Building the Future SPRING 2020 | VOLUME 1 | ISSUE 6 EPISD 2016 BOND NEWSLETTER We are building the future We are EPISD



Dear Community Members,

This continues to be a very exciting time for the El Paso Independent School District as our bond projects develop further through the hard work and dedication of many people. While this newsletter only provides a glimpse of all the work that takes place daily, I ask that you consider navigating through the entire piece to have a better understanding of all that is happening with our \$668-million bond.

I am excited to share that at this moment we have 14 out of 16 school projects under construction. We anticipate breaking ground on the two remaining schools, Cpt. Gabriel L. Navarette Middle School and Coach Wally Hartley PK-8, before the end of the current year. Enclosed in this newsletter you will find the percentages of total completion for each bond project through January 2020, along with the scope of work for each school. Please visit our website www.episd.org/episdbond2016 throughout the year as we continue to upload photos of all the projects each month to give you a better idea of what this steadfast progress looks like.

As we transition from groundbreaking ceremonies to the completion of projects, we are happy to celebrate with our schools and communities along the way. Recently, we had a ribbon-cutting ceremony for Crockett Elementary School that highlighted the \$11-million renovation made to both preserve and upgrade the school. Undoubtedly, Crockett is ready to serve this community for another 100 years! We also had a ribbon-cutting ceremony for the seven UIL-certified tennis courts at El Paso High School. The Tiger Tennis Team is ready to serve the competition that comes its way!

You also will see in this newsletter that we have enhanced our student engagement in our bond projects. These handson experiences give students an opportunity to partake in their school's respective progress by leaving their mark in their own way. Whether it involves signing a beam, voting for a mascot or placing a handprint, students are definitely leaving their mark.

It is equally important to look at our Bond Dashboard as we update financials and project timelines related to our various projects. As a district, we continue to be the best stewards of the monies entrusted to us.

Witnessing the excitement and impact of improving our facilities and other areas as they relate to a student's educational experience is truly phenomenal. As we build the future for our students at EPISD, I look forward to sharing more in the months to come.

Carmen Arrrieta-Candelaria

Deputy Superintendent of Finance and Operations



Building the Future MEET THE PROJECT MANAGER



Jesus Manny Rivera, EIT
EPISD Project Manager
Proud EPISD Alumni: Hughey Elementary, Ross
Middle School and Burges High School
University of Texas at El Paso | BS in Civil Engineering
Bond Project: Crockett Elementary School renovation
and construction

How long have you been a Project Manager?

March 2020 will mark my 3-year anniversary with EPISD, but I have been in the engineering and construction field for 18 years now.

What is the most challenging thing you deal with in your line of work?

The biggest challenge is the unforeseen conditions and delays that need to be addressed in order to keep the project running on time and on task. If this job were easy, it would not be fun!

What skill do you think is most important for anyone wanting to pursue this career?

It is critical to have multiple disciplines that allow project managers to answer questions of all facets. The main skill would be communication.

What high school or college courses did you find to be the most applicable or important for your job?

Everything was important, but I would say drafting in high school, on-the-job learning, and engineering courses in college were critical. Positions early on, coupled with my education, allowed me to apply what I learned specifically in the classroom.

When did you know this is what you wanted to do?

When I was little, I always watched the construction equipment at job sites. Now, I am the person responsible for what happens with the major equipment on the job site. Additionally, my teacher at Burges, Armando Ochoa, encouraged me to go into the engineering field.

What are you most excited about with the Bond projects you are working on?

I love that we have given a 100-year-old building a fresh start, giving it the promise that students need for the next century of learning.

What was your first job?

I was a computer-aided design Tech/Rodman for a Landmark Surveying, a land surveying company.

Do you have a hidden talent?

I play guitar and bass guitar. I was in an alternative rock band while I was in college.

What skill would you like to learn?

I would like to learn carpentry, working with tools and wood, to create something. I always liked the idea since I was young, and would like to learn more.

If you could have lunch with person, past or present, who would it be?

My grandfathers.

What has been your favorite travel destination? Any city with a concert I want to go to.

