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<td>3</td>
<td>Steen Library Roof Replacement</td>
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<tr>
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<td>14</td>
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</table>

**Totals**

|   |                                                                 |           |                 | $59,716,806 | $33,249,069 | $19,709,938 | $52,959,007 | $6,757,799 |

Stephen F. Austin State University  
Construction Project Summary  
Presented to the Building and Grounds Committee of the Board of Regents  
July 23, 2018
Project # 1

Residence Life Operations & University Printing Services Facility

Project Manager – Physical Plant
Architect – Goodwin Lasiter Strong
Contractor – J.E. Kingham Construction Co., Inc.

Scope of Work:
Residence Life Operations provides facility support to sixteen student housing facilities. In 1989, while a new facility could be planned, Residence Life Operations was located in unused Gibbs Hall. This facility is called for within, and consistent with the goals of, our institutional Master Plan.

University Printing Services occupied space in the Rusk Building that can now be repurposed. The inclusion of Printing Services in this project allowed for the relocation and modernization of its print production facility.

Funding source: Auxiliary Fund Balance

Key Milestones:
Begun: August 2015
Expected completion: Aug 2018
Project budget of $3,500,000 approved by board on July 28, 2015

Project Status:
• Complete and operational
• Construction manager punch list items complete
• Entrance sign and tree landscaping completed
• Furniture installed; chairs back ordered

<table>
<thead>
<tr>
<th>Project</th>
<th>Expenditure</th>
<th>Encumbered</th>
<th>Total To Date</th>
<th>Variance</th>
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<tbody>
<tr>
<td>Budget</td>
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<td>3,392,669</td>
<td>59,796</td>
<td>3,452,465</td>
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</table>
Project # 2

STEM Facility

Project Manager – Physical Plant
Architect – Kirksey Architecture
Construction Manager – J.E. Kingham Construction Co., Inc.

Scope of Work:
The university was authorized by the 84th Texas Legislature to construct and equip a Science, Technology, Engineering, and Mathematics (STEM) Building to be funded through the issuance of tuition revenue bonds. The building will house the new engineering physics program, department of computer science, and a STEM Center liaison. It will also meet the needs of other STEM disciplines by adding space for faculty members and for instructional facilities, including laboratories.

Funding source: Tuition Revenue Bonds

Key Milestones:
Began: August 2015
Expected completion: August 2018
Project budget of $46,400,000 approved by board on July 28, 2015

Construction Manager Guaranteed Maximum Price: $39,792,315

Project Status:
- Exterior walls and roof complete
- Windows and interior glazing complete
- Building HVAC system online
- Finish painting in process
- Site work on pedestrian plaza and Clark Blvd in process; planet art work on site
- Planetarium screen and exterior panels being installed
- Furniture begins arriving July 2nd.
- New base building substantial completion date is August 9, 2018

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
<th>Encumbered</th>
<th>Total To Date</th>
<th>Variance</th>
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</thead>
<tbody>
<tr>
<td>46,400,000</td>
<td>28,985,857</td>
<td>15,260,773</td>
<td>44,246,631</td>
<td>2,153,369</td>
</tr>
</tbody>
</table>
Project # 3

Steen Library Roof Replacement

Project Manager – Physical Plant  
Contractor – RMS International  

Scope of Work:  
Steen Library was last re-roofed in 1991. The current roof is in poor condition with granule loss, blistering and is in need of replacement.  

Funding source: Higher Education Fund  

Key Milestones:  
Begin: May 2017  
Expected Completion: August 2018  
Project budget of $800,000 approved by board on July 26, 2016  

Project Status:  
- Demolition and membrane installation completed  
- Top coat application to begin in July  

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
<th>Encumbered</th>
<th>Total To Date</th>
<th>Variance</th>
</tr>
</thead>
<tbody>
<tr>
<td>800,000</td>
<td>15,454</td>
<td>730,344</td>
<td>745,798</td>
<td>54,202</td>
</tr>
</tbody>
</table>
Project # 4

Classroom and Building Safety and Security Upgrades

Project Manager – Public Safety
Contractor – Various

Scope of Work:
The university is continuing to upgrade classrooms with additional technology and instructional delivery support. Therefore, it is necessary to upgrade life safety components in both campus classrooms and buildings. Selected exterior and interior doors will have security devices installed. The project was expanded to include selected non-academic buildings in fiscal year 2018.

