000 | 39,000,000 | | - |
| | | Physical Plant Projects/Equipment/Other | 8,800,000 | 8,300,000 | 500,000 | - |
| | | Total Construction/Acquisitions in Progress | 47,800,000 | 47,300,000 | 500,000 | - |
| TOTAL CAPITAL PLAN | | | | | | |
| | | | 47,800,000 | 47,300,000 | 500,000 | - |

| | | |
|-------------------------|--|------------|
| Unfunded Capital Needs: | | |
| 2021 | Arts and Media Building | 65,000,000 |
| 2021 | Center for Sciences Renovation | 3,200,000 |
| 2021 | Center for the Arts Roof Replacement | 2,500,000 |
| 2021 | Center for the Sciences Roof Replacement | 2,500,000 |
| 2021 | Natural Resources Center Roof Replacement | 3,500,000 |
| 2021 | Islanders Arena and Convocation Center | 65,000,000 |
| 2022 | Learning Resources - Library | 70,000,000 |
| 2022 | New Academic Building | 45,000,000 |
| 2023 | NRC Renovations | 3,500,000 |
| 2023 | Health Center | 25,500,000 |
| 2023 | Student Aquatics Center | 45,000,000 |
| 2024 | Pedestrian Pathway | 30,000,000 |
| 2025 | Parking Garage | 40,000,000 |
| 2025 | Life Sciences Research and Engineering Complex - Ph II | 65,000,000 |

TEXAS A&M INTERNATIONAL UNIVERSITY
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | Cumulative Expenditures Prior Years to 4/30/19 |
|--------------------|---|--|-----------------------|-------------------|------------|--|
| | | | | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | 16-3206 | Addition of Instructional and Support Spaces | 74,925,000 | 55,200,000 | 19,725,000 | 58,645,560 |
| | | ESCO Utility Project | 9,777,563 | 9,056,000 | 721,563 | 6,205,750 |
| | | Total Construction/Acquisitions in Progress | 84,702,563 | 64,256,000 | 20,446,563 | 64,851,310 |
| | | | | | | |
| TOTAL CAPITAL PLAN | | | 84,702,563 | 64,256,000 | 20,446,563 | 64,851,310 |

| | | | |
|-------------------------|------|--|------------|
| Unfunded Capital Needs: | 2021 | Student Classroom and Events Center | 80,000,000 |
| | 2022 | Addition to Fine and Performing Arts | 10,000,000 |
| | 2024 | WHTC Large Classroom Addition | 7,000,000 |
| | 2024 | Renovation of Kinesiology Convocation Building | 28,000,000 |

TEXAS A&M UNIVERSITY - KINGSVILLE
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|---|-----------------------|-------------------|-------------|--|
| | | | | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | |
| 17-3207 | | Education Complex | 63,048,770 | 60,000,000 T | 3,048,770 W | 44,405,017 |
| 17-3225 | | Administrative Services Building | 16,553,075 | 16,553,075 W | | 870,271 |
| | | Total Construction/Acquisitions in Progress | 79,601,845 | 76,553,075 | 3,048,770 | 45,275,288 |
| PROPOSED PROJECTS | | | | | | |
| 2021 | | STEM Lab & Classroom Building | 30,000,000 | 30,000,000 W | | |
| 2021 | | Ag Farm Renovation | 5,000,000 | 5,000,000 W | | |
| 2023 | | Utility Improvement | 9,000,000 | 9,000,000 W | | |
| 2023 | | Business Admin Building Renovation | 8,000,000 | 8,000,000 W | | |
| 2023 | | Athletic Facility Upgrade | 10,000,000 | 10,000,000 b,s | | |
| | | Total Proposed Construction/Acquisitions | 62,000,000 | 62,000,000 | - | - |
| TOTAL CAPITAL PLAN | | | | | | |
| | | | 141,601,845 | 138,553,075 | 3,048,770 | 45,275,288 |

Unfunded Capital Needs:

| | | |
|------|------------------------------------|------------|
| 2021 | Nierman Hall Renovation | 9,000,000 |
| 2021 | STEM & Health Professions Building | 65,000,000 |
| 2023 | Drama/Art Building Renovation | 7,000,000 |
| 2023 | MSUB Mechanical Renovation | 19,000,000 |
| 2024 | Hill Hall Renovation | 7,000,000 |
| 2024 | Howe Ag Building Renovation | 7,000,000 |

WEST TEXAS A&M UNIVERSITY
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | Cumulative Expenditures Prior Years to 4/30/19 |
|--------------------|---|---|-----------------------|-------------------|---------------|--|
| | | | | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | |
| 18-3226 | | Football Stadium | 38,800,000 | 37,000,000 s,v | 1,800,000 o | 22,098,417 |
| 18-3234 | | Energy Consumption Reduction Project | 15,130,500 | 14,735,000 u | 395,500 o | 7,188,994 |
| | | Physical Plant Projects/Equipment/Other | 20,159,744 | | 20,159,744 | 1,613,482 |
| | | Total Construction/Acquisitions in Progress | 74,090,244 | 51,735,000 | 22,355,244 | 30,900,893 |
| PROPOSED PROJECTS | | | | | | |
| 2021 | | Cousins Hall Renovation | 12,500,000 | 12,500,000 h | | |
| 2022 | | Amarillo Center Phase III | 5,500,000 | 1,500,000 g,w | 4,000,000 b | |
| 2022 | | Bain Center Phase II | 6,200,000 | 5,200,000 b,g | 1,000,000 o,b | |
| 2022 | | New UPD/Lock Shop/Fire Safety Facility | 5,000,000 | 5,000,000 g,w | | |
| 2024 | | Underclassmen Residence Hall - Phase III | 35,000,000 | 35,000,000 h | | |
| | | Physical Plant Projects/Equipment/Other | 17,800,000 | | 17,800,000 | |
| | | Total Proposed Construction/Acquisitions | 82,000,000 | 59,200,000 | 22,800,000 | - |
| TOTAL CAPITAL PLAN | | | | 110,935,000 | 45,155,244 | 30,900,893 |

Unfunded Capital Needs:

| | | |
|------|---|------------|
| 2020 | Field House Roof | 600,000 |
| 2020 | Education Building | 25,000,000 |
| 2021 | Education Building Upgrades | 1,850,000 |
| 2021 | Utility Plant | 5,500,000 |
| 2021 | Mary Moody Northern Hall Upgrades | 4,250,000 |
| 2021 | Harrington Fine Arts Center Upgrades | 7,250,000 |
| 2021 | Virgil Henson Activities Center Upgrades | 7,250,000 |
| 2021 | Panhandle Plains Historical Museum Upgrades | 8,250,000 |
| 2021 | Old Main Upgrades | 2,900,000 |
| 2021 | JBK Student Center Upgrades | 730,000 |
| 2021 | Cornette Library Upgrades | 4,000,000 |
| 2021 | East Dining Hall Upgrades | 1,880,000 |
| 2022 | Visitor Center | 20,000,000 |
| 2023 | Jones Hall Renovation | 5,850,000 |
| 2023 | Nursing and Health Building | 20,000,000 |
| 2024 | Shirley Hall Renovation | 5,250,000 |
| 2024 | Learning Commons | 21,500,000 |
| 2024 | New Physical Plant | 8,000,000 |
| 2024 | 25th Street Enhancement & Loading Dock | 12,000,000 |
| 2024 | Central Supply and Warehouse | 4,000,000 |

TEXAS A&M UNIVERSITY - TEXARKANA
FY 2020- FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|---|-----------------------|-------------------|-------|--|
| | | | | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | |
| 22-3200 | | Academic and Student Services Building | 32,000,000 | 32,000,000 | T | 29,583,563 |
| | | Total Construction/Acquisitions in Progress | 32,000,000 | 32,000,000 | - | 29,583,563 |
| TOTAL CAPITAL PLAN | | | | | | |
| | | | 32,000,000 | 32,000,000 | - | 29,583,563 |

Unfunded Capital Needs: 2021 College of Business, Engineering and Technology Building 46,000,000

TEXAS A&M UNIVERSITY - COMMERCE
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | Cumulative Expenditures Prior Years to 4/30/19 |
|------------------------------|---|---|-----------------------|-------------------|-----------|--|
| | | | | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS
21-3186 | | Nursing and Health Sciences Building
Total Construction/Acquisitions in Progress | 54,000,000 | 48,000,000 | 6,000,000 | 43,744,968 |
| | | | 54,000,000 | 48,000,000 | 6,000,000 | 43,744,968 |
| | | | | | | |
| TOTAL CAPITAL PLAN | | | 54,000,000 | 48,000,000 | 6,000,000 | 43,744,968 |

Unfunded Capital Needs:

| | | |
|------|---|------------|
| 2020 | Ag Multipurpose Education & Training Center | 55,000,000 |
| 2020 | New University Police Department building | 4,000,000 |
| 2020 | New Welcome Center | 12,000,000 |
| 2021 | Urban Education Building | 70,000,000 |
| 2021 | ADA/Life Safety Renovations | 25,000,000 |
| 2021 | Library Renovation/Expansion | 10,000,000 |
| 2021 | New Event Center/Parking | 58,000,000 |
| 2022 | Engineering Building | 70,000,000 |
| 2022 | Morris Rec Center Expansion | 18,000,000 |
| 2023 | Rayburn Student Center Expansion | 17,500,000 |
| 2024 | Memorial Stadium Renovation | 7,000,000 |
| 2024 | Berry Hall Renovation | 10,000,000 |
| 2024 | New Children's Learning Center | 4,000,000 |

TEXAS A&M UNIVERSITY - CENTRAL TEXAS
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|---|-----------------------|-------------------|-------------------|-----------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| | | Physical Plant Projects/Equipment/Other | 10,543,070 | 9,273,070 | | 1,270,000 | 1,678,753 |
| | | Total Construction/Acquisitions in Progress | 10,543,070 | 9,273,070 | - | 1,270,000 | 1,678,753 |
| TOTAL CAPITAL PLAN | | | | | | | |
| | | | 10,543,070 | 9,273,070 | - | 1,270,000 | 1,678,753 |

| | |
|-------------------------|------------|
| Unfunded Capital Needs: | |
| 2020 | 25,000,000 |
| 2020 | 60,000,000 |
| Central Utility Plant | |
| Multipurpose Building 4 | |

TEXAS A&M UNIVERSITY - SAN ANTONIO
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|--|-----------------------|-------------------|-------------------|-------------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| 25-3255 | | Academic and Administration Building - Phase I Physical Plant Projects/Equipment/Other | 30,000,000 | 30,000,000 | | | 1,282,284 |
| | | | 3,000,000 | 3,000,000 | | | |
| | | Total Construction/Acquisitions in Progress | 33,000,000 | 33,000,000 | - | - | 1,282,284 |
| PROPOSED PROJECTS | | | | | | | |
| 2020 | | Academic and Administration Building - Phase II Recreation Center | 53,000,000 | 48,000,000 | | 5,000,000 b | |
| 2021 | | | 41,400,000 | | 41,400,000 r,o | | |
| 2022 | | Agency Building & Innovation Center | 30,000,000 | | 30,000,000 c,o | | |
| | | Total Proposed Construction/Acquisitions | 124,400,000 | 48,000,000 | 71,400,000 | 5,000,000 | - |
| TOTAL CAPITAL PLAN | | | | | | | |
| | | | 157,400,000 | 81,000,000 | 71,400,000 | 5,000,000 | 1,282,284 |

Unfunded Capital Needs: 2022 Classroom Building 57,500,000

TEXAS A&M AGRILIFE RESEARCH

FY 2020 - FY 2024 CAPITAL PLAN

SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|--------------------|---|--|-----------------------|-------------------|-------------------|---------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | Physical Plant Projects/Equipment/Other
Total Construction/Acquisitions in Progress | 25,688,577 | 25,688,577 | | 397,760 | |
| | | | 25,688,577 | 25,688,577 | - | 397,760 | |
| | | | | | | | |
| TOTAL CAPITAL PLAN | | | 25,688,577 | 25,688,577 | - | 397,760 | |

TEXAS A&M AGRILIFE EXTENSION SERVICE
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|--|-----------------------|-------------------|-------------------|-----------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| | | HVAC System & Roof Replacement Wallrath Building | 5,658,427 | 3,100,000 | 1,000,000 | 1,558,427 | - |
| | | Physical Plant Projects/Equipment/Other | 1,567,000 | 1,567,000 | | | 695,258 |
| | | Total Construction/Acquisitions in Progress | 7,225,427 | 4,667,000 | 1,000,000 | 1,558,427 | 695,258 |
| TOTAL CAPITAL PLAN | | | | | | | |
| | | | 7,225,427 | 4,667,000 | 1,000,000 | 1,558,427 | 695,258 |

| |
|---|
| <p style="text-align: center;">TEXAS A&M FOREST SERVICE
 FY 2020 - FY 2024 CAPITAL PLAN
 SUMMARY INFORMATION</p> |
|---|