What is your favorite book, film, or song?

Easily, my favorite movie is "The Blues Brothers." My all-time favorite song is "One Headlight" by The Wallflowers.

What is your favorite thing about El Paso?

El Paso is growing and it is an exciting time for the city. I love seeing the revitalization of the city and how much the city is evolving. My favorite though has to be the sunsets.



Building the Future MEET THE PROJECT MANAGER



Mauricio A. Chavez
Project Manager | Jacobs Engineering Group
University of Texas at El Paso | BA in Civil Engineering
University of Texas at El Paso | MA in Construction Management
Bond Projects: Andress High School, Dr. Joseph Torres
Elementary School & Coach Archie Duran Elementary School

How long have you been a Project Manager? Three years

What is the toughest thing to deal with in your line of work?

In construction there are many moving pieces for a project. Not all of these things are under your control. Due to this, managing all resources and making certain different parties are coordinating can be a challenge.

What skill do you think is most important for anyone wanting to pursue this career?

Ability to multitask and be detailed oriented, know how to work with others/coordinate others. All of this helps build relationships.

What high school or college courses did you find to be the most applicable or important for your job?

Construction management, scheduling, business administration and structural analysis.

When did you know this is what you wanted to do?

Most of my family from Monterrey, Mexico, are either architects or civil engineers, so naturally I became interested in construction-related professions.

What are you most excited about with the Bond projects you are working on?

The smiles of the campus/client staff and students once they occupy the building for the first time.

What was your first job?

Started off in marketing for a local event company. I was promoted to Marketing Director before coming to JACOBS.

Do you have a hidden talent? Drawing and photography

What skill would you like to learn? Programming

If you could have lunch with person, past or present, who would it be?

Nikola Tesla

What has been your favorite travel destination? London, United Kingdom

What is your favorite book, film, or song? Tough to choose... Star Wars.

What is your favorite thing about El Paso? Its diversity.



Building the Future MEET THE PROJECT MANAGER



Michael Gardner

Asst. Project Manager | Jacobs Engineering Group Tennessee Technology Center | Calhoun Community College

Bond Projects: Andress High School, Dr. Joseph Torres, Coach Archie Duran, El Paso High School, Burges High School & Don Haskins PK-8

How long have you been an Assistant Project Manager?

One year

What is the toughest thing to deal with in your line of work?

Construction has many variables that change day to day. Finding balance and solutions is what keep things interesting.

What skill do you think is most important for anyone wanting to pursue this career?

Ability to communicate, work well with others and manage people.

What high school or college courses did you find to be the most applicable or important for your iob?

I took industrial electricity in trade school and it introduced me into this field.

When did you know this is what you wanted to do? After the completion of my first project, I knew I was a good fit for this profession.

What are you most excited about with the Bond projects you are working on?

Being able to work on new challenging projects, with new architects and general contrators. It feels good working for the community and the students.

What was your first job?

I worked for a summer youth program as a maintanence worker.

Do you have a hidden talent? No

What skill would you like to learn? I'd like to be more effective with public speaking.

If you could have lunch with person, past or present, who would it be?

My parents and Bruce Lee

What has been your favorite travel destination? Cozumel and Las Vegas

What is your favorite book, film, or song? My favorite book is "The Art of War" by Sun Tzu, and my favorite film is "Enter the Dragon." My favorite music genre is rap.

What is your favorite thing about El Paso? My favorite thing about El Paso is the diversity of the people and the culture.



Building the Future COMPLETED PROJECTS

EPISD Bond improvements to Crockett Elementary complete

Historic Crockett Elementary School on Feb. 7 officially dedicated \$10.3-million Bond updates -- a project that preserves the vintage feel of the century-old school with 21st century amentities. EPISD dignitaries joined with Crockett staff and students in the iconic and newly renovated auditorium for a ribbon-cutting ceremony. It will play a major role in the official 100th birthday celebration this November.