Funding source: Higher Education Fund

Key Milestones:
Begun: May 2017
Expected Completion: January 2019
Project budget of $600,000 approved by board on July 26, 2016
Additional funds of $270,000 were approved by the board on July 25, 2017 for fiscal year 2018.

Project Status:
- Wire pulled in all affected buildings (33 total)
- Hardware installation on exterior doors in process (10 buildings completed)
- Hardware installed at 271 doors in 18 buildings
- Hardware received for next 100 doors
- New ID system with enhanced security for door swipes is on site; over 400 new IDs printed issued

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
<th>Encumbered</th>
<th>Total To Date</th>
<th>Variance</th>
</tr>
</thead>
<tbody>
<tr>
<td>870,000</td>
<td>416,732</td>
<td>253,672</td>
<td>670,404</td>
<td>199,596</td>
</tr>
</tbody>
</table>
Project # 5

Clark Boulevard Entrance Sign

Project Manager – Physical Plant
Architect – Sutton Beebe Babin Architect, LLC
Contractor – To be determined

Scope of Work:
The university will construct an entrance sign at the south end of Clark Boulevard at East Starr Avenue similar in appearance to other signs on campus but adapted specifically for the location. The project potentially includes new sidewalks, accessible curb ramps, and other necessary modifications to the immediate area.

Funding source: Higher Education Fund

Key Milestones:
Begun: September 2017
Expected Completion: August 2018
Project budget of $200,000 approved by board on July 26, 2016

Project Status:
- Foundation and stone work complete
- Signage letters to be painted in July
- Remaining work to be completed with Clark Blvd improvements

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
<th>Encumbered</th>
<th>Total To Date</th>
<th>Variance</th>
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<tbody>
<tr>
<td>200,000</td>
<td>18,627</td>
<td>141,921</td>
<td>160,548</td>
<td>39,452</td>
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</tbody>
</table>
Project # 6

Pineywoods Native Plant Center Greenhouse

Project Manager – Physical Plant
Architect / Engineer – Goodwin Lasiter Strong
Contractor – To be determined

Scope of Work:
The university will construct a greenhouse to meet the needs of agricultural programs near the existing horticulture facility. The project includes site preparation, greenhouse kit, controllers, greenhouse and propagation accessories, fencing, and necessary utilities.

Funding source: Donations

Key Milestones:
Begun: July 2017
Expected Completion: October 2018
Project budget of $182,960 approved by board on January 31, 2016

Project Status:
• Bid closed March 2018 – contract not awarded
• Project being re-bid due to scope revisions

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
<th>Encumbered</th>
<th>Total To Date</th>
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<tbody>
<tr>
<td>182,960</td>
<td>29,861</td>
<td>2,380</td>
<td>32,241</td>
<td>150,791</td>
</tr>
</tbody>
</table>
**Project # 7**

**Electrical Infrastructure Repairs**

Project Manager – Physical Plant  
Contractor – Thedford Construction  

**Scope of Work:**  
Repair failed electrical distribution system components, including one of three main substation circuit breakers, and installation of a new duct bank and underground cabling.