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|---|-----------------------|-------------------|-------------------|-------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| | | Physical Plant Projects/Equipment/Other | 683,000 | 683,000 | | | 270,801 |
| | | Total Construction/Acquisitions in Progress | 683,000 | 683,000 | - | - | 270,801 |
| TOTAL CAPITAL PLAN | | | | | | | |
| | | | 683,000 | 683,000 | - | - | 270,801 |

| | |
|--|------------|
| Unfunded Capital Needs: | |
| 2020 | 17,002,500 |
| Agency Facilities (new construction, renovations, improvements, furnishings) | |

TEXAS A&M VETERINARY MEDICAL DIAGNOSTIC LABORATORY
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|--|-----------------------|-------------------|-------|--|
| | | | | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | |
| 20-3256 | | TVMDL - Canyon Facility
Total Construction/Acquisitions in Progress | 17,600,000 | 17,600,000 | n,o | 1,821,946 |
| | | | 17,600,000 | 17,600,000 | - | 1,821,946 |
| | | | | | | |
| TOTAL CAPITAL PLAN | | | | | | |
| | | | 17,600,000 | 17,600,000 | - | 1,821,946 |

TEXAS A&M ENGINEERING EXPERIMENT STATION
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|--|-----------------------|-------------------|-------------------|------------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| 28-3230 | | Industrial Distribution Building No. 1 | 18,640,000 | | 2,500,000 | 16,140,000 | - |
| 28-3298 | | Innovative Technologies Development Complex | 80,000,000 | 80,000,000 | | | - |
| | | Physical Plant Projects/Equipment/Other | 9,900,000 | 7,950,000 | 1,950,000 | | 4,864,239 |
| | | Total Construction/Acquisitions in Progress | 108,540,000 | 87,950,000 | 4,450,000 | 16,140,000 | 4,864,239 |
| PROPOSED PROJECTS | | | | | | | |
| 2021 | | * TEES Technology Innovation and Modernization Catalyst Facility | 10,000,000 | 8,000,000 | | 2,000,000 | a |
| 2021 | | TEES Headquarters Building | 15,000,000 | 1,500,000 | 13,500,000 | | y |
| | | Physical Plant Projects/Equipment/Other | 2,500,000 | 1,100,000 | 500,000 | 900,000 | |
| | | Total Proposed Construction/Acquisitions | 27,500,000 | 10,600,000 | 14,000,000 | 2,900,000 | - |
| TOTAL CAPITAL PLAN | | | 136,040,000 | 98,550,000 | 18,450,000 | 19,040,000 | 4,864,239 |

* Funding to be finalized once Program of Requirements is completed.

TEXAS A&M ENGINEERING EXTENSION SERVICE
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|---|-----------------------|-------------------|-------------------|----------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| 09-3257 | | Water Wastewater Treatment System Expansion | 11,045,770 | | 11,000,000 e | 45,770 e | 1,477,744 |
| 09-3269 | | Fire Station/Classroom/Office - Brayton Firefield | 31,945,000 | | 31,900,000 e | 45,000 e | - |
| | | Physical Plant Projects/Equipment/Other | 1,100,000 | 1,100,000 | | | |
| | | Total Construction/Acquisitions in Progress | 44,090,770 | 1,100,000 | 42,900,000 | 90,770 | 1,477,744 |
| PROPOSED PROJECTS | | | | | | | |
| 2021 | | New TEEX Facility at TAMUSA | 27,045,000 | | 27,000,000 e | 45,000 e | |
| 2021 | | RELLIS Driving Track and Urban Grid | 5,764,200 | | 5,719,200 e | 45,000 e | |
| 2021 | | RELLIS Indoor Shooting Range | 23,420,200 | | 23,375,200 e | 45,000 e | |
| | | Total Proposed Construction/Acquisitions | 56,229,400 | - | 56,094,400 | 135,000 | - |
| TOTAL CAPITAL PLAN | | | 100,320,170 | 1,100,000 | 98,994,400 | 225,770 | 1,477,744 |

TEXAS A&M TRANSPORTATION INSTITUTE
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|------------------------------|---|---|-----------------------|-------------------|-------------------|-----------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS
12-3224 | | TTI Headquarters | 71,800,000 | 66,000,000 | 4,000,000 | 0 | 63,414,102 |
| | | Physical Plant Projects/Equipment/Other | 2,500,000 | 2,500,000 | | | 1,172,706 |
| | | Total Construction/Acquisitions in Progress | 74,300,000 | 68,500,000 | 4,000,000 | 1,800,000 | 64,586,808 |
| | | | | | | | |
| TOTAL CAPITAL PLAN | | | 74,300,000 | 68,500,000 | 4,000,000 | 1,800,000 | 64,586,808 |

| | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| <div> <div>SYSTEM OFFICES</div> <div>FY 2020 - FY 2024 CAPITAL PLAN</div> <div>SUMMARY INFORMATION</div> </div> | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|--|-----------------------|-------------------|-------------------|--|
| | | | Total Planning Amount | PUF Debt Proceeds | RFS Debt Proceeds | |
| APPROVED PROJECTS | | | | | | |
| | | Financial Management System Pre-implementation | 5,000,000 | 2,500,000 | | 2,500,000 a |
| | | Total Construction/Acquisitions in Progress | 5,000,000 | 2,500,000 | - | 2,500,000 |
| PROPOSED PROJECTS | | | | | | |
| | 2020 | Financial Management System | 25,000,000 | 25,000,000 | | |
| | | Total Proposed Construction/Acquisitions | 25,000,000 | 25,000,000 | - | - |
| TOTAL CAPITAL PLAN | | | | | | |
| | | | 30,000,000 | 27,500,000 | - | 2,500,000 |
| | | | | | | - |

RELLIS
FY 2020 - FY 2024 CAPITAL PLAN
SUMMARY INFORMATION

| Project # | Projected FY Start Date for Proposed Projects | Project Name | Total Planning Amount | Funding Sources | | | Cumulative Expenditures Prior Years to 4/30/19 |
|---------------------------|---|--|-----------------------|-------------------|-------------------|-----------|--|
| | | | | PUF Debt Proceeds | RFS Debt Proceeds | Other | |
| APPROVED PROJECTS | | | | | | | |
| 01-3233 | | RELLIS Academic Complex - Phase I | 41,350,000 | 41,350,000 | | | 32,178,138 |
| 01-3270 | | RELLIS Agriculture & Workforce Education Complex | 15,000,000 | 12,000,000 | | 3,000,000 | 627,814 |
| 01-3273 | | RELLIS Academic Complex - Phase II | 28,000,000 | 28,000,000 | | | - |
| | * | RELLIS Phase I Parking Lot | 6,729,000 | 6,729,000 | 6,729,000 | | 5,587,216 |
| | | Physical Plant Projects/Equipment/Other | 3,500,000 | 3,500,000 | | | 1,103,746 |
| | | Total Construction/Acquisitions in Progress | 94,579,000 | 84,850,000 | 6,729,000 | 3,000,000 | 39,496,914 |
| PROPOSED PROJECTS | | | | | | | |
| 01-3273 | | RELLIS Academic Complex - Phase II (addition) | 650,000 | 650,000 | | | |
| | | Total Proposed Construction/Acquisitions | 650,000 | 650,000 | - | - | - |
| TOTAL CAPITAL PLAN | | | | 85,500,000 | 6,729,000 | 3,000,000 | 39,496,914 |

* \$6.729 million of RFS debt will be funded by TAMU parking.

Resolution

Board of Regents
The Texas A&M University System

WHEREAS, Dr. F. Dominic Dottavio received a bachelor's degree from The Ohio State University, Columbus, Ohio, his master's degree from Yale University, New Haven, Connecticut, and a doctoral degree from Purdue University, Lafayette, Indiana; and

WHEREAS, he began his higher education career in 1982 at Clemson University as a professor in the Department of Parks, Recreation and Tourism Management and then as regional chief scientist and associate regional director of natural resources for the National Park Service, U.S. Department of the Interior, from 1986 to 1993; and

WHEREAS, in 1993 he served The Ohio State University at Marion, Ohio, as chief executive officer and professor in the School of Natural Resources and then as president and professor of biology at Heidelberg University in Tiffin, Ohio, from 2003 to 2008; and

WHEREAS, in August 2008, following a nationwide search, the Board of Regents of The Texas A&M University System named him Tarleton State University's 15th president; and

WHEREAS, he oversaw the scheduled drawdown of Tarleton State University-Central Texas to make way for The Texas A&M University System to create Texas A&M University-Central Texas; and

WHEREAS, during his 11 years as president, through leadership, efforts in strategic planning, strategic enrollment planning and focus on retention and graduation rates, enrollment has grown 63 percent from approximately 8,000 students to more than 13,000 with 35 new programs added, including the university's first Ph.D., a College of Health Sciences and Human Services, School of Nursing, School of Engineering, School of Kinesiology, and School of Criminology, Criminal Justice and Strategic Studies with reinstatement of the Corps of Cadets; and

WHEREAS, the university was listed seventh nationally in USA Today as one of 100 top colleges with student application increases; and

WHEREAS, since 2012, Tarleton State University has awarded 58 percent more degrees and has increased degrees to at-risk students by 40 percent while maintaining the lowest overhead cost per student in Texas and ranks 12th in the nation for the same efficiency; and

WHEREAS, during his presidency, he helped direct top academic-partner transfer programs with several community colleges, including Tarrant, Navarro, Hill, Weatherford, Collin, McLennan and Blinn, providing financial aid, dual enrollment, shared student resources and reverse transfer opportunities; and

WHEREAS, under Dr. Dottavio's direction, the Tarleton Alumni Association Board of Directors voted to become an interdependent affiliated organization with the university, providing financial stability to the Association and creating a positive, dynamic partnership resulting in a 236 percent increase in membership and more than \$300,000 in scholarships disbursed to Tarleton students; and

WHEREAS, Dr. Dottavio's thoughtful and active involvement with all constituents of the campus and his efforts to re-energize relationships with the Tarleton Foundation Board, the Tarleton Alumni Association, the Tarleton Parents Association, The Texan Club and major donors, has helped Tarleton experience a 78 percent growth in overall giving and the university endowment has grown 81 percent; and

WHEREAS, under Dr. Dottavio's leadership, Tarleton State University will open its first building on the new campus site in Fort Worth in fall 2019. Beginning with a gift of 80 acres of developable land along the Chisholm Trail Parkway in Fort Worth, Texas, the donation by Walton Development, and support from the Texas Legislature and the City of Fort Worth, this new campus will serve more than 2,000 students and will offer more than 50 undergraduate, graduate and certificate programs to working adults, community college graduates and returning students. Depending on resource availability for additional buildings, this campus could serve 9,000 students by 2030; and

WHEREAS, more than \$400 million in construction and renovation was ongoing in 2016 as a part of his efforts to expand and update the Stephenville campus, and three state-funded capital projects have been the result of his work with The Texas A&M University System and elected officials on behalf of the university during the last six years; and

WHEREAS, he initiated planning and executed Tarleton State University's yearlong Centennial Celebration as a founding member of The Texas A&M University System in 1917 and hosted the Board of Regents of The Texas A&M University System and A&M System members in October 2017 at Tarleton's campus in Stephenville, Texas; and

WHEREAS, Dr. Dottavio, known simply as "Dr. D," is well-known and liked by Tarleton Texans for his student-focused approach and, through thoughtful research, conversation and consultation, placed names to the Core Values Tarleton has long known to be virtues important to the university; now, therefore, be it

RESOLVED, that the Board of Regents of The Texas A&M University System desires to express its appreciation for the outstanding leadership shown by Dr. F. Dominic Dottavio to Tarleton State University; and, be it, further

RESOLVED, that in honor of his service to The Texas A&M University System, we bestow the title of President Emeritus of Tarleton State University, with all the rights and privileges pertaining thereto, upon Dr. F. Dominic Dottavio; and, be it, further

RESOLVED, that this resolution be included in the minutes, and official copies thereof, be signed by the Chairman of the Board of Regents of The Texas A&M University System, and be presented to Dr. F. Dominic Dottavio and to the Archives of Tarleton State University as a permanent mark of this Board's appreciation and gratitude to him for a job well done.

ADOPTED, this 8th day of August 2019.

