Regular Board of Directors Meeting Notes
August 10, 2020

Approval of a Contract Renewal for Secondary Underground Unit Services for FY21
The Board approved a renewal for a contract with Kasparian Underground, LLC for secondary underground unit services for Fiscal Year 2021.

Approval of a Contract Renewal for Primary Underground Unit Services for FY21
The Board approved a renewal for a contract with Bayer Construction Electrical Contractors, Inc. for primary underground unit services for Fiscal Year 2021.

Approval of a Contract Renewal for Primary Overhead Unit Services for FY21
The Board approved a renewal for a contract with Echo Powerline, LLC for primary overhead unit services for Fiscal Year 2021.

Approval of a Contract Renewal for Secondary Overhead Unit Services for FY21
The Board approved a renewal for a contract with Southern Electric Corporation of Mississippi, Inc. for secondary overhead unit services for Fiscal Year 2021.

Approval of a Contract Renewal for BTU Line Clearance and Tree Trimming for FY21
The Board approved a renewal for a contract with Nelson Tree Service, Inc. for clearing distribution feeders, optional distribution projects, after hours work, and transmission right-of-way clearing for Fiscal Year 2021.

BTU Covid-19 Customer Operations Update
Ms. Vicki Reim, Division Manager of Customer Operations, updated the Board regarding operations affected by COVID-19 including customer payments and disconnections for non-payment. BTU Customer Service Advocates continue to work with customers in need of payment arrangements and have been encouraging customers to utilize local charitable organizations. Ms. Reim stated that drive through and kiosk payments have increased over last year’s data.
Not only is October when we celebrate local control, high reliability, and low rates through Public Power Week, it is also Energy Awareness Month. This is an ideal time to teach children about energy and the role it plays in everyday life. The U.S. Department of Education suggests using science, art and reading activities to teach children about energy and conservation this month. Fostering strong connections with energy and technology can create appreciation for the ways energy is a part of children’s lives and helps them be mindful of the need for energy conservation to ensure future well-being.

Here are a few ideas to get you started:

**Discover what energy is.**
Explain the sources of energy and how it is used to do work. Energy comes in many different forms including chemical, mechanical, thermal, radiant, and nuclear.

**Conduct science experiments.**
Look for fun, age appropriate experiments to discuss energy. Some ideas include creating a solar oven using a pizza box or employing some veggie power by using a potato battery to make a light turn on.

**Find ways to conserve energy at home.**
Unplug unused appliances and turn off lights. Turn the thermostat up a degree or two.

**Learn with art.**
Color, draw or paint renewable energy sources like solar power, wind power or hydropower. Talk about how these resources generate electricity.

**Read about energy.**
There are many resources in books or online. You can find some interesting online quizzes to fit every level of learner.

**Humans need energy too.**
Learn about the energy that we need to fuel our bodies by eating a healthy snack then going for a walk or playing outdoors. Remember to turn off lights and appliances when you leave the house.
To honor President George H.W. Bush’s commitment to public service, the Board of Directors of the George & Barbara Bush Foundation, along with the generous support of Bryan Texas Utilities, created the George H.W. Bush High School Public Service Scholarship program for high school graduates in 2002. Each year since, the George & Barbara Bush Foundation committee awards scholarships to many young leaders and local schools, including Bryan High School, Bryan Collegiate High School, Rudder High School, A&M Consolidated High School, College Station High School, and the private schools in the Bryan/College Station community. The scholarship program reflects President George H.W. Bush’s dedication to public service and aims to recognize graduating seniors who have demonstrated academic and civic leadership. Each scholarship carries a one-time stipend of $3,000, payable to the college the graduate will be attending, as well as a $2,500 grant for academic programs to the scholarship recipient’s high school.

Kingsley Cashion is from College Station, Texas and is the youngest of six children. She is a triplet and was homeschooled up until she entered middle school in the 7th grade. As of June 2020, Kingsley graduated Summa Cum Laude from College Station High School and is now studying Communications at Texas A&M University in an effort to obtain the Communication, Diversity, and Social Justice Certificate - a certificate that will aid her in her hopeful career as a social worker. She prides herself in her community service, extracurricular activities, and the community in which she surrounds herself. Kingsley enjoys being physically active in any way she can, baking cake balls, and hanging out with her friends, specifically by means of rollerblading. “I am honored to not only have received such a generous scholarship from the George and Barbara Bush Foundation, but also to be recognized for an area towards which I proudly devote most of my time. I am humbled to have received a monetary reward for the community service that already gives me so much in return.”