Building the Future COMPLETED PROJECTS

El Paso High celebrates opening of Bond-funded tennis courts

The El Paso High School on Feb. 4 tennis team celebrated the official ribbon cutting of their new tennis courts. The tennis team, drumline and cheerleaders gathered in the Jarvis Gym with dignitaries and members of the construction team for a ceremony to commemorate the completion of the 2016 Bond modernization project. A new fine-arts building and renovations to the main building also are included in the bond project and slated for a spring 2021 completion.











Andress High School





- Performing arts center
 - · 500 seat theater
 - · Band room
 - · Choir room
 - · Dance room
 - · Orchestra room

- Fieldhouse
 - · Football lockers
 - · Weight room and trainer rooms
 - · Coach offices



- * Percentage of completion through February 2020
 - Renovations to quad (courtyard/landscaping)
 - Hydronic loop

Austin High School



- New performing arts center
 - · 350 seat theater
 - · Band classroom
 - · Multipurpose room
 - · Orchestra classroom

- Renovations to historic building
 - · HVAC system replacement
 - · Roof upgrades
 - · LED lighting
 - · New paint/ceilings
 - · Replacement of windows



- * Percentage of completion through February 2020
 - Courtyard renovation

Bobby Joe Hill PK-8





* Percentage of completion through February 2020

Scope of Work

- New Building Additions
 - · Elementary and SPED classrooms
 - · Administrative offices
 - Middle school fine arts classrooms
 - · Library expansion

- Renovations to existing Terrace Hills
 - Demolition of 8th grade academy
 - · HVAC upgrade to refrigerated air
 - · New electrical systems

Aesthetic upgrades

Burges High School





* Percentage of completion through February 2020

- New two story building addition classrooms
 - · Administrative offices
 - · Black box theater

- Renovation of select campus buildings
 - · Building A (9th Grade Wing)
 - · Building D

- Demolition of administrative building
- New softball field
- New courtyard

Charles Q. Murphree PK-8





- New Building Addition
 - · Middle school classrooms
 - · Cafeteria
 - · Media center/library
 - · Administration

- Renovations to current Johnson Elementary
 - · New roof
 - * Selective HVAC upgrades



- * Percentage of completion through February 2020
 - New multipurpose & SPED classrooms
 - Aesthetic upgrades

Coach Archie Duran Elementary School





* Percentage of completion through February 2020

- New 900 student-capacity elementary campus
- Demo existing Dowell Elementary

Coach Wally Hartley PK-8



Coach Wally Hartley PK-8 is in procurement. This is EPISD's process to create and finalize construction contracts before the construction phase begins.

Scope of Work

- New building addition
 - · Middle school classrooms
 - · Library
 - · Cafeteria expansion
 - · Administration

- Renovations to Hughey
 - · New roof
 - · HVAC system replacement
 - Aesthetic upgrades to classrooms and administration

New playfield

Coronado High School



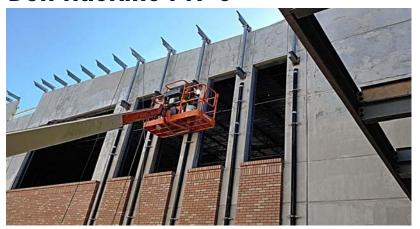


* Percentage of completion through February 2020

- Demolition of classroom buildings A & B
- Construction of new classrooms & administrative offices
- New fieldhouse for outdoor sports
- Renovations to courtyard

- New parking lot
- Renovations to main gym: electrical, mechanical & roof

Don Haskins PK-8





- New Building Additions
 - · Middle School Classrooms
 - · Administrative Offices
 - · Middle School Gym
 - · Library
 - · Fine Arts Classrooms

Renovations to Existing Lincoln

- · HVAC Upgrades
- · New Electrical Systems
- · Aesthetic Upgrades



- * Percentage of completion through February 2020
 - Demolition of Lincoln Gym and Back wing

Dr. Josefina Villamil Tinajero PK-8



- New Building Additions
 - * Middle School Classrooms
 - New Library, new fine Arts, new administration
 - New Middle School Gym

- Renovations to Existing Henderson
- · Demolition of Administration Building
- HVAC Upgrade to Refrigerated Air to building C&D (Academic Buildings)
- New Electrical Systems to building C&D (Academic Buildings)