Resolution

Board of Regents
The Texas A&M University System

WHEREAS, the Texas Division of Emergency Management (TDEM) is a program of the Department of Public Safety of the state of Texas (DPS) headquartered in Austin, Texas; and

WHEREAS, the 86th Texas Legislature enacted House Bill 2794, which transfers the Texas Division of Emergency Management from the DPS to the A&M System as a new component agency of the A&M System on September 1, 2019; and

WHEREAS, House Bill 2794 became effective immediately on June 10, 2019, when the bill was signed by Governor Greg Abbott; and

WHEREAS, the Texas Division of Emergency Management will be a unique A&M System agency tasked with certain duties relating to overseeing the state's preparation for, and response to, emergencies and disasters; and

WHEREAS, TDEM's internal administration and external operations are currently subject to the DPS' rules, policies, procedures and administrative decisions until superseded by action of the A&M System; and

WHEREAS, the A&M System's policies and regulations should govern the internal administration of TDEM, effective September 1, 2019, in the same manner as other members of the A&M System; and

WHEREAS, TDEM must develop a process for the transition of its rules in the Texas Administrative Code to become TDEM's external operations rules effective September 1, 2019, in coordination with the anticipated repeal of the TDEM Texas Administrative Code rules; and

WHEREAS, TDEM's ongoing process for the development and approval of its external operations rules after September 1, 2019, must ensure transparency, an appropriate opportunity for state and local stakeholder input, and final approval by the Board of Regents; and

WHEREAS, the incorporation of TDEM into the A&M System will also require certain conforming changes to A&M System rules, policies and procedures; and

WHEREAS, the Chancellor recommends the chief of TDEM develop a plan for the development, approval, and publication of TDEM's external operations rules to be submitted to the Board of Regents for approval at the Board's February 2020 regular meeting; and

WHEREAS, Section 7(c) of the Master Resolution Establishing Revenue Financing System for The Texas A&M University System (the Master Resolution) provides that, if the Board desires for an agency governed by the Board to become a Participant of the Revenue Financing System for The Texas A&M University System (the Financing System), it may include the agency in the Financing System by adoption of a supplement to the Master Resolution; now, therefore, be it

RESOLVED, that, effective September 1, 2019, the A&M System's policies and regulations will govern TDEM; and, be it, further

RESOLVED, that, effective September 1, 2019, the Board adopts TDEM's operational rules in the Texas Administrative Code as TDEM's external operations rules until a detailed process can be developed and approved for the future development, approval, and publication of TDEM's external operations rules; and, be it, further

RESOLVED, that, effective September 1, 2019, TDEM will coordinate with the Public Safety Commission of the DPS on the anticipated repeal of the TDEM Texas Administrative Code rules; and, be it, further

RESOLVED, that, effective September 1, 2019, TDEM will post its external operations rules in a prominent location on the agency's website; and, be it, further

RESOLVED, that, effective September 1, 2019, the Chancellor is authorized to make all necessary conforming changes to the A&M System's policies and regulations to reflect TDEM's transfer to the A&M System; and be it, further

RESOLVED, that the chief of TDEM will develop a detailed plan for the development, approval, and publication of TDEM's external operations rules to be approved by the Chancellor and submitted to the Board of Regents for approval at the Board's February 2020 regular meeting; and be it, further

RESOLVED, that, effective September 1, 2019, due to the need for employees to respond immediately to disasters, the chief of TDEM shall establish an agency rule relating to the use of division vehicles which may allow employees to routinely drive the vehicles to their homes, and the rule shall be submitted to System Offices for review and approval pursuant to System Policy 01.01, System Policies and Regulations, and Member Rules and Procedures; and be it, further

RESOLVED, that the Board desires for TDEM, which is an agency governed by the Board, to become a Participant of the Financing System and, accordingly, the Master Resolution is hereby supplemented to include, and TDEM is hereby included, as a Participant in in the Financing System.

ADOPTED, this 8th day of August 2019.

EXHIBIT

**THE TEXAS A&M UNIVERSITY SYSTEM
CONFIRMATION OF EMERITUS TITLES
EMERITUS TITLE LIST NO. 19-04**

| System Member
Honoree | Years
of
Service | Current Rank | Title Conferred | Effective Date |
|----------------------------------|---------------------------------|-----------------------------------|--|---|
| TARLETON STATE UNIVERSITY | | | | |
| Dr. F. Dominic
Dottavio | 11 | President and
Professor | President Emeritus | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. L. Dwayne Snider | 42 | Associate
Provost
Professor | Associate Provost
Emeritus | Upon Approval by the
Board and the
Honoree's Retirement |
| TEXAS A&M UNIVERSITY | | | | |
| Dr. Richard F. Ceen | 31 | Clinical
Professor | Clinical Professor
Emeritus of
Orthodontics | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Abraham
Clearfield | 43 | Distinguished
Professor | Distinguished
Professor Emeritus of
Chemistry | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Lorraine Eden | 24 | Professor | Professor Emerita of
Management | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Ohannes Eknayan | 44 | Professor | Professor Emeritus of
Electrical and
Computer
Engineering | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Carl P. Gabbard | 41 | Professor | Professor Emeritus of
Health and
Kinesiology | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Dianne S.
Goldsby | 16 | Clinical
Professor | Clinical Professor
Emerita of Teaching,
Learning, and
Culture | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Melinda Lou
Grant | 25 | Instructional
Professor | Instructional
Professor Emerita of
Health and
Kinesiology | Upon Approval by the
Board and the
Honoree's Retirement |

| System Member
Honoree | Years
of
Service | Current Rank | Title Conferred | Effective Date |
|----------------------------------|---------------------------------|---|---|---|
| Dr. Francisco Rivera
Hidalgo | 31 | Professor | Professor Emeritus of
Periodontics | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Steve W.
Karbowski | 20 | Clinical
Associate
Professor | Clinical Associate
Professor Emeritus of
Restorative Sciences | Upon Approval by the
Board and the
Honoree's Retirement |
| Mr. Terry R. Larsen | 41 | Associate
Professor | Associate Professor
Emeritus of
Visualization | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. L. Kay Mash | 38 | Clinical
Associate
Professor | Clinical Associate
Professor Emerita of
Restorative Sciences | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Wendy W.
Patzewitsch | 9 | Instructional
Assistant
Professor | Instructional
Assistant Professor
Emerita of
Geography | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. David O. Peterson | 38 | Professor | Professor Emeritus of
Biochemistry and
Biophysics | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Lorenzo M. Prats | 9 | Clinical
Associate
Professor | Clinical Associate
Professor Emeritus of
Restorative Sciences | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Michael W.
Pustay | 39 | Professor | Professor Emeritus of
Management | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Barbara J. Quiram | 22 | Professor | Professor Emerita of
Health Policy and
Management | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Jon Rodiek | 31 | Professor | Professor Emeritus of
Landscape
Architecture and
Urban Planning | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Lynn Ruoff | 37 | Clinical
Professor | Clinical Professor
Emerita of Veterinary
Integrative
Biosciences | Upon Approval by the
Board and the
Honoree's Retirement |

| System Member
Honoree | Years
of
Service | Current Rank | Title Conferred | Effective Date |
|----------------------------------|---------------------------------|---------------------|------------------------|-----------------------|
|----------------------------------|---------------------------------|---------------------|------------------------|-----------------------|

| | | | | |
|--------------------|----|-----------|----------------------------------|---|
| Dr. Paula Tretkoff | 16 | Professor | Professor Emerita of Mathematics | Upon Approval by the Board and the Honoree's Retirement |
|--------------------|----|-----------|----------------------------------|---|

TEXAS A&M UNIVERSITY-KINGSVILLE

| | | | | |
|-----------------------|----|-----------|---|---|
| Dr. Karen Sue Bradley | 18 | Professor | Professor Emeritus of Teacher and Bilingual Education | Upon Approval by the Board and the Honoree's Retirement |
|-----------------------|----|-----------|---|---|

| | | | | |
|---------------|----|-----------|---|---|
| Dr. Kim Jones | 20 | Professor | Professor Emeritus of Environmental Engineering | Upon Approval by the Board and the Honoree's Retirement |
|---------------|----|-----------|---|---|

| | | | | |
|--------------------|----|-----------|---|---|
| Dr. Marie Lassmann | 26 | Professor | Professor Emeritus of Teacher and Bilingual Education | Upon Approval by the Board and the Honoree's Retirement |
|--------------------|----|-----------|---|---|

WEST TEXAS A&M UNIVERSITY

| | | | | |
|-------------------|----|---------------------|--|---|
| Dr. Charles Chase | 23 | Associate Professor | Associate Professor Emeritus of Sports and Exercise Sciences | Upon Approval by the Board and the Honoree's Retirement |
|-------------------|----|---------------------|--|---|

TEXAS A&M AGRILIFE EXTENSION SERVICE

| | | | | |
|----------------------|----|--|---|---|
| Dr. Charles T. Allen | 38 | Professor and Extension Specialist and Associate Department Head | Professor and Extension Specialist and Associate Department Head Emeritus | Upon Approval by the Board and the Honoree's Retirement |
|----------------------|----|--|---|---|

| | | | | |
|------------|----|--|---------------------------------|---|
| Brad Cowan | 40 | County Extension Agent – Agriculture and Natural Resources | County Extension Agent Emeritus | Upon Approval by the Board and the Honoree's Retirement |
|------------|----|--|---------------------------------|---|

| System Member
Honoree | Years
of
Service | Current Rank | Title Conferred | Effective Date |
|----------------------------------|---------------------------------|---|---|---|
| Kathleen Greer | 18 | District
Extension
Administrator | District Extension
Administrator
Emeritus | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Foris "Ted"
McCollum | 23 | Professor and
Extension
Specialist –
Animal
Science | Professor and
Extension Specialist
Emeritus | Upon Approval by the
Board and the
Honoree's Retirement |
| Dr. Enrique Perez | 37 | County
Extension
Agent –
Agriculture
and Natural
Resources | County Extension
Agent Emeritus | Upon Approval by the
Board and the
Honoree's Retirement |
| Jane Rowan | 35 | County
Extension
Agent –
Family and
Community
Health | County Extension
Agent Emeritus | Upon Approval by the
Board and the
Honoree's Retirement |

TEXAS A&M AGRILIFE RESEARCH

| | | | | |
|----------------------|----|-----------|--------------------|---|
| Dr. Ronald D. Randel | 45 | Professor | Professor Emeritus | Upon Approval by the
Board and the
Honoree's Retirement |
|----------------------|----|-----------|--------------------|---|

The Texas A&M University System
Appointed and Commissioned Peace Officers
June 25, 2019

| University Officer's Name | Title | Hire Date |
|--|---------------|------------------|
| PRAIRIE VIEW A&M UNIVERSITY | | |
| Anderson, Craig R., Jr. | Peace Officer | 05/05/2019 |
| Ary, April D. | Peace Officer | 12/18/2018 |
| Covington, Darryl L. | Peace Officer | 03/05/2019 |
| Frazier, Chenea D. | Peace Officer | 12/18/2018 |
| Luna, Jose D. | Peace Officer | 03/12/2019 |
| Martinez, Jade N. | Peace Officer | 01/15/2019 |
| Scruggs, Marquita C. | Peace Officer | 03/26/2019 |
| Trevino, Ismael | Peace Officer | 02/12/2019 |
| TEXAS A&M INTERNATIONAL UNIVERSITY | | |
| Cadena, Armando E., Jr. | Peace Officer | 06/24/2019 |
| Garcia, Ashley N. | Peace Officer | 06/25/2019 |
| Gutierrez, Jose L. | Peace Officer | 01/02/2019 |
| Perez, Joseph A. | Peace Officer | 06/11/2019 |
| TEXAS A&M UNIVERSITY | | |
| Fuller, Jacob A. | Peace Officer | 06/07/2019 |
| Leahy, Benjamin K. | Peace Officer | 06/07/2019 |
| McPhail, Zachery T. | Peace Officer | 06/07/2019 |
| Ross, Evan D. | Peace Officer | 06/07/2019 |
| Yevcak, Matthew T. | Peace Officer | 06/07/2019 |
| TEXAS A&M UNIVERSITY AT GALVESTON | | |
| Bushek, Thomas R. | Peace Officer | 02/18/2019 |
| TEXAS A&M UNIVERSITY- CENTRAL TEXAS | | |
| Ellsworth, Craig G. | Peace Officer | 06/17/2019 |
| Lee, Christopher W. | Peace Officer | 05/15/2019 |
| Nelson, Jason L. | Peace Officer | 06/06/2019 |
| White, Johnathan J. | Peace Officer | 06/06/2019 |

| University Officer's Name | Title | Hire Date |
|--|---------------|------------------|
| TEXAS A&M UNIVERSITY-COMMERCE | | |
| Carr, Alejandro C. | Peace Officer | 02/11/2019 |
| Richardson, Amy L. | Peace Officer | 03/04/2019 |
| TEXAS A&M UNIVERSITY-CORPUS CHRISTI | | |
| Frandsen, Zachary D. | Peace Officer | 04/22/2019 |
| TEXAS A&M UNIVERSITY-SAN ANTONIO | | |
| O'Callaghan, Robert G., Jr. | Peace Officer | 03/06/2019 |
| WEST TEXAS A&M UNIVERSITY | | |
| Burch, Tyler R. | Peace Officer | 04/24/2019 |
| Chavez, Daniel L., Jr. | Peace Officer | 05/06/2019 |

09.05 Financial Disclosure on Official System Websites

Revised [August 8, 2019](#) (MO -2019)
Next Scheduled Review: August 8, 2024
Click to view [Revision History](#).



Policy Summary

This policy establishes the requirements for financial disclosure disclaimers on The Texas A&M University System (system) and member websites.