Funding source: Auxiliary and Designated Funds

**Key Milestones:**
Begun: October 2017  
Expected Completion: September 2018  
Project budget of $275,000 approved by board on July 25, 2017

**Project Status:**
- All work of the stated scope completed except programming and activation of new substation breaker  
- Another failed underground electric transmission line has been detected and needs to be replaced (estimated at $60,000, but not part of insurance claim)  
- A $47k project was added to project (not originally included in estimated cost) at the request of SFA EHSRM for insurance purposes  
- Request to increase project budgeted amount to $450,000 submitted as Board Action Item in July, 2018  
- The insurance settlement for all related work is estimated at $260k

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
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<tr>
<td>275,000</td>
<td>263,674</td>
<td>49,143</td>
<td>312,817</td>
<td>(37,817)</td>
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</table>
**Project # 8**

**Hall 20 HVAC Upgrades**

Project Manager – Physical Plant  
Architect – Goodwin Lasiter Strong  
Contractor – VRF Mechanical Solutions

**Scope of Work:**  
Hall 20, opened in 1985, has 358 assignable beds. Each room has an individual Packaged Terminal Air Conditioner (PTAC) unit that is controlled by the occupant. These individual units are difficult to maintain and do not adequately handle moisture in these rooms during certain times of the year, leading to numerous complaints. The Residence Life and Physical Plant staff identified a system that would provide a more energy-efficient solution to heating and cooling the 91,000 square feet in Hall 20 while easing maintenance issues and addressing moisture problems. A Variable Refrigerant Flow (VRF) system has been selected to replace the current PTACs with a central system. This type system has been successfully deployed in other similar settings across the South to address similar issues. Once the PTACs are removed, the holes that remain will be bricked up and painted.

Funding source: Auxiliary Funds

**Key Milestones:**  
Begun: October 2017  
Expected Completion: August 2018  
Project budget of $1,400,000 approved by board on July 23, 2017

**Project Status:**  
- Old AC units removed  
- Duct work, Electrical and HVAC piping in progress  
- New natural gas line installed to site

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
<th>Encumbered</th>
<th>Total To Date</th>
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</thead>
<tbody>
<tr>
<td>1,400,000</td>
<td>65,600</td>
<td>1,332,987</td>
<td>1,398,587</td>
<td>1,413</td>
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</table>
**Project # 9**

**Hall 20 Roof Installation**

Project Manager – Physical Plant  
Contractor – Parsons Roofing

**Scope of Work:**  
Hall 20 roof was installed in 1985 and is now 32 years old. This project will include replacing the entire roof in conjunction with the HVAC improvement project that is also scheduled for FY2018.

Funding source: Auxiliary Fund Balance

**Key Milestones:**  
Began: May 2018  
Expected Completion: August 2018  
Project budget of $178,846 approved by board on July 23, 2017

**Project Status:**  
- Work approximately 85% complete  
- Work being completed in conjunction with HVAC project

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
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<tr>
<td>178,846</td>
<td>0</td>
<td>155,518</td>
<td>155,518</td>
<td>23,328</td>
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</table>
Project # 10

Classroom Updates & Instructional Delivery Support - 2018

Project Manager – Center for Teaching and Learning & Physical Plant
Contractor – Various

Scope of Work:
The university is continuing to modernize classrooms to enhance instructional delivery. This includes instructional equipment replacement and classroom updates. This initiative provides funds to upgrade classrooms and obtain and/or replace technology related instructional delivery equipment.

Funding source: Higher Education Fund

Key Milestones:
Begun: January 2018
Expected Completion: August 2018
Project budget of $300,000 approved by board on July 23, 2017

Project Status:
• Classroom scope finalized
• Physical room modifications completed; finish out in progress
• Furniture and technology procurement in process

<table>
<thead>
<tr>
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<th>Expenditure</th>
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<tr>
<td>300,000</td>
<td>7,792</td>
<td>149,350</td>
<td>157,322</td>
<td>142,678</td>
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Project # 11

Baker Pattillo Student Center Grand Ballroom Renovation – Phase 2

Project Manager – Physical Plant  
Architect – Goodwin Lasiter Strong  
Contractor – KDW Ltd.