- * Percentage of completion through February 2020
 - · Aesthetic upgrades to buildings C&D (academic buildings)
 - Minimal upgrades to existing gym & cafeteria

Dr. Joseph Torres Elementary





- New 50,000 sq.ft. Building Addition
 - · PK-1 classrooms
 - · Administrative offices
 - · Multipurpose room
 - · Library

- Renovations to Existing Bradley Campus
 - New paint, ceilings & flooringminor renovation
 - Repurposing of current administration and library to create new classrooms



- * Percentage of completion through February 2020
- Renovation of cafeteria & kitchen expansion/addition

El Paso High School



- New fine arts building
 - · Art classrooms
- · Piano classroom
- · Band classroom
- · Orchestra classroom
- · Choir classroom
- · Recording studio
- · Guitar classroom
- · Art gallery
- Renovations to main building
 - · New elevator
 - · Renovations to restrooms
- · New blinds
- · Renovations to former fine arts spaces



- * Percentage of completion through February 2020
 - New tennis courts
 - Renovations to façade

Cpt. Gabriel Navarrete Middle School



Cpt. Gabriel Navarrete Middle
School is in procurement. This
is EPISD's process to create and
finalize construction contracts
before the construction phase
begins.

Scope of Work

 New 1,000 student-capacity middle school

General Douglas MacArthur PK-8

(MacArthur ES-Intermediate & Bonham Elementary Consolidation)





* Percentage of completion through February 2020

- New fine arts addition
- Renovation of former fine arts spaces to create classrooms
- New lighting in cafeteria
- New fire suppression system at existing buildings
- HVAC upgrade in gymnasium
- Paint corridors & replace jalousie windows
- New playground
- Minor improvements throughout main building

Irvin High School





- New building addition
 - · Administrative offices
 - Special education classrooms
- Renovations to classrooms
 - HVAC upgrade to refrigerated
 - · New electrical systems
 - Upgraded security features
- · Aesthetics upgrades



- * Percentage of completion through February 2020
 - New 300 seat theater
 - Landscaping/site work

Jefferson/Silva High School



12 % COMPLETED

* Percentage of completion through February 2020

- New 3-story building
- New weight room
- Site work, bus loops and new parking
- Field events (shotput, discus, and long jump)
- Auxillary gym minor renovation
- Softball field
- New baseball field

Building the Future STUDENT ENGAGEMENT

Students vote for Dr. Josefina Villamil Tinajero's mascot

Students placed their votes for their new mascot for their school Dr. Josefina Villamil Tinajero. For more information on the Dr. Josefina V. Tinajero PK-8 Consolidation visit our bond page www.episd.org/episdbond2016



Fingerprints at Bonham Elementary

Students at Bonham Elementary had the opportunity to leave their mark on sheetrock. This sheet rock will be displayed once the consolidation is completed of Bonham Elementary and MacArthur Elementary. For more information on the MacArthur Consolidation visit our bond page www.episd.org/episdbond2016





Austin High School's Mariachi

The Austin High School Mariachi could not wait for the Bond 2016 funded Austin Performing Arts Center to open in the fall of 2020. So they put on hard hats and decided to play as construction crews continue to finish the beautiful project.





Building the Future STUDENT ENGAGEMENT

Irvin High School Bond

To mark the historic upgrades to Irvin High School, students lined up to sign the beams that will be used to create one of the new and modern buildings that will be part of the campus on Jan. 30. The signed beams served as a reminder that the project will have a long-lasting benefit to the students of the Northeast powerhouse.





Coronado High students leave impression on new field house

Coronado High School student athletes commemorated the construction of their new field house on Jan. 24 by painting their handprints and names on cinderblocks to be used inside the El Paso ISD Bond 2016 project.







Building the Future BOND DASHBOARD

If you are interested in the financial aspect of the 2016 Bond, EPISD has created a multifaceted dashboard that allows users to navigate through our spending. The 2016 Bond Dashboard provides you with dollars spent and committed, approved change orders and project timelines. To check out this feature click on the dashboard link:

www.episd.org/dashboard