Policy

1. FINANCIAL DISCLOSURE REQUIREMENTS

The system is required to identify and present financial information on the system's official websites. The information presented on the official websites of the system may constitute "speaking to the market" under the anti-fraud provisions of federal securities law which include federal statutes and caselaw as well as administrative rulings and promulgations of the Securities and Exchange Commission (SEC).

Anti-fraud laws require that all communications in connection with the sale of a security, including information posted on an official system website, must disclose all material information and not include information that would be misleading to a potential investor.

Official system websites will segregate information that is provided for financial disclosure purposes from other types of information and clearly identify the purpose of information posted on its website.

2. ADMINISTRATION OF FINANCIAL INFORMATION DISCLOSURE AND WEBSITE DESIGN

The Internet posting of financial information on the official "system or system member websites" (SMWS) must be controlled, in accordance with the requirements of the SEC. Postings should include:

- (a) A separate financial disclosure section within the official SMWS;
- (b) A disclosure that is attached to financial data only; and
- (c) Secure access requirements to view the financial disclosure section information.

3. IMPLEMENTATION

Implementation of this policy is the responsibility of the chancellor or designee. Each member must apply the financial disclosure statement to its financial data as defined by the SEC or link to the System Offices website which contains the disclosure for financial statements.

Related Statutes, Policies, or Requirements

[Section 10\(b\) of the United States Securities Exchange Act of 1934 \[15 U.S.C. § 78j\(b\)\]](#)

[Securities and Exchange Commission Rule 10b-5 \[17 C.F.R. § 240.10b-5\]](#)

[Section 17\(a\) of the United States Securities Act of 1933 \[15 U.S.C. § 77q\(a\)\]](#)

[Securities and Exchange Commission Interpretive Release 2000-53 – April 2000](#)

[System Regulation 21.01.01, *Financial Accounting and Reporting*](#)

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Office of Budgets and Accounting
(979) 458-6100



12.01.01 Institutional Rules for Implementing Tenure

Revised August 8, 2019

Next Scheduled Review: August 8, 2024

Regulation Summary

This regulation provides guidance to system academic institutions of The Texas A&M University System (system) in the development of rules for implementing tenure, and also establishes the criteria by which faculty may be evaluated with respect to tenure decisions.

Regulation

1. Each system academic institution must adopt a rule for implementing System Policy *12.01, Academic Freedom, Responsibility and Tenure*. The member rule must include, but need not be limited to the following:
 - (a) the methods for appointing or electing required committees;
 - (b) the procedures for providing faculty with a written statement of tenure conditions when employment is initiated;
 - (c) the procedures for giving notices to faculty regarding tenure or non-reappointment decisions;
 - (d) the use of tenure review committees or peer review committees in the tenure evaluation process;
 - (e) the steps for review of tenure recommendations through administrative channels;
 - (f) clarification of the definition of faculty for tenure considerations;
 - (g) the basis on which tenure is determined;
 - (h) authorized extensions of the probationary period to permit a possible “time-out” due to special conditions or in order to pursue special opportunities; and
 - (i) the identification of committees to hear cases of financial exigency.
2. Each system academic institution will make available to its faculty copies of System Policy *12.01, Academic Freedom, Responsibility and Tenure*, this regulation, and the member rule(s) for implementing System Policy *12.01*.
3. Guidelines for the granting of tenure will include: (See System Policy *12.06, Post-Tenure Review of Faculty and Teaching Effectiveness*, for consistency.)
 - (a) Teaching Effectiveness;

- (b) Research, Creative Activities, and Other Scholarly Endeavors;
- (c) Student Advising, Counseling, and Other Student Services;
- (d) Committee and Administrative Service to University;
- (e) Service to Profession, Community, State or Nation;
- (f) Professional growth;
- (g) Quality of Patient Care, where applicable; and
- (h) Patents or Commercialization of Research, where applicable.

The emphasis may differ because of the differences in institutional missions and academic specialty, but teaching effectiveness is essential.

4. Evaluation of teaching effectiveness must include not only student evaluations, but also necessary and appropriate techniques cited in System Policy *12.06*.
5. All tenure recommendations must include peer review of the faculty member's record of professional achievement.
6. Each system academic institution will publish its list of criteria which are applicable to the evaluation of faculty for the granting of tenure. Criteria must specify the kinds of evidence that will be used in support of the evaluation of a faculty member being considered for tenure.
7. Faculty who hold joint appointments with other departments or with other system agencies must be informed of the criteria for evaluation that apply to their shared activities, and appropriate consideration will be given to those activities.
8. Annual performance reviews are an important part of the tenure review process. If performance of a faculty member seeking tenure does not show progress toward meeting institutional expectations, action should be taken to not renew the appointment of the individual on the basis of annual performance reviews prior to the final tenure review.
9. In lieu of the annual performance review in the fourth year, all tenure track faculty must receive a comprehensive review to determine the progress toward meeting all tenure requirements established in the tenure track appointment. If a tenure track faculty is not progressing adequately toward the requirements for tenure, action will be taken to non-renew the appointment of the individual.
10. The granting of tenure to faculty members is a prerogative reserved for the board. Recommendations for granting of tenure will be presented by agenda item from the system academic institution's president, with endorsement by the vice chancellor for academic affairs and the chancellor, for board consideration.

Related Statutes, Policies, or Requirements

[System Policy 12.01, Academic Freedom, Responsibility and Tenure](#)

Member Rule Requirements

A rule is required to supplement System Policy 12.01, *Academic Freedom, Responsibility and Tenure*. See Section 1.

Contact Office

System Office of Academic Affairs
(979) 458-6072

12.03 Faculty Academic Workload and Reporting Requirements

Revised [August 8, 2019](#) (MO -2019)
Next Scheduled Review: August 8, 2024
Click to view [Revision History](#).



Policy Summary

This policy is established to provide specific guidelines to the universities (academic institutions) of The Texas A&M University System (system) regarding the minimum academic workload for faculty. It is essential that the public and stakeholders understand the variety and complexity of academic workloads while being assured that such workloads represent a positive value for the state.

Policy

The system Board of Regents (system board) is required by law to adopt rules and regulations concerning faculty academic workloads consistent with general policies developed by the Texas Higher Education Coordinating Board (coordinating board). Each academic institution president is required to develop guidelines specific to that academic institution and designate an officer to monitor workloads and prepare required reports as described in this system policy.

1. TEACHING LOAD

- 1.1 Each full-time person employed for instructional purposes by the academic institution is expected to teach classes and assume a reasonable workload of related activities that constitute a full-time instructional load. Persons employed on a part-time basis from instructional funds are expected to assume a workload proportional to the percentage of employment on these funds.
- 1.2 The nature of a full-time teaching load will vary from academic institution to academic institution (and between departments within the same academic institution) because of differences in academic institutional missions, the nature of the instructional programs, the stages of development of the academic institutions, the natures of student bodies, and other factors. In all academic institutions, faculty members are expected to engage in those commonly accepted duties which will enhance the teaching/learning process and the quality of the academic institution's programs. Recognized duties include classroom teaching, scholarly study, basic and applied research, professional development, student advising and counseling, course and curriculum development, continuing education, public service, assistance in the administration of the academic program, and similar academic activities. These duties are inherent in the life and work of a faculty member and are taken into account in consideration for promotion, tenure and salary.

2. EVALUATION OF TEACHING LOADS

It is the responsibility of each academic institution's president to ensure that administrative practices exist for making maximum use of the academic institution's resources in the conduct of instructional duties. Each president, in conjunction with the academic institution's vice presidents, deans and department heads, should evaluate academic workloads to determine that each person employed for instructional purposes is carrying the minimum full-time equivalent load and that the academic duties within and among departments are assigned equitably.

3. MINIMUM TEACHING LOAD STANDARDS

Although each academic institution may establish standards for teaching loads to meet the instructional obligations of the academic institution and its students, to operate efficiently within the range of resources available to the academic institution, and to comply with the faculty workload guidelines and standard reports issued by the coordinating board, the following minimum teaching workload standards will apply:

- 3.1 A minimum teaching load for undergraduate courses will be nine semester credit hours of normal classroom teaching; a minimum teaching load for graduate courses will be six semester credit hours of normal classroom teaching. Participation in the teaching of undergraduate students by senior faculty is strongly encouraged.
- 3.2 Adjustments of these amounts of normal classroom teaching may be made to account for large class sizes; duplicate sections taught; laboratory, seminar, lecture, clinical, or field-type courses; availability of support services; situations where both graduate and undergraduate work are involved; courses which involve individualized instruction; and overload from the previous long semester.
- 3.3 Faculty teaching load may be reduced for a faculty member serving as departmental chair.

4. ACADEMIC INSTITUTIONAL WORKLOAD POLICY

- 4.1 Each academic institution's president will prepare, in consultation with the faculty, a faculty workload rule for that academic institution. The rule will establish the faculty workload standards, provide guidelines for adjustments of workloads reflecting different kinds of instruction, and provide a schedule for awarding equivalent teaching load credit for the assignment of other academic duties.
- 4.2 The initial faculty workload rule at an academic institution will be forwarded to the chancellor for endorsement and submitted to the system board for approval. Any revisions to a faculty workload rule will be forwarded to the vice chancellor for academic affairs for confirmation. A copy of each academic institution's approved rule will be included in the academic institution's annual operating budget.

5. REPORTS REQUIRED

- 5.1 In addition to the Faculty Report (CBM-008) required by the coordinating board, academic institutions must prepare a Faculty Workload Report for each long semester

indicating all appointments held by the faculty member in the employing academic institution, the salary paid to each appointment, the percent of time of each appointment, and the source of funds from which salary payments are made. Justification must be provided for each instance of noncompliance. The report will be submitted to the chancellor and available for review by members of the system board. The chancellor will provide summary reports of academic workload compliance to the system board.

- 5.2 A report will be presented to the system board showing courses with drop rates in excess of 30 percent.

Related Statutes, Policies, or Requirements

[Tex. Educ. Code § 51.402](#)

Member Rule Requirements

A rule is required to supplement this policy. See Sections 4.1 and 4.2.

Contact Office

System Office of Academic Affairs
(979) 458-6072

12.06 Post-Tenure Review of Faculty and Teaching Effectiveness



Revised [August 8, 2019](#) (MO -2019)
Next Scheduled Review: August 8, 2024
Click to view [Revision History](#).

Policy Summary

State law requires that each university (academic institution) of The Texas A&M University System (system) must periodically evaluate the performance of tenured faculty in accordance with this policy.

Policy

1. POST-TENURE REVIEW

Subsequent to the award of tenure, the performance review of a faculty member provides a mechanism to gauge the productivity of the individual and should be designed to encourage a high level of sustained performance. Post-tenure evaluations are made on the basis of typical criteria and factors such as those listed below and must occur no more often than once every year, but not less often than once every six years after the date of the award of tenure. Not all departments will use the same weighting of each factor and these may be different depending on the faculty member's specific role and responsibilities within a college.

Teaching Effectiveness at the Undergraduate, Graduate and Professional Student Levels (See System Regulation 12.01.01, *Institutional Rules for Implementing Tenure*, for consistency)

- Course content, complexity, level of expertise.
- Performance of students in subsequent courses.
- Content, quality and faculty use of the syllabus.
- Student evaluations of the instructor.
- Teaching innovations.
- Peer evaluations.
- Direction of dissertations and theses.
- Awards, honors and other recognitions.
- Development of online courses.

Research, Creative Activities, and Other Scholarly Endeavors

- Published works – books, journal articles, reviews, research and technical reports, electronic and digital materials.

- Shows, exhibits, displays, and performances of artistic works and talents.
- Professional evaluations of scholarly activities appropriate to discipline.
- Research grants, contracts, and other evidence of competitive support for the research.
- Invited papers and other presentations.
- Editorial contributions.
- Awards, honors and other recognitions.

Student Advising, Counseling, and Other Student Services

- Responsibilities for undergraduate, graduate and professional student advising.
- Reputation regarding advising and contributions to student development.
- Participation in student organizations and other activities.
- Accessibility to students.

Committee and Administrative Service to University

- Nature and importance of committee involvement.
- Ideas and original contributions to university community.
- Offices held and other evidence of leadership.

Service to Profession, Community, State or Nation

- Involvement in professional societies including leadership positions.
- Governmental committee or commission appointments.
- Academic and professional consulting activities.
- Quality of patient care, where applicable.
- Contributions to community programs and activities.
- Speeches and other presentations utilizing expertise.
- Awards, honors and other recognitions.

Quality of Patient Care, where applicable

Patents or Commercialization of Research, where applicable

Appropriate documentation is required to provide independent verification of the credentials being presented to support the criteria being evaluated.

2. TEACHING EFFECTIVENESS

Teaching effectiveness is essential for every faculty member, and teaching is an integral part of the mission of every system academic institution. A broad range of approaches to ensure teaching effectiveness should be developed and would include some of the following techniques currently in place or under consideration by system academic institutions.