Alanna Christian grew up in College Station, Texas and graduated from Brazos Christian School. She attends Pepperdine University in Malibu as a freshman and is studying Integrated Marketing and Communications. Since Alanna was adopted from Russia at a young age, her long-term goal is to attend law school and become a family lawyer. “Thanks to the generosity of the George Bush High School Public Service Scholarship, I am still able to attend Pepperdine even though it is online for the semester.” Alanna enjoys serving others, especially kids. She also loves to read books. A few of her favorites are Jane Austen books and random thriller books. She enjoys outdoor activities such as hiking and swimming. Since she has not been able to go to Pepperdine yet, she is looking forward to what organizations and activities she will enjoy once in person classes resume.
Jesus Vega-Tirado is a Bryan/College Station local. He recently graduated from Bryan Collegiate High School in spring 2020. Jesus is now attending Texas A&M University, pursuing a Business Administration degree from Mays Business School with a minor in Communication. In his free time, he enjoys outdoor activities such as tennis and volleyball, watching shows like Law & Order SVU and Criminal Minds, as well as staying up to date with current news and political topics. “I am so thankful and humbled to receive this Scholarship Award. Thank you so much to BTU for sponsoring the scholarship. This scholarship has helped me have a less stressful start to my college career, especially given everything else we are dealing with. I feel honored to be a recipient of the George H.W. Bush High School Public Service Scholarship. This scholarship is one of the many things that motivate me to continue to do good, volunteer, and give back to my community.”

Samuel Seago graduated from Saint Joseph's Catholic School as valedictorian this past year and will be attending Texas A&M University in the fall. He will be majoring in telecommunications and desires to pursue a career in media production. Samuel competed in multiple high school sports such as soccer, cross country, and track enjoying the close friendships and team sports that Saint Joseph’s offers. He has played multiple instruments for the Saint Joseph band such as tuba, trombone, trumpet, and his personal favorite, the cowbell. Outside of school band, Samuel began the study of the cello his sophomore year and has earned a seat in the Texas A&M Orchestra in the fall. Samuel also went through the Boy Scout program and earned its highest award of Eagle Scout. “BTU sponsoring the George and Barbra Bush foundation scholarship has allowed me to further my education and for that I am very grateful. I could not have gotten where I am alone, and I look forward to being able to give back to a world that has done so much for me.”

Nicholas McDaniel attended Bryan High School and is now a college freshman that “has the best support system known to man.” He attends the University of Mary Hardin-Baylor, “Go CRUSADERS,” and is proudly a part of their dominant and nationally ranked football program. Majoring in Business, Nicholas plans to pursue a degree in Supply Chain Management. His goal is to serve God in any and all ways possible. He aspires to be a Pastor, and hopes a background in business will allow him to further the kingdom of God. Nicholas said that keeping God first in his life has been the sole reason of the success he has had thus far. Graduating Magna Cum Laude, interning at Skybreak Church, leading the 2019 Best Advocate Group in the Nation, and receiving the opportunity to further his academic and athletic career at Mary Hardin-Baylor are all a result of the family that God has blessed him with. “Continuing to pursue God’s ultimate plan, I wholeheartedly thank the George H.W. Bush High School Public Service Scholarship program for investing in my future and providing genuine compassion to this generation.”

Natalia Cruz-Vespa graduated from A&M Consolidated High School, and plans on studying neuroscience on a pre-medicine track at Wesleyan University in Middletown, Connecticut. Natalia was on the high school varsity tennis team and plans to continue playing on the Wesleyan club team. She enjoys singing, playing the piano and composing music for the piano. During high school, Natalia was a volunteer at the local public library and loved to visit retirement homes to talk with and play music for the residents. She looks forward to continuing with music by joining an a cappella group at Wesleyan and getting involved in college clubs and volunteer projects within the Middletown area! These include programs like Cardinal Kids (lesson program for children in the community), the Latin and Ballroom dance team, Mindful Wes (meditation and awareness club) and the Sunrise Middletown Hub (climate change activism club). “I am so thankful for Bryan Texas Utilities and the George and Barbara Bush Foundation for their generous scholarship to support my education and help me achieve my dreams!”