Scope of Work:
The Grand Ballroom is part of an addition made in 1979 to the building that is now the Baker Pattillo Student Center. This proposed renovation is to be completed in two phases. Phase 1 began at the conclusion of the FY17 year and included the pre-function areas in the hallways leading to the ballroom and serving the Twilight Ballroom will be included in the project to update the look of this area and to create additional space for circulation and pre-function activities. Phase 2 includes a complete renovation of the room including the installation of updated video projection equipment, upgraded sound systems and new furniture. The first phase was proposed at a cost not to exceed $1,100,000 but was later amended by the board to $1,400,000. Phase 2 was approved at $2,400,000, bringing the total project cost to $3,800,000.

Funding source: Auxiliary Fund Balance

Key Milestones:
Begun: January 2018
Expected Completion: December 2018
Project budget of $2,400,000 approved by board on July 23, 2017

Project Status:
• Final design completed, project bid, contract awarded
• Pre-construction meeting scheduled for July 5; work to commence on July 9th

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
<th>Encumbered</th>
<th>Total To Date</th>
<th>Variance</th>
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</thead>
<tbody>
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<td>2,400,000</td>
<td>22,814</td>
<td>115,861</td>
<td>138,675</td>
<td>2,261,325</td>
</tr>
</tbody>
</table>
Project # 12

**Ferguson, Dugas, and Math Buildings Exterior Renovations**

Project Manager – Physical Plant  
Contractor – Paco (Ferguson, Dugas); Mid-Continental Restoration Co (Math)

**Scope of Work:**  
This project includes the Ferguson, Vera Dugas, and Math buildings and consists of cleaning, repairing and water proofing the exterior brick veneer, parapet stone work, expansion joints, windows, and adjoining concrete.

Funding source: HEF

**Key Milestones:**  
Begun: June 2018  
Expected Completion: August 2018  
Project budget of $1,210,000 approved by board on July 23, 2017

**Project Status:**  
- Work began on all buildings in June 2018

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
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<th>Total To Date</th>
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<td>1,210,000</td>
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<td>473,735</td>
<td>473,735</td>
<td>736,265</td>
</tr>
</tbody>
</table>
**Project # 13**

**Business Building Renovation - Floors 3 & 4**

Project Manager – Physical Plant  
Contractor – Timberline Construction

**Scope of Work:**  
This project includes renovating common areas of floors three and four similar to the project completed on floors one and two of the building. Work includes new wall finishes, ceiling system and lighting, flooring, and space re-configuration.

Funding source: Donations

**Key Milestones:**  
Begun: May, 2018  
Expected Completion: August 2018  
Project budget of $1,250,000 approved by board on January 29, 2018

**Project Status:**  
- Demolition complete  
- Framing complete on both floors  
- Wall panels nearing completion on 4<sup>th</sup> floor  
- Electrical and some lighting in progress

<table>
<thead>
<tr>
<th>Project Budget</th>
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<tr>
<td>1,250,000</td>
<td>41,922</td>
<td>924,844</td>
<td>966,766</td>
<td>283,234</td>
</tr>
</tbody>
</table>
Project # 14

Basketball Strength & Conditioning Room

Project Manager – Physical Plant
Architect – Goodwin-Lasiter-Strong
Contractor – TBD

Scope of Work:
The university men’s and women’s basketball programs need a strength and conditioning room that supports physical training and conditioning. In addition to training preparation, an enhanced physical training program will support rehabilitation for both programs. With limited space within Johnson Coliseum, the only viable space option is the old rifle range on the southwest corner of the lower level, which is currently being used to store items for graduation ceremonies and other events.

Funding source: Designated Fund Balance

Key Milestones:
Begun: TBD
Expected Completion: TBD
Project budget of $750,000 approved by board on April 23, 2018

Project Status:
• Currently in design/review phase; anticipated approval by June 30

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Expenditure</th>
<th>Encumbered</th>
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<tr>
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<td>47,500</td>
<td>47,500</td>
<td>702,500</td>
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