- (a) Institutional requirements for faculty including:
 - (1) course syllabi including list of topics to be covered during the semester, specific course objectives, types of activities for the course, student evaluation procedures, and required reading assignments;
 - (2) faculty attendance in class; and
 - (3) adherence to system, institutional and departmental policies.
 - (b) Peer observation of classroom performance.
 - (c) Departmental, college and institutional workshops on effective teaching.
 - (d) Video taping of classroom performance for review and analysis by faculty.
 - (e) Portfolio assessment by departmental review committee.
 - (f) On-campus technology centers and other innovative programs designed to educate and support faculty in their efforts to integrate new technology into their teaching.
 - (g) Departmental in-service training.
 - (h) Senior faculty to serve as mentors for junior, new faculty.
 - (i) Quality of instructional outcomes assessment by current and former students, employers of graduates, and faculty in graduate and professional schools attended by graduates.
-

Related Statutes, Policies, or Requirements

[Tex. Educ. Code § 51.942](#)

[System Policy 12.01.01, *Institutional Rules for Implementing Tenure*](#)

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Office of Academic Affairs
(979) 458-6072



24.01 Risk Management

Revised [August 8, 2019](#) (MO -2019)
Next Scheduled Review: August 8, 2024
Click to view [Revision History](#).

Policy Summary

It is the objective of The Texas A&M University System (system) to manage, control and, where appropriate, reduce or eliminate risk to the end that its employees, students and visitors are protected from hazards; its financial condition is not seriously jeopardized; and its material and natural resources conserved to the maximum extent possible and practicable. This policy establishes uniform programs and strategies in addressing the risks faced by the system. These programs will provide effective ways to manage, eliminate, or transfer these risks.

Policy

1. GENERAL

- 1.1 The system and its members are exposed to risks of loss resulting from injury or death of employees, students and the public; damage to the environment; and loss, destruction and damage to its own property and the property of others.
- 1.2 Of primary importance in all risk management programs is the protection of the health and safety of employees, students and visitors to any member.
- 1.3 Strong risk management and safety programs, coupled with safety consciousness and awareness on the part of all system personnel, students and visitors, are of vital importance to the accomplishment of the objectives of this policy.
- 1.4 System Risk Management is responsible for the administration of a risk management program within the system. The office oversees programs in environmental management, health and safety, workers' compensation, risk transfer, emergency management, business continuity, fire protection and loss prevention. In providing service to the system, System Risk Management:
 - (a) advises and assists member chief executive officers (CEOs), or their designees, in regard to managing the risk of the member;
 - (b) facilitates member environmental, health and safety, emergency management, business continuity, fire protection, risk transfer and other risk management programs through such means as, but not limited to, leadership, specialized knowledge,

dissemination of current information, or assistance in securing specialized expertise or equipment;

- (c) prepares and submits an annual report on the system's risk management programs to the Board of Regents (board), chancellor and member CEOs;
- (d) develops and provides professional training opportunities for risk management personnel utilizing system and outside expertise; and
- (e) consults with the System Office of General Counsel on all legal issues pertaining to the administration and operation of the risk management programs.

2. RISK TRANSFER

System Risk Management will work to establish uniform risk transfer strategies in addressing the risks faced by the system. These risk transfer programs will provide effective ways to transfer risks to minimize the financial and reputational impact on members.

3. HEALTH AND SAFETY

- 3.1 As provided by Executive Order GWB 95-8 (*Relating to Workplace Safety and Health of State Employees, Citizens Served, and Preservation of State Property*), the system and its members will develop and maintain a comprehensive health and safety program.
- 3.2 System Risk Management will provide oversight and guidance for the members' health and safety programs based on federal and state laws and agency regulations.
- 3.3 As part of the system's health and safety program, System Risk Management will offer assistance as necessary, including training, to foster member compliance.
- 3.4 Each member CEO will implement and administer a health and safety program and submit an annual report to System Risk Management on the status of the member's health and safety program.
- 3.5 The chancellor or designee may contract with external providers specializing in health and safety, who will monitor members' compliance with health and safety laws, offer recommendations to the members on how to achieve compliance and report to System Risk Management on the members' progress.

4. ENVIRONMENT

- 4.1 It is the objective of the system that its operations and persons associated with its operations will cultivate environmental performance and model good practices wherever its facilities and activities interface with the natural and built environments.
- 4.2 The scope of these practices will encompass, but is not limited to, providing clean and safe settings for learning and inquiry; factoring the environment into our planning, acquisitions, designs, construction, operations, maintenance and activities; creating learning opportunities for campus communities; conserving renewable and natural

resources; preventing pollution; and fostering compliance with applicable environmental laws.

5. EMERGENCY MANAGEMENT/BUSINESS CONTINUITY

- 5.1 The system is responsible for ensuring its members have plans in place to properly protect personnel and property in an emergency situation.
- 5.2 By requiring that each member has a plan(s) to address various situations and by reviewing this plan(s) on a regular basis, the system can ensure each member is fulfilling its responsibilities to its constituents.
- 5.3 The system serves as liaison with The Texas A&M University System Law Enforcement Administrators Council to assist in the development of standardization and uniformity in police department activities within the system.

6. FIRE PROTECTION

Fire protection relative to the health and safety of employees, students and visitors is critical. To this end, the system will implement strategies to maintain consistency and compliance with all required state statutes and industry standards to maintain and promote appropriate fire safety requirements and best practices.

7. ENTERPRISE RISK MANAGEMENT

- 7.1 Enterprise risk management assesses and defines actions to be taken by the members, System Offices and/or the system to identify, monitor and mitigate risks that threaten the achievement of strategic goals and the continuation of operational programs.
- 7.2 Members and System Offices will conduct the enterprise risk management process on an annual basis, providing the report to System Risk Management for review.
- 7.3 System Risk Management will evaluate the reports from members and provide an executive summary to the chancellor.

Related Statutes, Policies, or Requirements

[Executive Order GWB 95-8, *Relating to Workplace Safety and Health of State Employees, Citizens Served, and Preservation of State Property*](#)

[Tex. Educ. Code § 51.966](#)

[Texas Tort Claims Act, Tex. Civ. Prac. & Rem. Code, Ch. 101](#)

[Tex. Lab. Code, Ch. 502](#)

[System Regulation 24.01.01, *Health and Safety*](#)

[System Regulation 24.01.02, Risk Transfer](#)

[System Regulation 24.01.03, Environment](#)

[System Regulation 24.01.06, Programs for Minors](#)

[System Policy 34.06, Appointment, Commissioning and Authority of Peace Officers](#)

[System Regulation 34.06.01, System University Police Department Collaboration](#)

[System Regulation 34.06.02, Weapons](#)

[System Policy 34.07, Emergency Management](#)

[System Regulation 34.07.01, Emergency Management Plans](#)

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Office of Risk Management
(979) 458-6330



34.05 Smoking

Revised [August 8, 2019](#) (MO -2019)
Next Scheduled Review: August 8, 2024
Click to view [Revision History](#).

Policy Summary

The Texas A&M University System (system) has a vital interest in maintaining a healthy and safe environment for its students, faculty, staff and visitors while respecting individual choice. Consistent with these concerns, this policy directs each member to create a rule restricting smoking in its facilities.

Definitions

Click to view [Definitions](#).

Policy

Each member chief executive officer (CEO) must establish, for each system facility under the CEO's control, a rule which restricts smoking within and surrounding such facilities in a manner which protects the health of employees, students and clientele and minimizes air quality concerns relating to those facilities. Each member CEO will submit such rule for approval by the chancellor and the Board of Regents.

Related Statutes, Policies, or Requirements

[Tex. Penal Code § 48.01. *Smoking Tobacco*](#)

[Tex. Lab. Code § 411.103. *Duty of Employer to Provide Safe Workplace*](#)

[Title 28 Tex. Admin. Code Ch 34 State Fire Marshal, § 34.303 Adopted Standards \(Adopts by rule applicable chapters of the National Fire Protection Association \(NFPA\) Life Safety Code 101 \(2006 Edition\)\)](#)

Member Rule Requirements

A rule is required to supplement this policy. See **Policy** section.

Contact Office

System Office of Risk Management
(979) 458-6330

TARLETON STATE UNIVERSITY
RECOMMENDATION FOR TENURE
TENURE LIST NO. 19-04

| <u>Name</u> | <u>Present Rank
Department</u> | <u>Yrs. Towards Tenure*
Univ.</u> | <u>Other Inst.</u> | <u>Effective
Date/Tenure</u> | <u>Education</u> | <u>Employment
Towards Tenure</u> |
|-----------------------------|--|---------------------------------------|--------------------|----------------------------------|--|---|
| COLLEGE OF EDUCATION | | | | | | |
| Dr. Laurie A. Sharp | Assistant Professor
Curriculum and
Instruction | 5 | 3 | 09/01/2019 | Ed.D. (2010)
Tarleton State
University | Fa 2010 – Fa 2015
Assistant Professor
Tarleton State University |
| | | | | | | Sp 2016 – Sp 2019
Assistant Professor
West Texas A&M University |
| | | | | | | Su 2019
Assistant Professor
Tarleton State University |

* Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

FACULTY DEVELOPMENT LEAVE LIST
FY 2020
TARLETON STATE UNIVERSITY

| Name/
Title/
Department | Years of
Tarleton
Tenured,
Track
Service | Semester of
Leave | Location and Brief Description of Leave |
|--|---|--|--|
| COLLEGE OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES | | | |
| F. Dominic
Dottavio
Former President
Professor
Wildlife,
Sustainability, and
Ecosystem
Sciences | 11 | Fall 2019, Spring
2020 & Summer
2020 | Leave will be spent at Tarleton State University advancing research activities and enhancing instructional methodologies to facilitate the transition from the administrative ranks back to serving as a full-time faculty member. |

TEXAS A&M INTERNATIONAL UNIVERSITY™ Rule

12.03.99.L1 Faculty Academic Workload and Reporting Requirements

First Approved: November 6, 2014

Last Revised: August 8, 2019

Next Scheduled Review: August 8, 2024

Supplements: [System Policy 12.03, Faculty Academic Workload and Reporting Requirements](#)

1. GENERAL

- 1.1 To support the mission of Texas A&M International University, members of the faculty perform their classroom duties and carry out a variety of essential functions. As part of their regular responsibilities, faculty members are expected to satisfactorily perform the following functions: teaching; academic advising; supervision of undergraduate and/or graduate students; direction of individual studies/theses/dissertations; leadership in curriculum development; participation in department/division, college/school, and university governance; scholarship; and participation in professional activities, community activities, and special projects of the university.
- 1.2 Acknowledging that faculty members have diverse responsibilities, the University supports an equitable and reasonable workload assignment system. The university follows the guidelines described below, which specify the amount of workload credit that may be granted for various faculty assignments.
- 1.3 The academic teaching workload standard for full-time tenure/tenure-track faculty members at Texas A&M International University is 12 workload credits per semester. (Part-time faculty workload credits are proportional to the full-time equivalent appointment). Academic teaching workload for full-time non-tenure/tenure-track faculty and fixed term faculty is 15 workload credits per semester. These workload credits are assigned for direct instruction and for a variety of instructionally-related, administrative, scholarly, and service activities. Expectations, outcomes, and rationale must be clear for any faculty member who teaches fewer than 12 Semester Credit Hours (SCH). There are three exceptions to the standard teaching load of 12 SCH for tenure-track and tenured faculty: Regents Professors; A.R. Sanchez, Jr. School of Business (ARSSB) tenure-track and tenured faculty; and, faculty assigned to teaching doctoral-level courses.
 - 1.3.1 Regents Professors will receive a workload of 6 credit hours per semester as long as their scholarly output is maintained at the level expected of a Regents Professor.

1.3.2 Tenure-track and tenured faculty in ARSSB will have a 9 SCH teaching load in order to meet AACSB accreditation criteria.

1.3.3 Faculty teaching a doctoral seminar will receive one course release during the semester in which the seminar is delivered and may receive one course release in the semester prior to the semester in which the seminar is taught. Faculty members teaching a doctoral seminar are expected to engage in a level of scholarly activity consistent with that of faculty receiving release time for research.

1.4 In accordance with Texas A&M System Policy 12.03, the resident may approve adjustments to teaching loads upon the recommendation of the Provost, who in turn considers the recommendation of the deans and department chairs. Adjustments to the standard teaching load for faculty are dependent on the university's resources and thus in exceptional cases may need to be adjusted in order to maintain the quality of the university's programs and services.

2. CREDIT-GENERATING DIRECT INSTRUCTION

2.1 Direct teaching activities include, but are not limited to, the following:

- (1) Instruction in lecture and seminar courses;
- (2) Laboratory and clinical instruction, music ensemble, and studio art;
- (3) Supervision of undergraduate and/or graduate students;
- (4) Private music lessons;
- (5) Chairing master's thesis committees;
- (6) Chairing doctoral dissertation committees;
- (7) Teaching a practicum as a group course; and
- (8) Team teaching.

2.2 Workload credits are assigned by the Dean on the basis of the recommendations from the department chair and in consultation with the Provost and Vice President for Academic Affairs.

3. SUMMER TEACHING

3.1 Unless specifically stated otherwise, faculty members are employed for nine months and thus not guaranteed employment during the summer session.