Other recipients:
Daniel Castillo
Rudder High School

Luke Lampo
Allen Academy
Calvin Hendrickson knows electric meters. After half a century devoted to metering, he deserves the right to be called an expert.

Hendrickson began his career in metering just after graduating from high school in 1968, when he applied for a job at Houston Light and Power. He was assigned as a helper in the metering department, and has held pretty much every position tied to electric metering.

In 2012, Hendrickson was hired by BTU as the Electric Metering Supervisor, overseeing a staff of three journeymen Meter Technicians and three apprentices. In order to become a journeyman Meter Technician, BTU’s meter apprentices must complete a four-year Department of Labor apprenticeship program, and must be technologically savvy to operate the meter programming software and testing equipment. All six of the Meter Shop techs were born and raised here in the Brazos Valley, and their experience ranges from a second-year apprentice to a 14-year lead technician.

The Meter Shop’s main role is to test, install, and repair meters in order for BTU to deliver an accurate electrical consumption invoice every month. The technicians work with over 20 different types of meters, depending on each customers’ particular needs.

A lot has changed in electric metering over Hendrickson’s career, the biggest change being the move from mechanical meters to digital. “The old meters used coils and mechanical discs that turned when power was being used. Over time, friction could cause the discs to slow down, which occasionally resulted in under-registered power usage. When we changed out those old meters, some of the customers complained about their bills because they had gotten used to the under-registering.”
Today's digital meters have no mechanical parts to wear down, and because they electronically report usage on a regular basis, either 15 minute or hourly intervals, they do not require meter readers to record electrical usage. The old mechanical meters required meter readers to physically go to and read each meter, which was not only time-consuming, but also sometimes led to human error.

“Today's meters are like a computer,” says Hendrickson. “They are tied to the AMI [Advanced Metering Infrastructure] system, and the meters immediately let us know if there are any issues. If there is an outage, we know about it before the customer calls.”

Before digital meters, the customer service departments of a utility would inform the meter department of any issues called in by customers. Today, meters send information back to BTU 24 hours a day. This allows the meter shop to monitor and immediately investigate any meter alarms related to voltage fluctuations, overloading, meter tampering, and outages. Some of these meter alarms have led to BTU tracking down faulty transformers before they failed completely.

How accurate are these digital meters? “Extremely accurate,” replied Hendrickson. The meter shop randomly picks 550 meters every year to test for precision. “The [meter] manufacturer guarantees these meters for 15 years, and in the multiple years we've been testing, we have not had one single issue with accuracy,” stated Hendrickson.

What advice does Hendrickson offer to people who see a sudden spike in their consumption? “It's extremely unlikely to be a metering issue.” The biggest culprits of a spike are usually a refrigerator, freezer, or HVAC system that is not working properly. In these cases it is quite often a compressor that is running constantly. It’s a good idea to check your home and office appliances and equipment often to be sure it’s in good working condition. Weather extremes can also result in higher than usual consumption.
SafetY & Security
Investing in our first priority – keeping students safe.
• Bus purchases to ensure safe & reliable transportation
• Fire Alarm System upgrades
• Public Address (PA) System upgrades
• Elementary playground shade structures
• Lighting enhancements
• Fencing
  • Meets recommended security standards
  • Includes Merrill Green Stadium fencing

New Construction & Additions
Creating learning environments for the students of today and tomorrow.
• New Intermediate School #3
• Rebuild Transportation & Maintenance Facility
• Renovate SFA Middle School Annex
• Rudder High School Classroom Additions
• Parking Lot Expansions
• Bryan High School Outdoor Patio
  • Shade Structure

Priority Maintenance
System and facility upgrades to maintain healthy learning environments.
• Roof replacements
• Heating & Air conditioning (HVAC & Mechanical)
• Electrical upgrades
• Plumbing and site utility improvements
• ADA improvements
• Site paving improvements
  • sidewalks & parking lots
• Restroom renovations
• Exterior waterproofing & repair
• Deferred maintenance

Fine Arts Improvements
Embracing the power of creativity, imagination & art.
• District-wide facility improvements and repairs
• Fine Arts Instructional Resources
  • Instruments, soundboards, systems

Land Purchases
Preparing for the future today.
• Location for rebuilt Transportation & Maintenance facility
• Future auxiliary growth

Total Bond Request: $175 Million

If approved by voters, the 2020 Bond will produce

No Tax Rate Increase
for Bryan ISD taxpayers

Bryanisd.org/bond
CITIY OF BRYAN
"The Good Life, Texas Style."