3.2 When possible, a faculty member will be offered the opportunity to teach at least one in the summer. Any additional courses would be offered to faculty based upon student need.

4. ADMINISTRATIVE ASSIGNMENTS

Faculty members may receive academic workload credit for administrative assignments. The amount of workload credit for administrative duties that a faculty member receives is contingent upon the complexity of the department or program, the assigned duties of the position, and the number of faculty members or students supervised. In general, however, to receive a reduction of three work-load credits (e.g., one course reduction), the assignment should approximate the amount of time that would have been devoted to a 3-

credit-hour course – namely, approximately 140 clock-hours (equivalent to hours a week of class in a 15-week semester plus 6 hours a week that would have been devoted to class preparation, grading, advising, and general student interaction). Positions in which a faculty member is given an administrative, supervisory, or coordinative assignment directly related to the instructional programs and purposes of the university include: associate provost/associate vice president, assistant/associate dean, chairperson of a department/division; coordinator of a disciplinary area, and coordinator or director of a center, program, or clinic.

5. NON-ADMINISTRATIVE ACADEMIC ASSIGNMENTS

Academic workload credit may also be given for non-administrative academic assignments, including instructionally related activities, scholarship, service, and other academically-related assignments. Release from teaching requires approval of the department chair, the college dean, and the Provost. Below is an explanation of the types of activities included in each of these categories.

5.1 Instructionally-related Assignments

Adjustments to teach load credits or limitations placed on class sizes may be allowed for different instructionally-related assignments, including teaching assignments that include additional responsibilities, such as:

- (1) Teaching two or more large classes (at least 125 or more students), especially those requiring extensive individual student interaction and heavy grading responsibilities (e.g., writing assignments, essay exams);
- (2) Teaching courses requiring three or more new course preparations;
- (3) Teaching courses requiring many tutorial interactions with individual students such as speech classes or classes with extensive writing assignments, essay exams, or similarly complex tasks;
- (4) Teaching courses requiring extensive supervision of and coordination with teaching assistants, graders or of multiple laboratory or discussion sessions;
- (5) Developing new degree programs, conducting major curricular revision, or developing courses in a new format;
- (6) Teaching field-based courses; and,
- (7) Coordinating and engaging in student advising for a large program.

5.2 Scholarship

Academic workload credit may be assigned for research/intellectual contributions/creative activity as long as expectations for excellence in teaching remain high.

5.2.1 Tenure-track faculty are eligible for release time in order to establish their research agenda and to demonstrate scholarly productivity during their probationary period.

5.2.1.1 In their first two years, tenure-track faculty will be given a greatly reduced teaching load of 12 SCH total during the first year and 15 SCH during the second year.

5.2.1.2 The amount and the terms of release time beyond the second year will be negotiated at the time of initial appointment with the dean of the school or college, in consultation with the Provost.

5.2.2 Tenured Faculty

5.2.2.1 Tenured faculty who have been judged to be highly productive as researchers and scholars may receive a 3-work-load-credit reduction in their teaching load for as long as they remain highly productive in their research, giving them a standard teaching load of 9-work-load credits per semester. The criteria for determining which tenured faculty are “highly productive” in their research will be based on their research scores over two consecutive annual evaluations. In consultation with department chairs and tenured college faculty and with the approval of the Provost, the dean of the college will determine the precise total score for research on the two consecutive annual evaluations that qualifies a tenured faculty member for an ongoing research release for each semester. In order to conform to AACSB accreditation expectations for ARSSB, tenure-track and tenured faculty in ARSSB have a standard teaching load of 9-work-load-credits (with the exception of 1.3.2 above) and are expected to be highly productive research faculty on a continuous basis. Any additional reduction for highly productive research non-ARSSB faculty must be approved by the department chair, the college dean, and the Provost. In general, these are the baseline expectations for tenured faculty receiving this release time for research:

- (1) Annual report of scholarly effort with supporting documentation;
- (2) Publication of an article in a referred journal or a referred chapter in an academic book at least every other year or multiple, less extensive critical academic publications (e.g., encyclopedia articles, book reviews) with documentation of significant contributions to the research, or to the analysis of research data, and/or the writing of any co-authored publication;
- (3) At least one scholarly presentation or equivalent every year; and,
- (4) A written explanation to the dean if any of the above expectations are not met, with the dean making a recommendation to the Provost, who will have the final decision about whether the faculty member will receive future reductions in teaching loads for research projects.

5.2.2.2 Tenured faculty who are deemed to be highly productive in their research and scholarship and who have a 9-work-load-credit standard teaching load may apply for additional release time to conduct a major research project. Such releases are limited and are subject to the availability of resources.

5.2.2.2.1 To be eligible for these additional research course releases, a faculty member must submit for review an application through the appropriate dean to a College Research Committee that is representative

of the tenured faculty in the various departments of the college. Proposals for long-term projects (e.g., books) may be for a full-year or a total reduction of 6-work-load-credits from their teaching load. Proposals for shorter-term major projects (e.g., a major portion of a book, one or more journal articles) may be for only one semester or a total of 3-work-load-credits.

5.2.2.2.2 The College Research Committee will evaluate the merits of the proposed plans and make a recommendation to the dean of the college or school.

5.2.2.2.3 Recommendations will be forwarded to the Provost for final approval.

5.2.2.2.4 Tenured faculty awarded this additional research time for a major research project must submit a report to their dean within two months of the end of the semester in which they received the release time. The report must document their activities and be accompanied by relevant supporting documents (e.g., manuscripts, copies of published articles, raw research data and analytics as foundation for future articles). If the dean determines that the faculty member did not fulfill in any significant manner the terms of the faculty member's original proposal, then the faculty member will not be eligible in the future for any additional research releases for major projects. The future standard teaching load for a tenured faculty member, however, will still be determined by whether or not the faculty member qualifies as a "highly productive" scholar (see section 5.2.2.1 above).

6. SERVICE

A faculty member may receive academic workload credit for extraordinary service at the university, in the academic discipline, and/or to the public.

7. SPECIAL CIRCUMSTANCES

7.1 The President may grant academic workload credit for special presidential assignments.

7.2 With the consent of the Provost and Vice President for Academic Affairs, a college dean may grant academic workload credit for reasons not described in this rule.

8. MONITORING WORKLOAD

8.1 College Responsibilities and Procedures

8.1.1 Beginning with the department chair, all requests for release time meeting the criteria described above in 12.03.99.L1.4-6 must be approved by the dean of the college and submitted to the Provost for final approval, whenever possible, prior to the beginning of registration for a semester but in all cases at least one week prior to the beginning of that semester's classes. If the request for release time is for the entire academic year, approval documentation need be submitted only once – prior to the beginning of the academic year.

8.1.2 The ultimate responsibility for ensuring compliance with work-load rules and equity across the college lies with the college dean.

8.2 University Responsibilities: The Provost and Vice President for Academic Affairs

has final authority for the approval of academic workload in conformity with university rules and procedures and Texas A&M University System policies. The ultimate responsibility for ensuring workload equity across the university lies with the Provost. Each year the university submits a report to The Texas A&M University System and the Texas Higher Education Coordinating Board regarding workload compliance.

9. REQUESTS FOR REVIEW OF ACADEMIC WORKLOAD ASSIGNMENTS

Texas A&M International University recognizes the right of faculty to request a review of workload assignments before a panel of peers.

*Contact
Office*

Provost and Vice President for Academic Affairs

TEXAS A&M UNIVERSITY
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 19-04

| <u>Name</u> | <u>Present Rank
Department</u> | <u>Yrs. Towards Tenure*
Univ.</u> | <u>Other Inst.</u> | <u>Effective
Date/Tenure</u> | <u>Education</u> | <u>Employment
Towards Tenure</u> |
|-------------------------------|--|---------------------------------------|--------------------|--|---|---|
| COLLEGE OF ENGINEERING | | | | | | |
| Dr. Jeffrey W. Bullard | Professor
Civil Engineering | 0 | >15 | Upon Approval
by the Board and
Faculty Arrival | Ph.D. (1993)
University of
California | Fa 1995 – Fa 1999
Assistant Professor
University of Illinois at Urbana-
Champaign |
| | | | | | | Sp 2000 – Sp2002
Materials Process Specialist
3M |
| | | | | | | Su 2002 – Su 2019
Materials Research Engineer
National Institute of Standards and
Technology |
| | | | | | | Fa 2019
Professor
Texas A&M University |
| Dr. Kyle J. DeMars | Associate Professor
Aerospace Engineering | 0 | 6.5 | Upon Approval
by the Board and
Faculty Arrival | Ph.D. (2010)
The University
of Texas at
Austin | Sp 2013 – Sp 2019
Assistant Professor
Missouri University |
| | | | | | | Su 2019
Associate Professor
Texas A&M University |

COLLEGE OF ENGINEERING (Continued)

| | | | | | | |
|-------------------|---|----|---|--|---|--|
| Dr. Patrick Linke | Professor
Chemical Engineering | 12 | 0 | Upon Approval
by the Board and
Faculty Arrival | Ph.D. (2001)
University of
Manchester,
United
Kingdom | Fa 2007 – Su 2011
Associate Professor
Texas A&M University at Qatar

Fa 2011 – Su 2019
Professor
Texas A&M University at Qatar

Fa 2019
Professor
Texas A&M University |
| Dr. Emily Pentzer | Associate Professor
Materials Science and
Engineering | 0 | 6 | Upon Approval
by the Board and
Faculty Arrival | Ph.D. (2010)
Northwestern
University | Su 2013 – Sp 2019
Assistant Professor
Case Western University

Su 2019
Associate Professor
Texas A&M University |

COLLEGE OF ENGINEERING (Continued)

| | | | | | | |
|-------------------|--------------------------------|---|-----|--|---|--|
| Dr. Anand Puppala | Professor
Civil Engineering | 0 | >15 | Upon Approval
by the Board and
Faculty Arrival | Ph.D. (1993)
Louisiana State
University | Fa 1996 – Su 2001
Assistant Professor
The University of Texas at
Arlington |
| | | | | | | Fa 2001 – Su 2005
Associate Professor (Tenured 2001)
The University of Texas at
Arlington |
| | | | | | | Fa 2005 – Su 2019
Professor
The University of Texas at
Arlington |
| | | | | | | Fa 2019
Professor
Texas A&M University |

COLLEGE OF ENGINEERING (Continued)

| | | | | | | |
|------------------------------|--|---|-----|--|---|---|
| Dr. Richard Stanley Williams | Professor
Electrical and Computer Engineering | 0 | >15 | Upon Approval
by the Board and
Faculty Arrival | Ph.D. (1978)
University of
California | <p>Fa 1980 – Su 1984
Assistant Professor
University of California</p> <p>Fa 1984 – Su 1986
Associate Professor (Tenured 1984)
University of California</p> <p>Fa 1986 – Su 1997
Professor
University of California</p> <p>Su 1995 – Su 2012
Hewlett Packard Labs
Scientist, Fellow, Director</p> <p>Su 2011 – Su 2018
Hewlett Packard Labs
Vice President/Senior Vice
President</p> <p>Fa 2018
Professor
Texas A&M University</p> |
|------------------------------|--|---|-----|--|---|---|

COLLEGE OF GEOSCIENCES

| | | | | | | |
|------------------|-----------------------------------|---|---|--|---------------------------------------|--|
| Dr. Xiaohong Liu | Professor
Atmospheric Sciences | 0 | 6 | Upon Approval
by the Board and
Faculty Arrival | Ph.D. (1992)
Nanjing
University | Fa 2013 – Su 2019
Professor (Tenured 2013)
University of Wyoming |
| | | | | | | Fa 2019
Professor
Texas A&M University |

MAYS BUSINESS SCHOOL

| | | | | | | |
|----------------------|-----------------------------------|---|---|--|---|--|
| Dr. Anthony C. Klotz | Associate Professor
Management | 0 | 6 | Upon Approval
by the Board and
Faculty Arrival | Ph.D. (2013)
University of
Oklahoma | Fa 2013 – Su 2018
Assistant Professor
Oregon State University |
| | | | | | | Fa 2018 – Fa 2019
Associate Professor (Tenured 2018)
Oregon State University |
| | | | | | | Fa 2019
Associate Professor
Texas A&M University |

* Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

EXHIBIT

Resolution

Board of Regents
The Texas A&M University System

WHEREAS, The Texas A&M Sport Clubs program, in the Department of Recreational Sports, captured a total of 25 National Championships which includes overall team and individual titles; and

WHEREAS, The 25 National Championships bring the overall total of National Championship titles won by the Texas A&M Sport Clubs program since the inception of the program in 1974 to 318; and

WHEREAS, The 25 National Championships include team championships won by: Men's Polo (US Polo Association), Women's Polo (US Polo Association), Texas A&M Cheer Squad (National Cheerleading Association), Women's Gymnastics (National Association of Intercollegiate Gymnastics Clubs), Powerlifting – Women's Equipped Team (USA Powerlifting), Women's Club Volleyball (National Club Volleyball Federation), Archery (USA Archery), Women's Recurve Archery Team (USA Archery), and Men's Bowhunter Archery Team (USA Archery); and

WHEREAS, The 25 National Championships include individual championships won by: Ty'rae Carter – 149lb National Champion (National Club Wrestling Association), Patricia Randal – +78kg Standard Champion (National Collegiate Judo Association), Emma Whitlock – +78kg Novice Champion (National Collegiate Judo Association), Meagan Harrington – Female Overall Trap and Skeet Champion (Association of College Unions International), Hunter Eitze – International Skeet National Champion (Association of College Unions International), Brandon Schmidt, Dominic Gross, Will Van Dusen, Hunter Eitze and Greg Garrett – Sporting Clays Team National Champion (Association of College Unions International), Taylor McDoniel – Women's Vault and Floor National Champion (National Association of Intercollegiate Gymnastics Clubs), Renee Woodruff – Women's All-Around and Beam National Champion (National Association of Intercollegiate Gymnastics Clubs), Anna Lightfoot – Women's Floor Champion (National Association of Intercollegiate Gymnastics Clubs), Jared Miscisin – Men's All Around National Champion (National Association of Intercollegiate Gymnastics Clubs), Kyra Rodriguez – 49kg Equipped Female (USA Powerlifting), Elma Lopez – 52kg Equipped Female (USA Powerlifting), Arnold Delgadillo – 59kg Equipped Male (USA Powerlifting), Josh Brown – 105kg Equipped Male (USA Powerlifting), Andrea Zenger – Women's Archery Individual Bowhunter Champion (USA Archery), and Keri Spiller – Women's Archery Individual Barebow Champion (USA Archery); now, therefore, be it

RESOLVED, that we, the members of the Board of Regents of The Texas A&M University System, gratefully recognize the 25 National Championships won by the teams and individuals of the Texas A&M Sport Clubs program; and, be it, further

RESOLVED, that this resolution be included in the minutes, and official copies thereof be signed by the Chairman of the Board of Regents of The Texas A&M University System, and be presented to the Department of Recreational Sports and the Texas A&M Sport Clubs program and to the Archives of Texas A&M University as an expression of appreciation and respect for these accomplishments and National Champions.

ADOPTED, this 8th day of August 2019.

EXHIBIT

TEXAS A&M UNIVERSITY
REQUEST FOR APPROVAL TO NEGOTIATE
AND EXECUTE CONTRACTS OVER \$500,000
CONTRACT LIST NO. 19-04

| University Unit | Contracting Party | Total Consideration | Contract Term | New or Renewal | Purpose of Contract/Summary of Statement of Work |
|--|---|---|---------------|----------------|---|
| College of Veterinary Medicine & Biomedical Sciences | Ross University School of Veterinary Medicine | \$5,400,000 (revenue) if maximum number of students (30) accepted per year | 4 years | Renewal | Continued provision of a clinical training program in veterinary medicine to Ross University School of Veterinary Medicine student trainees. |
| College of Geosciences | Ocean University of China (OUC) | ~\$2,027,500 including costs of ~\$832,500 (study abroad costs covered by student fees charged to participating students) and ~\$597,000 (TAMU cost sharing commitment), and revenue of ~\$598,000 from OUC | 3 years | New | Cooperative undergraduate education program agreement wherein Texas A&M students will take courses at OUC taught by Texas A&M faculty as a study abroad program. OUC students will also take the courses for OUC credit. |
| Admissions | College Advising Corps | \$1,282,328 (revenue) | 1 year | Renewal | Agreement will provide continued funding to the Texas A&M Partner Program with College Advising Corps. Texas A&M will place 54 advisors in underserved high schools and meet other obligations with the goal of providing guidance and encouragement to high school |

| University Unit | Contracting Party | Total Consideration | Contract Term | New or Renewal | Purpose of Contract/Summary of Statement of Work |
|----------------------|--|---|---------------|----------------|--|
| | | | | | students in navigating the college admissions process. If any advisors are enrolled as AmeriCorps members and complete their term of service, they will be eligible to receive an education award in the amount of \$6,095. |
| Admissions | Texas Higher Education Coordinating Board | \$1,980,000 (revenue) | 2 years | Renewal | Agreement will provide funding from 9/1/2019 to 8/31/2021 for the Advise TX College Advising Corps (CAC) program model which places recent graduates as full-time “near peer” advisers in targeted high schools with low college-going rates. Program will employ 54 college advisers serving more than 45,000 students across 26 school districts in Texas. |
| University Libraries | Springer Nature and The Greater Western Library Alliance | ~ \$3,641,463 including an annual inflation cap of 3% | 3 years | Renewal | Provide Texas A&M faculty, staff, and students with electronic access to approximately 1,600 journals published by Springer Nature. The Greater Western Library Alliance negotiated the favorable agreement on behalf of Texas A&M as part of our membership in the alliance. Annual inflation cap is half the average rate. Springer Nature is a well-respected publisher and the sole source for access to many of the journals under this subscription. |
| University Libraries | EBSCO | ~\$4,479,766 including an annual inflation cap of 3% | 5 years | Renewal | Provide Texas A&M faculty, staff, and students with electronic access to approximately 150 databases and archives published by EBSCO and other third party providers. Annual inflation cap is half the average rate. EBSCO databases are highly |

| University Unit | Contracting Party | Total Consideration | Contract Term | New or Renewal | Purpose of Contract/Summary of Statement of Work |
|----------------------|--------------------------|---|---------------|----------------|--|
| | | | | | used and are the sole source for access to many journals and primary source material. |
| University Libraries | Elsevier (Scopus) | ~\$1,517,201 (shared by participating institutions) including an annual inflation cap of 3.5% | 5 years | Renewal | Provide faculty, staff, and students at participating institutions in the A&M System with electronic access to an index and citation information for approximately 20,000 journals. Annual inflation cap is a little over half the average rate. Elsevier's Scopus product is a well-respected source for literature searching and citation information. |
| University Libraries | Elsevier (ScienceDirect) | ~\$24,314,421 (shared by all institutions), including an annual inflation cap of 4% | 5 years | Renewal | Provide faculty, staff, and students at all institutions in the A&M System with electronic access to approximately 1,600 journals published by Elsevier. Annual inflation cap more than half the average rate. Elsevier is a well-respected publisher and the sole source for access to many of the journals under this subscription. |
| University Libraries | IOP Publishing Limited | ~\$913,291 including an average inflation cap of approximately 6% | 4 years | Renewal | Provide faculty, staff, and students at all institutions in the A&M System with electronic access to approximately 100 journals and conference proceedings published by the Institute of Physics. The Institute of Physics is a well-respected publisher and the sole source for access to many of the journals under this subscription. |
| University Libraries | Clarivate Analytics | ~\$2,522,202 (shared by participating institutions) | 3 years | Renewal | Provide faculty, staff, and students at participating institutions in the A&M System with electronic access to an index and citation information for approximately 20,000 |

| University Unit | Contracting Party | Total Consideration | Contract Term | New or Renewal | Purpose of Contract/Summary of Statement of Work |
|----------------------|-----------------------------|--|---------------|----------------|---|
| | | including an inflation cap of 4.3% | | | journals. Annual inflation cap is a little over half the average rate. Clarivate Analytics' product is a well-respected source for literature searching and citation information. |
| University Libraries | American Chemical Society | ~\$1,507,625 (shared by participating institutions) including an inflation cap of 3.6% | 3 years | Renewal | Provide faculty, staff, and students at all institutions in the A&M System with electronic access to approximately 80 journal journals published by the American Chemical Society. Annual inflation cap is a little more than half the average rate. The American Chemical Society is a well-respected publisher and the sole source for access to many of the journals under this subscription. |
| School of Law | West Publishing Corporation | ~\$1,263,156 - ~\$1,863,156 | 3 years | Renewal | Provide School of Law faculty, staff, and students with access to over 525 print and electronic subscriptions. This material will support the curricular, research, and scholarship needs of the faculty, students, and staff. The total consideration is an estimated range because it is likely that the School of Law will reduce the number of titles provided, reducing the total cost. If no title reductions are made, the total consideration for the three-year contract will be ~\$1,863,156. |

TEXAS A&M UNIVERSITY-COMMERCE
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 19-04

| <u>Name</u> | <u>Present Rank
Department</u> | <u>Yrs. Towards Tenure*
Univ.</u> | <u>Other Inst.</u> | <u>Effective
Date/Tenure</u> | <u>Education</u> | <u>Employment
Towards Tenure</u> |
|----------------------------|------------------------------------|---------------------------------------|--------------------|----------------------------------|---|---|
| COLLEGE OF BUSINESS | | | | | | |
| Dr. James R. Hamill | Assistant Professor
Accounting | 1 | >15 | 09/01/2019 | Ph.D. (1987)
Arizona State
University | Fa 1988 – Sp 1993
Assistant Professor
University of Oklahoma |
| | | | | | | Fa 1993 – Sp 1995
Assistant Professor
University of New Mexico |
| | | | | | | Fa 1995 – Sp 2000
Associate Professor
University of New Mexico |
| | | | | | | Fa 2000 – Sp 2007
Professor
University of New Mexico |
| | | | | | | Sp 2018 – Present
Assistant Professor
Texas A&M University-
Commerce |

COLLEGE OF EDUCATION AND HUMAN SERVICES

| | | | | | | |
|-----------------------|--|---|-----|--|--|--|
| Dr. Michael K. Ponton | Professor
Higher Education and
Learning Technologies | 0 | >15 | Upon Approval
by the Board and
Faculty Arrival | Ed.D. (1999)
The George
Washington
University | Fa 1999 – Sp 2001
Assistant Professor
University of Mississippi

Fa 2001 – Sp 2003
Associate Professor
University of Mississippi

Fa 2003 – Su 2019
Professor (Tenured 2007)
Regent University

Fa 2019
Professor
Texas A&M University-Commerce |
| Dr. Mary P. Winn | Professor
Educational Leadership | 0 | >15 | Upon Approval
by the Board and
Faculty Arrival | Ed.D. (2001)
Texas A&M
University-
Commerce | Sp 2002 – Su 2010
Assistant Professor
(Tenured – 2009)
Tarleton State University

Fa 2010 – Fa 2015
Associate Professor
Tarleton State University

Sp 2016 – Su 2019
Professor
Tarleton State University

Fa 2019
Professor
Texas A&M University-Commerce |

*Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

TEXAS A&M UNIVERSITY-COMMERCE

Amended Mission Statement

Educate. Discover. Achieve.

Amended Vision Statement

Texas A&M University-Commerce strives to:

- Transform lives by providing an excellent, relevant, personalized education to diverse learners;
- Advance knowledge and pursue impactful research;
- Serve an inclusive community where all are valued; and
- Foster collaboration to solve contemporary problems.

Existing Mission Statement

Texas A&M University-Commerce provides a personal, accessible, and affordable educational experience for a diverse community of learners. We engage in creative discovery and dissemination of knowledge and ideas for service, leadership, and innovation in an interconnected and dynamic world.

Existing Vision Statement

Texas A&M University-Commerce, as a part of the A&M family of universities, will become the university of choice for all those seeking a higher education in the Northeast Texas region and beyond. It will provide traditional and non-traditional learning opportunities through existing and new programs that set high expectations and goals for students, faculty and staff. The University will provide a sense of community through a nurturing environment for all individuals in order to maximize learning, career and personal development. A&M-Commerce will become a place where students, faculty, staff, and community are engaged in the pursuit of excellence.

Request for New Student Fee
TEXAS A&M UNIVERSITY-SAN ANTONIO
Athletic Fee
Effective Fall 2020

Programmatic justification:

House Bill 1439 was passed by the 86th(R) Texas Legislature relating to the authorization for A&M-San Antonio to establish an *Intercollegiate Athletics Fee* in an amount not to exceed \$10 per semester credit hour or \$120 per semester. The fee may not be charged unless approved by a majority vote of the students participating in a general student election.

A student vote was held on March 18-22, 2019, with a majority of the students approving the increase.

This new fee will only impact new undergraduate and graduate students either transferring or enrolling for the first time (effective with the Fall 2020 semester) and students who selected the one-year tuition and fee plan. This proposed new fee will not impact any currently enrolled students who are on a guaranteed tuition and fee plan.

This fee will cover the revenue contributions for the Athletics Department segment of the Rec Services Building and pay for Athletics Department expenses.

The benefits of having an athletics program are many:

- It will serve as a highly visible and continuous connection between the campus and local communities,
- provide the opportunity for a potential student to feel a sense of belonging to the university,
- serve as an admissions tool to bring top student-athletes to the university and,
- provide entertainment and social opportunities for students, faculty, and staff.