TO THE REGISTERED VOTERS
OF THE CITY OF BRYAN, TEXAS:

Notice is hereby given that the vote centers listed below will be open from 7:00 a.m. until 7:00 p.m. on November 3, 2020, for voting in a general election to elect one City Councilmember from Single Member District Number Three and one City Councilmember from Single Member District Number Four, for the City of Bryan. City of Bryan Single Member District Number Three and Four registered voters can vote at any of the following polling places.

CITY OF BRYAN
Ciudad de Bryan, La Buena Vida, Al Este de Texas.

A LOS VOTANTES
REGISTRADOS DE LA CIUDAD
DE BRYAN, TEXAS:

Noticia es dado por esto que los sitios de votación enumerados abajo estarán abiertos desde las 7:00 a.m. hasta las 7:00 p.m. el día 3 de Noviembre, 2020, para votar en una elección general para elegir a un Concejal del distrito unimiembro número tres y un Concejal del distrito unimiembro número cuatro, de la Ciudad de Bryan. Los votantes registrados de la Ciudad de Bryan de distrito unimiembro número tres y cuatro pueden votar en cualquiera de los lugares de votación.

Early voting shall be conducted by personal appearance and by mail. The period for early voting by personal appearance for the general election shall be October 13 through October 30, 2020, at the following locations:

La votación por adelantada se llevará a cabo por apariencia personal y por correo. El periodo para la votación por adelantada en persona para la elección general será del 13 de octubre al 30 de octubre, 2020, en los siguientes sitios:

Brazos County Administration Building (Sanctuary) 200 South Texas Avenue, Bryan, Texas
Arena Hall 2906 Tabor Road, Bryan, Texas
Galilee Baptist Church 804 North Logan, Bryan, Texas
College Station Utilities Meeting and Training Facility 1603 Graham Road, College Station
Memorial Student Center, Room LS04, Texas A&M University Joe Rottt Blvd., College Station, Texas

DATES AND TIMES OF EARLY VOTING:
FECHAS Y HORARIOS DE VOTACION ADELANTADA:

<table>
<thead>
<tr>
<th>Weekdays</th>
<th>Days</th>
<th>Time</th>
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<tbody>
<tr>
<td>October 13 - 17</td>
<td>13 de Octubre - 17 de Octubre</td>
<td>Tuesday-Saturday Martes - Sábado 8:00 a.m. - 5:00 p.m.</td>
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<td>October 19 - 23</td>
<td>19 de Octubre - 23 de Octubre</td>
<td>Monday-Friday Lunes - Viernes 8:00 a.m. - 5:00 p.m.</td>
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<td>October 24</td>
<td>24 de Octubre</td>
<td>Saturday Sábado 7:00 a.m. - 7:00 p.m.</td>
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<td>October 25</td>
<td>25 de Octubre</td>
<td>Sunday Domingo 10:00 a.m. - 3:00 p.m.</td>
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<td>October 26-30</td>
<td>26 de Octubre - 30 de Octubre</td>
<td>Monday-Friday Lunes - Viernes 7:00 a.m. - 7:00 p.m.</td>
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Applications for mail ballots must be received by 5:00 p.m., on October 23, 2020, addressed to Brazos County Election Administrator’s Office 302 East 24th Street, Bryan, Texas 77803.

TELEPHONE: 979-361-5770
FAX: 979-361-5779
EMAIL: thancock@brazoscountytx.gov

Las solicitudes de balotes que se votaran adelantada por correo deben ser recibidas antes de las 5:00 p.m. el 23 de Octubre, 2020, en la oficina de administrador de las elecciones del condado de Brazos, 302 East 24th Street, Bryan, Texas 77803.

TELÉFONO: 979-361-5770
FAX: 979-361-5779
EMAIL: thancock@brazoscountytx.gov


Andrew Nelson,
Mayor, City of Bryan
On behalf of the Bryan City Council
Alcalde, Ciudad de Bryan
A Nombre del Concello de la Ciudad de Bryan

BTUTILITIES.COM  •  (979) 821-5700

OCTOBER 2020  TEXAS CO-OP POWER 25