TAMU-SA
Athletics Program - Pro Forma

| | Fall 19
Year 1 | Fall 20
Year 2 | Fall 21
Year 3 | Fall 22
Year 4 | Fall 23
Year 5 | Fall 24
Year 6 | Fall 25
Year 7 | Fall 26
Year 8 | Fall 27
Year 9 | Fall 28
Year 10 |
|-----------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Revenues | | | | | | | | | | |
| Athletic Fee Revenue | n/a | \$1,357,140 | \$1,651,860 | \$1,870,970 | \$2,056,440 | \$2,240,830 | \$2,424,830 | \$2,615,231 | \$2,805,633 | \$2,996,034 |
| Subsidy | \$250,000 | | | | | | | | | |
| Concessions (TBD) | | | | | | | | | | |
| Signage (TBD) | | | | | | | | | | |
| Sponsorships (TBD) | | | | | | | | | | |
| Total Revenues | <u>\$250,000</u> | <u>\$1,357,140</u> | <u>\$1,651,860</u> | <u>\$1,870,970</u> | <u>\$2,056,440</u> | <u>\$2,240,830</u> | <u>\$2,424,830</u> | <u>\$2,615,231</u> | <u>\$2,805,633</u> | <u>\$2,996,034</u> |
| Expenses | | | | | | | | | | |
| Athletic Director | \$60,000 | \$61,500 | \$63,038 | \$64,613 | \$66,229 | \$67,884 | \$69,582 | \$71,321 | \$73,104 | \$74,932 |
| Associate Athletic Director | \$45,000 | \$46,125 | \$47,278 | \$48,460 | \$49,672 | \$50,913 | \$52,186 | \$53,491 | \$54,828 | \$56,199 |
| Sports Information Director | \$40,000 | \$41,000 | \$42,025 | \$43,076 | \$44,153 | \$45,256 | \$46,388 | \$47,547 | \$48,736 | \$49,955 |
| Head Trainer | \$40,000 | \$41,000 | \$42,025 | \$43,076 | \$44,153 | \$45,256 | \$46,388 | \$47,547 | \$48,736 | \$49,955 |
| Stipends for Compliance | \$25,000 | \$25,625 | \$26,266 | \$26,922 | \$27,595 | \$28,285 | \$28,992 | \$29,717 | \$30,460 | \$31,222 |
| Men's Soccer (2020) | | \$170,000 | \$174,250 | \$178,606 | \$183,071 | \$187,648 | \$192,339 | \$197,148 | \$202,077 | \$207,128 |
| Women's Soccer (2020) | | \$170,000 | \$174,250 | \$178,606 | \$183,071 | \$187,648 | \$192,339 | \$197,148 | \$202,077 | \$207,128 |
| Women's Softball (2020) | | \$170,000 | \$174,250 | \$178,606 | \$183,071 | \$187,648 | \$192,339 | \$197,148 | \$202,077 | \$207,128 |
| Golf (2020) | | \$85,000 | \$87,125 | \$89,303 | \$91,536 | \$93,824 | \$96,170 | \$98,574 | \$101,038 | \$103,564 |
| Basketball (2022) | | | | \$200,000 | \$205,000 | \$210,125 | \$215,378 | \$220,763 | \$226,282 | \$231,939 |
| Volleyball (2022) | | | | \$170,000 | \$174,250 | \$178,606 | \$183,071 | \$187,648 | \$192,339 | \$197,148 |
| Debt Service* | | | \$582,500 | \$580,525 | \$583,325 | \$585,675 | \$582,575 | \$584,250 | \$585,475 | \$581,250 |
| Total Expenses | <u>\$210,000</u> | <u>\$810,250</u> | <u>\$1,413,007</u> | <u>\$1,801,793</u> | <u>\$1,835,126</u> | <u>\$1,868,768</u> | <u>\$1,897,747</u> | <u>\$1,932,302</u> | <u>\$1,967,229</u> | <u>\$1,997,548</u> |
| Net Operating Income | <u>\$40,000</u> | <u>\$546,890</u> | <u>\$238,853</u> | <u>\$69,177</u> | <u>\$221,314</u> | <u>\$372,062</u> | <u>\$527,083</u> | <u>\$682,929</u> | <u>\$838,404</u> | <u>\$998,486</u> |

*Pro-rata share of Rec-Center building debt service. The athletic department will occupy space in the new rec-center.

EXHIBIT

**TEXAS A&M UNIVERSITY-SAN ANTONIO
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 19-04**

| <u>Name</u> | <u>Present Rank
Department</u> | <u>Yrs. Towards Tenure*
Univ.</u> | <u>Other Inst.</u> | <u>Effective
Date/Tenure</u> | <u>Education</u> | <u>Employment
Towards Tenure</u> |
|-------------------------------------|--|---------------------------------------|--------------------|--|---|---|
| COLLEGE OF ARTS AND SCIENCES | | | | | | |
| Dr. Jackson Ayres | Assistant Professor
Arts and Humanities | 6 | 0 | 09/01/2019 | Ph.D. (2013)
University of
Arkansas | Fa 2013 – Present
Assistant Professor
Texas A&M University-San
Antonio |
| Dr. Daniel Justino
Delgado | Assistant Professor
Social Sciences | 2 | 4 | 09/01/2019 | Ph.D. (2013)
Texas A&M
University | Fa 2013 – Sp 2017
Assistant Professor
Salem State University

Fa 2017 – Present
Assistant Professor
Texas A&M University-San
Antonio |
| Dr. Vijay Golla | Professor
Science and
Mathematics | 0 | >10 | Upon Approval
by the Board and
Faculty Arrival | Ph.D. (2007)
University of
Iowa | Fa 2011 – Sp 2018
Associate Professor (Tenured)
Western Kentucky University

Fa 2018 – Present
Professor (Tenured)
Western Kentucky University

Fa 2019
Professor
Texas A&M University-San
Antonio |

COLLEGE OF ARTS AND SCIENCES (Continued)

| | | | | | | |
|--------------------------|--|---|---|------------|---|---|
| Dr. Brenda Inman
Rowe | Assistant Professor
Social Sciences | 6 | 0 | 09/01/2019 | Ph.D. (2012)
Sam Houston
State University | Fa 2013 – Present
Assistant Professor
Texas A&M University-San
Antonio |
|--------------------------|--|---|---|------------|---|---|

COLLEGE OF BUSINESS

| | | | | | | |
|---------------------|--|---|---|------------|--|--|
| Dr. Arne Baruca | Assistant Professor
Management and
Marketing | 4 | 2 | 09/01/2019 | Ph.D. (2012)
University of
Texas – Pan
American | Fa 2012 – Sp 2015
Assistant Professor
Sacred Heart University

Fa 2015 – Present
Assistant Professor
Texas A&M University-San
Antonio |
| Dr. Sandra DeGrassi | Assistant Professor
Management and
Marketing | 5 | 1 | 09/01/2019 | Ph.D. (2009)
Texas A&M
University | Fa 2013 – Sp 2014
Assistant Professor
University of Houston -
Downtown

Fa 2014 – Present
Assistant Professor
Texas A&M University-San
Antonio |

COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

| | | | | | | |
|--------------------------------------|---|---|---|------------|--|--|
| Dr. Sabina Remmers de Vries | Assistant Professor
Counseling, Health and
Kinesiology | 6 | 0 | 09/01/2019 | Ph.D. (2008)
University of
Texas-San
Antonio | Fa 2013 – Present
Assistant Professor
Texas A&M University-San
Antonio |
| Dr. Tamara J. Hinojosa | Assistant Professor
Counseling, Health and
Kinesiology | 6 | 0 | 09/01/2019 | Ph.D. (2011)
Pennsylvania
State University | Fa 2013 – Present
Assistant Professor
Texas A&M University-San
Antonio |
| Dr. Margaret Caroline Knight O’Quinn | Assistant Professor
Educator and
Leadership Preparation | 5 | 1 | 09/01/2019 | Ph.D. (2005)
University of
Minnesota, Twin
Cities | Fa 2013 – Sp 2014
Assistant Professor
Coastal Carolina University

Fa 2014 – Present
Assistant Professor
Texas A&M University-San
Antonio |

* Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

**WEST TEXAS A&M UNIVERSITY
RECOMMENDATIONS FOR TENURE
TENURE LIST NO. 19-04**

| <u>Name</u> | <u>Present Rank/
Department</u> | <u>Yrs. Towards Tenure*
Univ.</u> | <u>Other Inst.</u> | <u>Effective
Date/Tenure</u> | <u>Education</u> | <u>Employment
Towards Tenure</u> |
|--|---------------------------------------|---------------------------------------|--------------------|--|---|--|
| PAUL ENGLER COLLEGE OF AGRICULTURE AND NATURAL SCIENCES | | | | | | |
| Dr. Thomas L. Perkins | Associate Professor
Animal Science | 0 | >15 | Upon Approval
by the Board and
Faculty Arrival | Ph.D.
(1992)
Texas Tech
University | Sp 1992 – Fa 1996
Assistant Professor
Southwest Texas State University

Fa 1996 – Sp 1997
Associate Professor (Tenured 1996)
Missouri State University

Fa 1997 – Fa 2008
Professor
Missouri State University

Sp 2019
Associate Professor
West Texas A&M University |

COLLEGE OF EDUCATION AND SOCIAL SCIENCES

| | | | | | | |
|----------------------|------------------------|---|-----|--|---|--|
| Dr. Mark J. Garrison | Professor
Education | 0 | >15 | Upon Approval
by the Board and
Faculty Arrival | Ph.D.
(2001)
University at
Buffalo | Fa 1999 – Sp 2006
Assistant Professor
D’Youville College

Fa 2006 – Sp 2012
Associate Professor (Tenured 2006)
D’Youville College

Fa 2012 – Sp 2019
Professor
D’Youville College

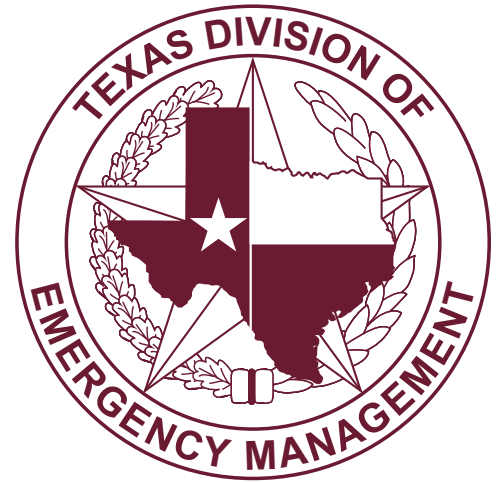
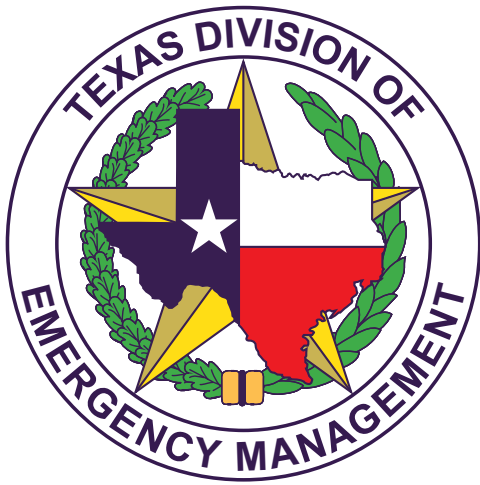
Fa 2019
Professor
West Texas A&M University |
|----------------------|------------------------|---|-----|--|---|--|

* Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

EXHIBIT

FACULTY DEVELOPMENT LEAVE LIST
FY 2020
WEST TEXAS A&M UNIVERSITY

| Name/
Title/
Department | Years of
WTAMU
Tenured,
Tenure-
Track
Service | Semester
of Leave | Location and Brief Description of Leave |
|--|--|----------------------|---|
| COLLEGE OF EDUCATION AND SOCIAL SCIENCES | | | |
| Joseph K. Price
Professor
Criminal Justice | 16 | Spring
2020 | Dr. Price, a former Texas prison warden, will spend leave working on a book-length study of the Texas prison system. He will travel to Huntsville to visit the Texas Prison Museum and examine information at Sam Houston State University's library and the archives of the Texas Department of Criminal Justice. Dr. Price will also travel to Texas A&M University's library in College Station to review the papers of W. J. Estelle, former director of the Texas Department of Criminal Justice. He will travel to the Texas State Library and Archives Commission in Austin to research a special exhibit, <i>Fear, Force, and Leather</i> , along with other documents related to the Texas prison system. Students will benefit from his research and have access to the final study as a resource for classes and other projects. The guide to Texas prisons will serve as a significant contribution to the criminal justice field of study and to the university. |
| John D. Rausch
Professor
Political Science | 21 | Spring
2020 | Dr. Rausch's leave will be spent learning and applying two research tools: "R" (a free software for statistical computing/graphics) and text mining. The tools will be used to accentuate his social statistics and research methods classes and applied to his own political science research. Dr. Rausch will travel to Mission Viejo, CA, to observe the city as it implements cumulative voting. He has been tracking and researching this topic for almost two decades. He will use "R" and data mining tools to complete a paper submitted to the International Political Science Association for presentation at its Congress at Lisbon, Portugal, in 2020. Students will gain marketable skills through exposure to a free and powerful statistical analysis program and by using text mining combined with data scraping. |



TDEM
THE TEXAS A&M UNIVERSITY SYSTEM



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